Prepared for

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DRAFT PHASE I ENVIRONMENTAL SITE ASSESSMENT

31-57 SOUTH B STREET AND 349 1ST AVENUE SAN MATEO, CALIFORNIA

Prepared by

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engineers | scientists | innovators

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1. INTRODUCTION

Geosyntec Consultants, Inc. (Geosyntec) completed this Phase I Environmental Site Assessment (ESA) for the property located at 31-57 South B Street and 349 1st Avenue, San Mateo, California (the Site, **Figure 1**). This Phase I ESA was completed by Geosyntec for Prometheus Real Estate Group, Inc. (hereafter referred to as Prometheus or User). It is our understanding that Prometheus is contemplating purchase of the Site for development with retail, office, and subterranean parking.

This report documents the methods and findings of the Phase I ESA performed in general conformance with the scope and limitations of ASTM International's (ASTM) Standard E1527-13 and the United States Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries (40 Code of Federal Regulations [CFR] Part 312). The purpose of the Phase I ESA is to identify recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), and/or controlled recognized environmental conditions (CRECs) at the Site and potential impacts from nearby facilities. For the purpose of this report, and as defined by ASTM Standard E1527-13, a REC is, *"... the presence or likely presence of any hazardous substance or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."*

An HREC is "*... a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).*"

A CREC is a REC "*... resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).*"

Specific conditions that were not considered to be within the scope of this work, as well as limitations and exceptions, are identified in Section 1.3 of this report.

1.1 Scope of Work

The scope of the Phase I ESA included:

- A review of the general Site setting and condition, including known information regarding the regional and local geologic and hydrologic conditions.
- A review of information provided by the User. Copies of documents provided to Geosyntec by the User are included in **Appendix A**.
- A review of regulatory agency records to obtain information regarding environmental investigations on or near the Site. The records review included retaining the services of a commercial database firm (Environmental Risk Information Services [ERIS]) to provide a listing of publicly documented environmental records for the Site and at nearby properties within a one-mile radius. A copy of this report is included as **Appendix B**.
- A review of available public agency records for information regarding environmental permits, violations, or incidents, and/or the status of enforcement actions. Agencies contacted included the following:
    - San Mateo County Environmental Health Department;
    - Department of Toxic Substances Control (DTSC) – Region 2;
    - San Mateo Fire Department – Fire Prevention;
    - Cal Fire – Office of the State Fire Marshall;
    - City of San Mateo Public Works Department;
    - City of San Mateo Building Department;
    - Bay Area Air Quality Management District (BAAQMD);
    - Regional Water Quality Control Board (RWQCB) – Bay Area Region;
    - State of California, DTSC, EnviroStor Database;
    - State of California, State Water Resources Control Board (SWRCB), GeoTracker Database; and

- Copies of relevant documents obtained from agency files are included in **Appendix C**.

- A review of historical records for the Site and nearby facilities to assess potential for environmental impairment. Historical records reviewed included historical aerial photographs, historical topographic maps, historical Sanborn® Fire Insurance maps (if available), and historical city directory files. Copies of these historical records are included in **Appendices D** through **G**.
- Performance of a Site reconnaissance to observe general conditions at the Site and adjacent properties as they relate to potential environmental impacts. The purpose of the reconnaissance was to identify, to the extent possible, current uses and improvements of the Site, past uses of the Site, current uses of adjacent properties, and evidence of existing and historical hazardous materials use, disposal, storage, and releases on the Site and/or adjacent properties. Photographs representative of Site conditions at the time of the reconnaissance are presented in **Appendix H** and the property assessment questionnaire completed by the property owner is included in **Appendix I**.
- Preparation of this Phase I ESA Report, which documents the above activities, our findings and opinions as they pertain to the identification of RECs, and data gaps.

1.2 Significant Assumptions

While this report provides an overview of potential environmental concerns both past and present, this Phase I ESA is limited by the availability of information at the time of the assessment. The conclusions and recommendations regarding environmental conditions presented in this report are based on observed conditions during the time of the Site reconnaissance and on information gathered during interviews, review of agency records, and execution of the scope of work previously described.

1.3 Limitations and Exceptions

This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs, HRECs, and CRECs to be present at the Site. Not every property warrants the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of assessment was guided by the type of property subject to assessment and the information developed in the course of inquiry.

Additional services considered optional by ASTM Standard E1527-13, such as asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, and wetlands were not included in the scope of work.

The findings and conclusions presented in this Phase I ESA are the result of professional interpretation of the information collected at the time of this study. This Phase I ESA was not an exhaustive search of all available records. Geosyntec cannot "certify" or guarantee that any property is free of environmental impairment; no warranties regarding the environmental quality of the property are expressed or implied. Specific limitations to our conclusions as a result of information gaps or incomplete information are documented in Section 8.6.

The findings of this report, to the best of our knowledge, are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate regulations and standards may occur, whether they result from legislation, from the broadening of knowledge, or from other reasons. Per the ASTM Standard E1527-13, a Phase I ESA completed less than 180 days prior to the date of acquisition of the Site is presumed valid. A Phase I ESA for which the information was collected or updated within one year of the date of acquisition of the Site may be used, provided that the report is updated within 180 days of the date of purchase or intended transaction. Per the ASTM Standard E1527-13, if a Phase I ESA or Phase I ESA Update is not completed within 12 months of the information collected, a new Phase I ESA is required.

Specified information contained in this report has been obtained from publicly available sources and other secondary sources of information. Although care has been taken in compiling this information, Geosyntec disclaims any and all liability for any errors, omissions, or inaccuracies of the third parties in such information and data.

The work was performed using the degree of care and skill ordinarily exercised under similar circumstances by environmental consultants practicing in this or similar localities at the time these services were provided. No other warranty or guarantee, expressed or implied, is made as to the findings, opinions, and conclusions included in this report.

1.4 Special Terms and Conditions

Except as noted in Geosyntec's scope of work (included in the executed contract effective 20 May 2019), no special contractual terms and conditions were taken into account as part of this project or influenced the interpretations and conclusions presented herein.

1.5 User Reliance

This Phase I ESA Report has been prepared solely for the benefit of Prometheus, the User. Geosyntec has issued the Phase I ESA Report to this entity and grants the right to rely on the report contents.

No third party, other than the User and its creditor, financial or insurance underwriter, shall have the right to rely on Geosyntec opinions rendered in connection with the services without Geosyntec's written consent. Any reliance shall be conditioned on the third party's agreement to be bound to the conditions and limitations included within this Phase I ESA Report under Section 1.3. Geosyntec's consent to provide a right-to-rely on this Phase I ESA Report is further subject to the User's approval.

2. PROPERTY DESCRIPTION

2.1 Location and Legal Description

The Site is located at 31-57 South B Street and 349 1st Avenue in San Mateo, California (**Figure 1**). Topographic map coverage of the Site and vicinity is provided by the United States Geologic Survey (USGS, 2015). The Site consists of 0.32 acres. Two buildings are present on the Site. One of the buildings is approximately 3,728 square feet (sq ft) and is located on the northwestern portion of the Site. The other building is approximately 5,608 sq ft and is located on the southeastern portion of the Site. The Site is referenced in the San Mateo County Assessor's records as Assessor Parcel Number 034-154-030.

2.2 Site and Vicinity General Characteristics

2.2.1 General Site Setting

According to the 2015 USGS topographic map (USGS, 2015), the Site has an elevation of approximately 30 feet above mean sea level (msl). The Site and surrounding areas are relatively flat, sloping to the north-northwest (ERIS, 2019). The Site is bordered by South B Street and multi-tenant commercial buildings to the southwest, 1st Avenue and multi-tenant commercial buildings to the southeast. An alleyway and Transit Center Way is located to the northeast of the Site, beyond which is the San Mateo Transit Center and two sets of railroad tracks. A multi-tenant commercial building abuts the building located in the northwestern portion of the Site. The tenants in the surrounding area consists of restaurants, a fitness center, and offices (**Figure 2**).

2.2.2 Regional Geology and Hydrogeology

The Site is located in the San Mateo Groundwater Subbasin (Department of Water Resources [DWR], 2004). The subbasin occupies a structural trough, sub-parallel to the northwest trending Coast Ranges, at the southwest end of San Francisco Bay. San Francisco Bay constitutes its eastern boundary. The Santa Cruz Mountains form the western margin of the basin. The DWR Bulletin 118 (updated in 2004) indicates that the water bearing formations of the subbasin are comprised of two groups: the Santa Clara Formation and the Quaternary age alluvial deposits (DWR, 2004). The Quaternary alluvium constitutes the most important water bearing formation of this basin and larger yielding wells acquire their water from it. Groundwater flow in the area is generally toward San Francisco Bay.

2.2.3 Site Geology and Hydrogeology

The soil beneath the Site is classified as Quaternary alluvium and marine deposits (ERIS, 2019). Drainage information was not reported. According to files reviewed for neighboring sites, depth to groundwater in the Site vicinity varies seasonally and has been reported to be approximately 10 to 20 feet below ground surface (bgs) with a general flow direction to the northeast towards the Bay (Remediation Risk Management, 2016). Some facilities to the east of the Site have reported a groundwater flow direction to the east-southeast.

2.3 Current Use of the Site and Adjoining Parcels

The Site is located in the downtown area of San Mateo at the intersection of South B Street and 1st Avenue. The southeastern building on-Site was constructed between 1946 and 1950 while the northwestern building was built between 1950 and 1953. The northwestern building is a single-story building and is occupied by:

- China Bee Restaurant (31 South B Street);
- Saigon Barber Shop (35 South B Street);
- Poke Island CreAsian Kitchen (a restaurant; 43 South B Street); and
- Eggettes (a restaurant; 47 South B Street).

The southeastern building is a single-story building and is occupied by Donut Delite (a restaurant; 57 South B Street) and Van Dalen Scale Corporation (349 1st Avenue). A basement is located beneath the Van Dalen Scale Corporation business. An alleyway runs along the northwest side of the buildings. **Figure 2** shows the layout of the Site at the time of Geosyntec's Site reconnaissance.

Historical occupancy of the on-Site facility included retail tenants, restaurants, and a bus depot.

The Site vicinity and adjoining properties have been developed with commercial facilities. Adjacent properties included:

- Southeast – 1st Avenue followed by Orangetheory Fitness.

- Southwest – a multi-tenant building with restaurants on ground floor and offices on the second floor.
- Northwest – a multi-tenant building single-story building occupied by two beauty salons, a tax advisor, and restaurant.
- Northeast – an alleyway, Transit Center Way, the San Mateo County Transit Center and two sets of railroad tracks.

The adjacent properties were observed from vantage points along the perimeter of the Site during the Site reconnaissance. The purpose of these observations was to attempt to identify sources of potential environmental impairment near the Site that could represent potential threats to the Site due to surface water runoff, groundwater transport, or other contaminant transport pathways. These observations are discussed in Section 6 of this report.

3. USER-PROVIDED INFORMATION

In accordance with ASTM Standard E1527-13, Geosyntec requested that the User of the Phase I ESA provide information that would assist in identifying the possibility of RECs in connection with the Site.

3.1 Title Records

Geosyntec was provided title records for the Site, which are included in **Appendix A**. Title records did not identify possible RECs associated with the Site.

3.2 Environmental Liens or Activity and Use Limitations

The User did not indicate to Geosyntec if they were aware of any environmental liens or activity and use limitations associated with the Site as they are defined by ASTM Standard E1527-13.

3.3 Specialized Knowledge

The User indicated knowledge of vicinity properties through a Phase I ESA on a neighboring property located at 303 Baldwin Avenue prepared by TetraTech and dated 23 November 2016 (TetraTech, 2016).

3.4 Commonly Known or Reasonably Ascertainable Information

The User did not indicate that they had any commonly known or reasonably ascertainable information regarding the Site.

3.5 Valuation Reduction for Environmental Issues

The User did not provide Site property value information.

3.6 Reason for Performing This Phase I ESA

The User indicated this Phase I ESA is being completed as part of their due diligence for a potential purchase of the property.

3.7 User Provided Documentation

The User provided the following documents to Geosyntec:

- First American Natural Hazard Disclosures Property Report, 2019. The Natural Hazard Disclosure Report for 31 South B Street San Mateo, San Mateo County, CA 94401. Report Number 2434670. 26 February.
- First American Title Insurance Company National Commercial Services, 2019. Property Title for 31 South B Street, San Mateo, CA. Order Number NCS-954660-SM. 15 March.
- Tetra Tech, 2019. Phase I Environmental Site Assessment, Trag's Market, 303 Baldwin Avenue, San Mateo, California. Prepared for Prometheus Real Estate Group, Inc. 23 November.

4. RECORDS REVIEW

4.1 Standard Environmental Records Database Search

In accordance with ASTM Standard E1527-13, Geosyntec reviewed applicable and reasonably accessible federal, state, and local records as part of this Phase I ESA. The environmental records review was performed in the form of an environmental database search by ERIS in an attempt to ascertain whether the Site or neighboring properties were suspected of having environmental conditions with the potential to impact (or that have impacted) the soil, soil gas, and/or groundwater at the Site. The database search includes regulatory agency lists of known or potential hazardous waste facilities, landfills, hazardous waste generators, and disposal facilities in addition to properties under investigation. The information provided in this report was obtained from publicly available sources. The locations of the properties listed in this report are plotted with a geographic information system (GIS) utilizing geocoding of property addresses. Specific records and search distances for these environmental databases were reported by ERIS to be consistent with ASTM Standard E1527-13 and are discussed in the ERIS database report (dated 24 May 2019); this report is presented as **Appendix B**.

4.2 Environmental Records Search Results

ERIS's search of available "reasonably ascertainable" government records found numerous listings, including the Site addresses, within the ASTM-specified search distances. This information is presented below.

The complete list of properties that ERIS has identified is included in the report in **Appendix B**. A total of 309 facilities are listed on at least one of the databases searched. A summary of the listings for the Site and the properties adjacent and upgradient to the Site is provided below in **Table 1**.

According to ERIS, no listings were identified for the Site, however two listings were included for the adjacent San Mateo Transit Center located at 1st and North B Street, Facility Registry Service/Facility Index (FINDS/FRS) and California list of Cleanup Program Sites (CLEANUP SITES), both of which have been closed. Lead impacted soil was identified at the site in 1999. The case was closed in 2002. The Site vicinity has been densely developed with residential and commercial/industrial facilities since the 1900s and available regulatory databases reviewed to date indicate several releases of volatile organic compounds (VOCs), petroleum hydrocarbons, metals, and other hazardous

substances to soil and groundwater from nearby facilities. There are seven dry cleaning facilities within 0.25 miles of Site and five of the dry cleaning facilities have documented releases of tetrachloroethene (PCE) to soil and groundwater as described in Table 1. The locations of these dry cleaners are shown on **Figure 3**.

Table 1: Summary of Properties Adjacent to the Site

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
San Mateo Downtown Transit Ctr 1st and North B Street	1/96 4/101	0 feet	CLEANUP SITES FINDS/FRS DELISTED COUNTY	This property is listed in the San Mateo County Environmental Health Department as a cleanup site in 1999. Soil containing lead was identified as the impacted media. The case was closed in 2002. Based on this information, the property is not considered a REC.
1X B & B Machine Shop B&B Auto Parts 21 South B Street	2/99 2.98	33 feet west	HAZNET HIST MANIFEST	This property is listed in the hazardous waste manifest database as opening in 1987 and handling waste oil and mixed oil. No other information is provided. Based on this information, the property is not considered a REC.
George Syufy General Contractor 19 South B Street #5	2/100	33 feet west	HAZNET	This property is listed in the hazardous waste manifest database as opening in 1999. No other information is provided. Based on this information, the property is not considered a REC.

[1] Database definitions can be found on page 803 of the ERIS Database Report (**Appendix B**).

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Thomas Allec Cleaners 30 South B Street	3/100	52 feet west-southwest	DRYCLEANERS HAZNET	The property is listed in the drycleaners database with an EPA ID number for waste disposal. It is listed in the hazardous waste manifest database as opening in 1990; however, review of historical information indicates that the property operated as a dry cleaner as early as 1966. No other information is provided. This property is located up gradient with respect to the reported groundwater flow direction of the Site. Based on the lack of information, its long term use as a dry cleaner, and its location with respect to the Site, the property is considered a REC.
NRC San Mateo Caltrain Station Urban Table, Inc 385 1st Avenue	5/101 5/101 5/103	65 feet east	CHMIRS ALT FUELS SANMATEO CUPA	This property is listed as an alternative fueling station – electric. This site is also listed in the California Hazardous Material Incident Report (CHMIRS) System for a trespasser injury involved with a passenger train in 2015. It is listed as an inactive Certified Unified Program Agency (CUPA) listing for biennial stormwater inspections. Based on this information, the property is not considered a REC.
SMB Properties Ltmd Vacant Building 226 1st Avenue	6/104 6/105 13/130	72 feet south	FINDS/FRS SANMATEO LOP HAZNET SANMATEO CUPA LUST	Listed in CUPA as an inactive facility. Also listed with San Mateo County and the RWQCB for a leaking underground storage tank containing gasoline in 1995. The case was closed in 1997. The hazardous waste manifest lists a 30 gallon or larger container with waste oil in 1995. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
San Mateo Downtown Transit Center 02 North B Street	7/105 7/106 7/107	100 feet west-northwest	HAZNET FINDS/FRS RCRA SQG	Limited information provided in the RCRA-SQG database. The property was listed as a small quantity generator and as of January 2018 there are no violations associated with the facility. Hazardous waste listed for the facility is lead. No information is given for the hazardous waste manifest listed. Based on this information, the property is not considered a REC.
Dessert Republic 138 Main Street	8/109	178 feet southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Ristorante Capellini 310 Baldwin Avenue	9/109	196 feet west-southwest	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Trags Market and Deli 303 Baldwin Avenue	10/109	199 feet west	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
California Auto Body and Repair Center LLC Carls Auto Body Eddies Auto Body and Repair LB Auto Body LLC Ricker Motors Collision Specialists 111 South Railroad Ave	11/109 11/110 11/114 11/118 11/119	218 feet east	DELISTED HAZ SANMATEO CUPA RCRA SQG EMISSIONS	This property is listed as an inactive CUPA facility for storing motor vehicle fuels or waste only and generating and recycling waste oil/solvent. No other information is provided. This property was removed from the California Environmental Protection Agency (CalEPA) database for hazardous waste. This property is listed by the BAAQMD as having emissions in 1990, 1993, and 1996-2015. No additional information was provided. Limited information is provided in the RCRA-SQG database. The property was listed as a small quantity generator, and as of March 2019 there are no violations associated with the facility. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Chilton Auto Body Inc D J S New Wave Auto Body Ward Anderson Realty 401 1st Avenue	12/120 12/128 12/129	223 feet east-northeast	CERS HAZ DELISTED COUTNY RCRA SQG SANMATEO CUPA	Listed in the California Environmental Reporting System Hazardous Waste Sites (CERS HAZ) database as part of CalEPA for storing chemicals and as a hazardous waste generator. Violations noted in 2016 for containers holding hazardous waste not being closed, containers holding hazardous waste not being labeled correctly, failure to dispose of hazardous waste within 180 days, failure to retain disposal documentation, failure to submit hazardous material inventory, emergency procedures not being posted, and training records not available. Returned to compliance within two months. This property is listed as an active CUPA facility for storing hazardous materials and generating and recycling waste oil/solvent. No other information is provided. It is also listed as an inactive CUPA facility for an underground storage tank (UST). Limited information is provided in the RCRA-SQG database. The property was listed as a small quantity generator, and as of March 2019 there are no violations associated with the facility. This facility was delisted from county records in 2019. This property is downgradient of the Site with respect to the reported groundwater flow direction. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Chilton Autobody San Mateo Eric Pennington Body and Paint 49 South Railroad Avenue	14/132 18/142 18/149 18/151	227 feet north-northeast	SANMATEO CUPA EMISSIONS RCRA NON GEN	This property is listed by the BAAQMD as having emissions in 1990, 1993, and from 1996-2015. It has an inactive CUPA status for storing motor vehicle fuels, generating small quantities of hazardous waste, and a biennial stormwater inspection. This facility is a RCRA non-generator and has no violations as of March 2019 for this property. No additional information was provided. Based on this information, the property is not considered a REC.
Auto Europa Body and Paint Shop 400 1st Avenue	15/140	247 feet east-northeast	EMISSIONS RCRA CESQG	This property is listed by the BAAQMD as having emissions in 1993 and 1996-2015. No additional information was provided. The property is listed as a conditionally exempt small quantity generator by EPA. There are violations or underdetermined details, or records associated with the facility EPA ID, but no additional information is provided. This property is downgradient of the Site with respect to the reported groundwater flow direction. Based on this information, the property is not considered a REC.
Auto Europa 402 1st Avenue	16/141	262 feet east-northeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for generating and recycling waste oil/solvent. No other information is provided. Based on this information, this property is not considered a REC.
European Motors 408 1st Avenue	17/142	272 feet east-northeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for storing motor vehicle fuels or waste only and generating and recycling waste oil/solvent. No other information is provided. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Mixed Dimensions, Inc 33 South Railroad Avenue	18/150	274 feet north	RCRA NON GEN	This property is listed in the RCRA non-generator database with no violations as of March 2019. Based on this information, this property is not considered a REC.
Allergy and Asthma Clinic 290 Baldwin Avenue	19/152	301 feet west-southwest	SANMATEO CUPA	This is an inactive CUPA facility listed for Tier 1 small quantity medical waste. No further information is given. Based on this information, this property is not considered a REC.

Blessing Moore, Joann Diaz Medical Group Diefendorf, Dirk M.D. Dr. Diefendorf and Dr. Florio Dr. T Offensend/Dr. B Roach Goble, J.H., M.D. Henderson, Brian H., M.D. Lynn Gitlin, DDS Manyak Medical Group Michaelian, Marshall DDS Paul R Schauer DDS R L Kirk, M.D. Raymond Kelly, M.D. San Mateo Masonic Lodge #226 Steven Machtinger, M.D. T Mobile West Corp Site Tappan, James G., M.D. & Associates Verizon Wireless San Mateo 100 South Ellsworth Avenue	20/152 20/157 20/156 20/158 20/159 20/160	302 feet south-southwest	SANMATEO CUPA RCRA NON GEN CERS HAZ	Listed in the CERS HAZ database as part of CalEPA for storing chemicals. Violations noted in 2014 and 2015 for not submitting site map and business activities. Returned to compliance. The property is listed as an active CUPA facility for storing less than 2,000 gallons of hazardous materials. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Allura Skin and Laser Center 280 Baldwin Avenue	21//161	337 feet west-southwest	SANMATEO CUPA	This is an active CUPA listed facility for small quantity generation of medical waste. NO other information is given. Based on this information, the property is not considered a REC.
Mayne Tree Expert Company Inc 23 South Railroad Avenue	22/161	343 feet north	HHSS HIST TANK	This property is listed in the SWRCB database for historically having containers that contained hazardous materials. Based on this information, the property is not considered a REC.
Kagura Restaurant Restaurant Mutsu 279 Baldwin Avenue	23/162	347 feet west-southwest	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
City of San Mateo City of San Mateo Fire Station City Of San Mateo,Fire Station #21 Fire Dept Station One 120 South Ellsworth Avenue	24/162 24/163 24/167 24/168 24/169 30/182	350 feet south-southwest	EMISSIONS SANMATEO LOP HHSS HIST TANK SANMATEO CUPA RCRA NON GEN DELISTED COUNTY LUST	The property has an inactive CUPA listing for a UST. No further information is provided. This property is listed as a CUPA facility generating less than 27 gallons per year. No other information is provided. This property is listed by the BAAQMD as having emissions from 2002-2015. No additional information was provided. This property is listed in Leaking Underground Storage Tank (LUST) database for a gasoline release in 1991 that affected soil. The case was closed in 1996. It is also a RCRA non-generator and has no violations as of March 2019. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Stanford Packard Lab Services 277 Baldwin Avenue	25/170	354 feet west-southwest	SANMATEO CUPA	This is an inactive CUPA facility for small quantity generation and transport of medical waste. No further information is provided. Based on this information, the property is not considered a REC.
101 Ellsworth Ave 101 Ellsworth Development Co LLC Dwf V 101 Ellsworth LLC Glenborough Realty Trust Incorporated 101 South Ellsworth Avenue	26/170 26/171 26/174 27/176	356 feet south-southwest	SANMATEO CUPA CERS HAZ EMISSIONS	Listed in the CERS HAZ database as part of CalEPA since 2014 for storing chemicals. Violations noted in 2017 for failure to update business plan, training not provided to employees, and training records not being available during inspection. Returned to compliance within one month. This property is listed by the BAAQMD as having emissions from 2003-2015. No additional information was provided. Listed in CUPA as an active facility for storing motor vehicle fuels or waste only. It is also listed as an inactive CUPA facility for a UST. Based on this information, the property is not considered a REC.
Peninsula Coffee Roaster Bobabia 271-273 Baldwin Avenue	28/181 29/181	368 feet south-southwest	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Beard Papa Sweets Café 365 2nd Avenue	31/184	395 feet southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Coldstone Creamery 375 2nd Avenue	32/184	398 feet east-southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Main Street Garage Main Street	33/184	401 feet southeast	GEOTRACKER	This property is listed in Geotracker beginning in 1998 for impacts to groundwater and soil of solvent and non-petroleum hydrocarbons, PCE, trichloroethylene (TCE), chromium, diesel, and total petroleum hydrocarbons (TPH). No cleanup actions are listed in the database. No further information given. However, this property is cross gradient with respect to the reported groundwater flow direction of the Site. Based on this information, this property is not considered a REC.
Fletchs 385 2nd Avenue	34/185	402 feet east-southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Mayne Tree Service 23 South Railroad Avenue	35/185	402 feet north	SANMATEO CUPA	This property is listed as an inactive CUPA facility for an underground tank program listing. No further information was provided. This property is located downgradient of the Site with respect to the reported groundwater flow direction. Based on this information, the property is not considered a REC.
Chilton Auto Body 21 South Railroad Avenue	36/186	408 feet north	CERS HAZ	Listed on the CERS HAZ database with a declined contingency plan due to an incorrect phone number. No other information is given. Based on this information, this property is not a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Century Theatres 320 2nd Avenue	37/187 37/191	413 feet southeast	CERS HAZ SANMATEO CUPA	Listed in the CERS HAZ database as part of CalEPA since 2015 for storing chemicals. Violations noted in 2017 and 2018 for the Hazardous Material Business Plan (HMBP) and training records not being available for review during inspection. Returned to compliance within two months. Listed as an active facility that stores motor vehicle fuel or waste only under the San Mateo CUPA program. Listed in HAZNET in 2013 with production of an aqueous solution with total organic residues 10 percent or more. Based on this information, the property is not considered a REC.
Center For Natural Healing Sinclair Associates 15 Ellsworth Avenue	38/192	419 feet west	SANMATEO CUPA	This is an inactive CUPA facility with a small quantity generation of medical waste treated off-site. No further information is given. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Holland Car Care 22 South Claremont Street	39/192 49/223 49/231	423 feet north-northeast	SANMATEO CUPA CERS HAZ RCRA NON GEN	This property has an inactive CUPA listing for biennial stormwater inspections as well as two active CUPA listings for generation and recycling of waste oil/solvents as well as storing less than 219 gallons of hazardous materials. No further information is given. It is listed in the CERS HAZ database for failing to: move hazardous waste off-site within 180 days, submit a site map, update their inventory, properly manage used oil and fuel filters, sending hazardous waste manifest, provide initial and annual training to employees, close hazardous waste containers, properly label hazardous waste accumulation containers and portable tanks, test facility alarm systems, inspect hazardous waste tanks, and post emergency contact information. Returned to compliance within two months. It is also listed as a RCRA non-generator and has had no violations as of March 2019. No further information is given. Based on this information, the property is not considered a REC.
Crons Printing 125 South Ellesworth Avenue	40/192	423 feet south	RCRA SQG	Limited information is provided in the RCRA-SQG database. The property was listed as a small quantity generator, and as of March 2019 there are no violations associated with the facility. Based on this information, the property is not considered a REC.
Avery Mills Square, L.P. Hillsborough Plaza Apts 250 Baldwin Avenue	41/193 41/194	444 feet west-southwest	RCRA NON GEN SANMATEO CUPA	This property is a RCRA non-generator and has no listed violations as of March 2019. It's also an inactive CUPA listing for an underground tank. No further information is given. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Hanson Tech Nd Auto Care Inc T W Automotive LLC 412 2nd Avenue	42/203 42/195	446 feet east-southeast	SANMATEO CUPA CERS HAZ RCRA NON GEN	Listed in the CERS HAZ database as part of CalEPA since 2014 for storing chemicals. Violations noted in 2016 for containers holding hazardous waste not being closed, containers holding hazardous waste not being labeled correctly, emergency procedures not being posted, and training records not available. Returned to compliance within two months. Listed in CUPA as storing motor vehicle fuels or waste only. Also, as generating and recycling waste oil/solvent. Hansen Tech has an inactive CUPA listing for an underground storage tank (UST). ND Auto Care Inc. has an inactive listing for storing and generating hazardous material. T W Automotive has no violations listed as of March 2019 on its RCRA non-generator status. This property is located downgradient of the Site with respect to the reported groundwater flow direction. Based on this information, the property is not considered a REC.
Ben Tre Maru 213 2nd Avenue	43/204 43/205	446 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Naru Bento Sweet Breams 220 2nd Avenue	44/205	447 feet south-southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
St Matthews Bldg 215 2nd Avenue	46/215	458 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for an underground tank. No further information. This property is located cross gradient of the Site with respect to the reported groundwater flow direction. Based on this information, the property is not considered a REC.
Carrera Motors Claremont Auto Body Inc Figli Comm Corp Dba Carrera Motors 26 South Claremont Street	47/216 47/221 47/222	460 feet north-northeast	CERS HAZ SANMATEO CUPA RCRA SQG RCRA NON GEN	Listed in the CERS HAZ database for failure to post required information in the facility, properly close hazardous waste containers, submit inventory reports, provide annual training to all employees, and properly handle oil and fuel filters. Returned to compliance within three months. This property is listed as an active CUPA facility for storing hazardous materials and generating and recycling waste oil/solvent. No other information is provided. It is also listed as a RCRA small quantity generator with no record of violations as of March 2019. This facility is a RCRA non-generator and has no violations as of March 2019. Based on this information the property is not considered a REC.
Izakaya Mai 212 2nd Avenue	48/223	470 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Integrity Motors LLC Dougs Truck and Equipment Repair Otos Automotive 110 South Claremont Street	50/232 50/239 50/240	483 feet east-northeast	CERS HAZ SANMATEO CUPA HHSS HIST TANK	Listed in the CERS HAZ database as part of CalEPA for storing chemicals and as a hazardous waste generator. Violations noted in 2016 for failure to obtain EPA ID number, failure to adequately implement a business plan when storing/handling hazardous materials, failure to provide training to employees on safety procedures, and failure to properly label hazardous waste containers. Returned to compliance within two months. This property is listed as an active CUPA facility for storing motor vehicle fuels and generating and recycling waste oil/solvent. No other information is provided. This property is downgradient of the Site. Based on this information, the property is not considered a REC.
Bay Watch 201 2nd Avenue	51/240	484 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Dash Japan 2 Restaurant Cafe Tea The Season 220 Main Street	52/241	492 feet southeast	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Bluesky Cleaners J&J One Hour Martinizing T & P One Hour Martinizing Y S One Hour Martinzing 200 East 2nd Avenue	53/241 53/242 53/243 53/247	493 feet south	DRYCLEANERS RCRA NON GEN SANMATEO CUPA EMISSIONS FED DRYCLEANERS RCRA SQG	The property is listed in the drycleaners database for dry cleaning and laundry services, has an EPA ID number for waste disposal and is located cross gradient of the Site with respect to the reported groundwater flow direction. This property is listed as a CUPA facility generating less than 27 gallons per year. No other information is provided. This property is listed by the BAAQMD as having emissions in 1990, 1993, 1995-1997, 2008 and 2010. No additional information was provided. Limited information is provided in the RCRA-SQG database. The property was listed as a small quantity generator and as of March 2019 there are no violations associated with the facility. It is also listed as a RCRA non-generator and has no violations as of March 2019. Based on this information and that this property is cross gradient of the Site, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Blu-White Laundry and Cleaners Former Blu-White Laundry 80 North B Street	54/248 54/249 54/250 60/280	493 feet northwest	DRYCLEANERS EMISSIONS RCRA SQG CLEANUP SITES	The property is listed as a small quantity generator. Generated waste includes chlorinated solvents (PCE, TCE, TCA, methylene chloride). This property is listed as having emissions in 1990. No further information is given. This property is also listed as a cleanup site for release of PCE in the 1970s to groundwater and soil. Investigations have identified elevated TCE, cis-1,2-Dichloroethene (cis-DCE), and arsenic concentrations at the property as well. A mitigation plan was approved in 2000, but no information was available to indicate that it has been implemented. Additionally, this property is located cross gradient with respect to reported groundwater flow direction. Based on this information this property is not considered a REC.
Kitcho Restaurant Sushi 85 Thai Spices 204 2nd Avenue	55/251 55/252	497 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.
Himawari Tei LLC 202 2nd Avenue	57/253	505 feet south	SANMATEO CUPA	This property is listed as an inactive CUPA facility for biennial stormwater inspections. No further information. Based on this information, the property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Bella Mangieta Sunrise Cleaners Former Sunrise Cleaners 233-235 Baldwin Avenue	56/252 58/254 58/255 58/256 58/263 58/265 59/266	505 feet west-southwest	DRYCLEANERS LUST EMISSIONS FED DRYCLEANERS RCRA SQG SANMATEO CUPA CLEANUP SITES	The property is listed in the drycleaners database for dry cleaning and laundry services and for having an EPA ID number for waste disposal. This property is listed by the BAAQMD as having emissions from 1987, 1990, 1993, and 1995-2013. No additional information was provided. The property is listed as a small quantity generator. Generated waste includes chlorinated solvents (PCE, TCE, TCA, methylene chloride). This property is listed as a cleanup site by San Mateo County for a release of PCE and Stoddard solvent in 2010 that affected soil, soil vapor, and groundwater. Investigations have identified PCE in groundwater to the north of the property. Further investigation and remedial plans are pending as the project has stalled due to lack of funding. This property is upgradient of the Site with respect to the reported groundwater flow direction. Based on the lack of additional information and its location to the Site, this property is considered a REC.
Wisnoms Hardware 545 1st Avenue	66/318 67/319	614 feet northeast	SANMATEO LOP LUST	This property is listed for a leaking underground storage tank that released kerosene to the soil in July of 1999. The case was closed in 2001. No further information is given. Based on this information this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Private Residence Northwest corner of North Railroad Avenue and Cypress Avenue Intersection	91/372	686 ft. north-northwest	CLEANUP SITES	This property is listed as a cleanup location for release of PCE and TCE to groundwater in 2006. It was formerly occupied by a dry-cleaning plant in the 1950's and previously had underground storage tanks on the property. The Regional Water Board will be overseeing the cleanup of this site in 2019. Additionally, this property is located cross gradient with respect to the reported groundwater flow direction. Based on this information, this property is not considered a REC.
Mills Hospital 100 South San Mateo	92/388	693 feet west-southwest	LUST	This property is listed for a leaking underground storage tank that released gasoline to groundwater in 1994. Excavation was completed at this facility and this case was closed in 1998. Based on this information this property is not considered a REC.
Izmirian Roofing and Sheet Metal 207 South Claremont Street	94/390 94/391 102/394 103/396	763 feet east	LUST SANMATEO LOP SANMATEO CUPA ENVIROSTOR	This property has two inactive CUPA listings for a biennial stormwater inspection and an underground storage tank as well as one active CUPA listing for an underground storage tank. It is also listed in the LUST database for a leaking underground storage tank that released gasoline to groundwater in 1992. Excavation was completed in 1994 and this was closed in 2000. This property is also listed on the ENVIROSTOR database for release of PCE and was turned over to local agencies in 2006. No further information is given. This property is located downgradient of the Site with respect to the reported groundwater flow direction. Based on this information this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Mobil 99-MTE 5 North San Mateo	93/390 97/391	693 west-southwest	SANMATEO LOP LUST	This property is listed for a leaking UST that released gasoline to groundwater in 1991. This case was closed in 1999. No further information is given. Based on this information, this property is not considered a REC.
Accu-tune 435 East 3rd Avenue	105/407 106/409	836 feet east-southeast	LUST SANMATEO LOP	This property is listed for a leaking UST that released gasoline to soil in 1989. This case was closed in 1998. No further information is given. Based on this information, this property is not considered a REC.
Quality Cleaners 508 East 3rd Avenue	114/415 115/416	931 feet east-southeast	DRYCLEANERS EMISSIONS	This property is listed in the DRYCLEANERS database for dry-cleaning and laundry services. It is also listed in the EMISSIONS database for emissions from 1987 to 1998. The property is located downgradient of the Site with respect to the reported groundwater flow direction. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
ARCO #0515 300 South Delaware Street	119/419 133/522 133/532 133/536	1046 feet east-southeast	LUST SANMATEO LOP SANMATEO CUPA CERS TANK	This property is listed for leaking USTs that released gasoline to groundwater in 1988. The leaking tanks were removed and a soil vapor extraction (SVE) system was installed. This case received a No Further Action (NFA) notice in 2013. This property is also listed in the CERS HAZ database for failure to: test the spill bucket annually, provide contact information for employees, obtain a permit to install, repair, or modify part of the UST system, dispose of hazardous waste within 180 days, properly label hazardous waste containers, close hazardous waste containers, maintain secondary containment. Brought back into compliance within two months. It also has one inactive CUPA listing for biennial stormwater inspections and three active CUPA listings for storing hazardous materials, generating and recycling waste oil, and underground tanks. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Wardrobe Cleaners 333 and 335 East 4th Avenue	122/441 139/551	1050 feet southeast	CLEANUP SITES ENVIROSTOR	This property is listed in the Cleanup Sites database for release of gasoline, chlorinated hydrocarbons, PCE, and vinyl chloride to groundwater and soil in 2014. The current facility is located at 335 East 4th Avenue, but was previously located at 333 East 4th Avenue prior to 1995. A preliminary site assessment was completed in 2018. This property is also listed in the ENVIROSTOR database due to concern over past uses including dry cleaning, machine shop, and vehicle maintenance. No action required as of 2003. Review of the GeoTracker website indicates that additional investigation is proceeding at this property. Additionally, this property is located cross gradient with respect to the reported groundwater flow direction. Based on this information this property is not considered a REC.
South Claremont Property 330 South Claremont Street	129/472	1100 feet east-southeast	CLEANUP SITES	This property is listed in the Cleanup Site database for release of lead to soil in 2015. 2,158 tons of soil to a depth of 3 feet was removed in conjunction with site redevelopment activities. This case was closed in 2019. Based on this information, this property is not considered a REC.
Shell Service Station – 136032 611 East 3rd Avenue	130/495 128/448	1114 feet east	RCRA LQG SANMATEO LOP LUST	This facility is listed as a RCRA large quantity generator. As of March 2019, there are no violations on record. It is also listed for leaking UST that release gasoline to groundwater in 2003. A pump and treat system was implemented and this case was closed in 2015. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
T. Endo Automotive 405 East 4th Avenue	132/511 140/553	1120 feet east-southeast	LUST SANMATEO LOP	This property is listed for a leaking underground tank that released gasoline to groundwater in 1987. This case was closed in 2014. No further information is given. Based on this information, this property is not considered a REC.
Peninsula Regent 1 Baldwin Avenue	131/510 138/549	1143 feet west-southwest	LUST SAN MATEO LOP	This property is listed for a leaking underground tank that released gasoline to groundwater in 1987. This case was closed in 2000. No further information is given. Based on this information, this property is not considered a REC.
Tosco #4178 615 East 3rd Avenue	146/555 147/586	1193 feet east	LUST SANMATEO LOP	This property is listed for a leaking underground tank that released gasoline to groundwater in 1998. Several remediation events were implemented, excavation of surrounding soil in 1998, in-situ treatment of groundwater in 2001, and excavation of soil in 2003. This case was closed in 2011. Based on this information, this property is not considered a REC.
Arnold Pederson Lumber 400 South Claremont	151/590 152/590	1251 feet southeast	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released gasoline to groundwater in 1995. This case was closed in 2002. No further information is given. Based on this information, this property is not considered a REC.
Blue Ribbon Cleaners 22 2nd Avenue	157/595 157/600	1309 feet south-southwest	DRYCLEANERS FED DRYCLEANERS SANMATEO CUPA EMISSIONS RCRA SCG	This property is listed in the EMISSIONS database for emissions from 1990 to 2008. It is a RCRA small quantity generator with no violations as of March 2019. There are two inactive CUPA listing for this facility, one for storing hazardous materials and the other for generating and recycling oil and solvents. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Victor Catanzaro (Chevron) 727 East 3rd Avenue	159/605 167/641	1380 feet east	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released gasoline to groundwater in 1985. Excavation was completed at this property and this case was closed in 1999. No further information is given. Based on this information, this property is not considered a REC.
Unocal #6390 402 South Delaware Street	161/608 165/609	1389 feet east-southeast	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released gasoline to groundwater in 1992. Excavation of soil and pump and treat of groundwater occurred in 1992. This case as closed in 2018. Based on this information, this property is not considered a REC.
BP #11205 609 East 4th Street	162/608 171/675	1413 feet east-southeast	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released benzene, gasoline, toluene, waste oil, motor oil, hydraulic oil, and xylene to groundwater in 1988. Excavation was implemented in 1991 and this case was closed in 2011. Based on this information, this property is not considered a REC.
Shell 407 South Delaware Street	163/608 168/643	1435 feet east-southeast	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released waste oil, motor oil, hydraulic oil, and lubricating oil to groundwater in 1989. This case was closed in 2001. No further information is given. Based on this information, this property is not considered a REC.
Chevron 9-5336 602 East 4th Avenue	164/609 174/690	1468 feet east	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released to groundwater in 1995. Excavation of soil and pump and treat were implemented at this property. This case was closed in 2001. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Metropolitan Apartments 337 to 440 South Fremont	172/684	1544 feet east	CLEANUP SITES	This property was listed on the CLEANUP SITES database for release of lead to soil in 2001. The soil was excavated twice in 2002 and disposed of off-site. A NFA designation was issued for this property in 2011. Based on this information, this property is not considered a REC.
Regal 706 East 4th Avenue	176/692 180/753	1590 feet east	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released gasoline to groundwater in 1987. SVE was implemented in 2003 and a NFA designation was issued in 2008. Based on this information, this property is not considered a REC.
City of San Mateo 901 East 3rd Avenue	184/765 185/765	1938 feet east-northeast	LUST SANAMTEO LOP	This property is listed for a leaking underground tank that released lead to groundwater in 1998. This case was closed in 1999. Based on this information, this property is not considered a REC.
Good Year Tire Store 616 South B Street	183/763	1957 feet southeast	LUST	This property is listed in the LUST database for release of Stoddard solvents, mineral spirits, and distillates to groundwater in 1992. Excavation was completed in 1992 and this case was closed in 1998. Based on this information, this property is not considered a REC.
City of San Mateo 0 3rd Avenue and Humboldt Street	185/765	2302 feet east-northeast	LUST	This property is listed in the LUST database for release of lead to groundwater in 1998. This case was closed in 1999. No further information is given. Based on this information, this property is not considered a REC.

Site Address and Name	ERIS Map ID/ Page Number	Distance and Direction	Databases[1]	Summary
Humboldt Square 304-316 South Humboldt Street	186/767 186/766	2346 feet east-northeast	VCP ENVIROSTOR	This property is listed in the Voluntary Cleanup Program and ENVIROSTOR databases for lead in the soil covering an approximately 2-acre area. This was caused by the lead contained in paint on houses scheduled to be demolished. A cleanup level of 400 parts per million average was set for lead. This area was redeveloped into townhomes and the Voluntary Cleanup Agreement Completion was reached in 1999. Based on this information, this property is not considered a REC.
The Garage 316 8th Avenue	187/768 189/776	2366 feet southeast	SANMATEO LOP LUST	This property is listed for a leaking underground tank that released gasoline to groundwater in 1992. This case was closed in 1998. No further information is given. Based on this information, this property is not considered a REC.
Carl's Dry Cleaners 801 South B Street	188/769	2398 southeast	CLEANUP SITES	This property is listed on the CLEANUP SITES database for release of PCE from former dry-cleaning operations to groundwater in 2007. This case was still open as of 2018 and no remediation has been implemented. This property is located cross gradient of the Site with respect to the reported groundwater flow direction. Based on this information, and due to the distance from the Site, this site is not considered a REC.

5. ADDITIONAL ENVIRONMENTAL RECORD SOURCES

Local and state agencies were also contacted by Environmental Support Services (ESS) for available current or previous documentation of hazardous materials use, storage, and/or unauthorized releases that may have impacted the Site. Section 1.1 of this Phase I ESA detailed the additional environmental record sources searched. The requested information and subsequent information received from the agencies is summarized below and provided in **Appendix C**.

5.1 San Mateo County Environmental Health Department

ESS requested records concerning the utilization, manufacture, storage, and/or discharge of hazardous materials/waste, and any information concerning previous or ongoing Site investigations or remediation pertaining to hazardous materials or waste from San Mateo County Environmental Health Department (SMCEHD). A request was made on 24 May 2019 and ESS received a response on 3 June 2019 from Jean DeTar with the SMCEHD indicating that no records were found for the Site.

5.2 Department of Toxic Substances Control – Region 2

According to ESS, previous contacts with the DTSC have disclosed that this office only collects and stores information (such as treatment, storage, and disposal of hazardous waste) concerning sites which have existing businesses, industries, etc., present. On 24 May 2019, ESS requested files/information concerning the Site. On 31 May 2019, Mr. Carl Rose of the DTSC informed ESS no records were found for the Site.

5.3 San Mateo Fire Department – Fire Prevention

On 24 May 2019, ESS requested file information from the Public Records Section of the San Mateo Fire Department – Fire Prevention. On 24 May 2019, ESS was informed by Patrice Olds of the that department that the department did not have records for the Site; she indicated that the lead agency for sites in San Mateo would be the SMCEHD.

5.4 Cal Fire – Office of the State Fire Marshall

On 24 May 2019, ESS requested that the Public Records Section with Cal Fire check their records concerning the storage of hazardous materials/waste, pipelines, and USTs with

regards to the Site. On 12 June 2019, ESS was informed by Anne Henigan of the Office of the State Fire Marshal that the department did not have records for the Site. There were also no jurisdictional pipelines within 1,500 ft of the Site.

5.5 City of San Mateo Public Works Department

On 24 May 219, ESS requested the City of San Mateo's Public Works Department check their records for information relating to industrial waste discharge permits or violations for the Site. On 30 May 2019, Mr. Chris Ortega of that department indicated that his department did not have records for the Site.

5.6 City of San Mateo Building Department

On 24 May 2019, ESS requested the City of San Mateo Building Department search for building permits and certificates of occupancy for the Site. On 29 May 2019, the City of Mountain View's Building Department provided documents for the Site. Those records encompassed public nuisance violations consisting of accumulation of debris in public view, building permits as well as building project information sheets and correspondences that discussed various construction projects that occurred on-Site, including interior alterations and tenant improvements; adding new restrooms, updating plumbing and electrical, moving interior partitions, updating signage, installing new awnings, installing grilling hoods and fire suppression systems. The Site also had violations from 1991 for grease exhaust presenting a fire hazard in the attic and improperly installed electrical wiring.

5.7 Bay Area Air Quality Management District

ESS requested files from the BAAQMD on 24 May 2019, concerning active, inactive and old files concerning the Site. Ms. Reed of the Public Records department indicated on 28 May 2019, that her department had no records for the Site.

5.8 Regional Water Quality Control Board, Bay Area Region

ESS requested files regarding the Site on 24 May 219 with the RWQCB. Ms. Wong of the RWQCB indicated on 6 June 2019 that her department had no records for the Site.

5.9 State of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Website

Geosyntec visited the California Division of Oil, Gas, and Geothermal Resources (DOGGR) website (https://maps.conservation.ca.gov/doggr/wellfinder/#close) on 10 June 2019 to obtain information about past or present oil, gas, or geothermal wells in the vicinity of the Site. No wells were identified within 0.25 miles of the Site.

5.10 State of California, DTSC, EnviroStor Database

Geosyntec reviewed the State of California, DTSC EnviroStor database on 10 June 2019, for additional information regarding the Site and adjacent properties. The Site was not identified in database. Records were found for properties in the vicinity of Site. These properties were also identified in the ERIS report and are summarized in **Table 1** included in Section 4.2.

5.11 State of California, State Water Resources Control Board, GeoTracker Database

Geosyntec reviewed the State of California, SWRCB GeoTracker database on 10 June 2019 for additional information regarding the Site and adjacent properties. Two listings were identified for the Site; however, the information provided is likely associated with the adjacent San Mateo Downtown Transit Center at 1st and North B Street. These listings were closed in 2001 and 2002. Records were also found for properties in the vicinity of Site. These properties were also identified in the ERIS report and are summarized in **Table 1** included in Section 4.2.

5.12 Historical Documentation Review

5.12.1 Historical Aerial Photograph Review

As part of this Phase I ESA, an aerial photograph review was conducted to help evaluate past uses of the Site, as well as adjoining properties. The ERIS Aerial Photographs provided Geosyntec with aerial photographs dated 1930, 1941, 1946, 1956, 1960, 1968, 1974, 1982, 1993, 2005, 2009, 2010, 2012, 2014, 2016, and 2018. A copy of the aerial photographs package obtained from ERIS is included as **Appendix D** to this report. The following sections describe conditions at the Site and surrounding areas over time based on aerial photograph interpretations and observations.

5.12.1.1 Site

From 1930, the Site is observed to have two large buildings located along the east half of the property. The Site is relatively unchanged from 1930 to 1941.

By 1946, the structures along the eastern half of the property have been removed and one large building is observed along the southeast portion of the Site. There is a second building present on the northwest portion of the Site by 1956.

The Site appears to be relatively unchanged between 1960 and 2018, representing the current Site conditions at the time of the Site reconnaissance. In the 1968 and 1974 aerial photographs, trucks can be seen between the two buildings on the Site.

5.12.1.2 Surrounding Areas

From 1930 to present, the surrounding area appeared to be commercial and residential in nature. The Site is bounded by 1st Avenue to the south and South B Street to the west, and an empty lot to the east. A large warehouse is present to the southeast of the Site.

By 1941, the empty lot to the immediate east has been converted into parking. By 1956, several structures to the north and west were removed replaced by larger buildings, presumably commercial properties.

By 1968, the train station to the southeast has been removed and replace by parking. The structures to the west and south appear unchanged from 1974 to 2005 when a railroad track and station building are observed to the east. The railroad tracks run from northwest to southeast.

5.12.2 Historical Topographic Map Review

A historical topographic map review was conducted to evaluate past uses of the Site, as well as adjoining properties. The ERIS Historical Topographic Map Report provided Geosyntec with topographic maps (and target quadrangle) dated 1896, 1899, 1915, 1939, 1947, 1949, 1956, 1968, 1973, 1980, 1993, 1997, and 2015. A copy of the topographic map package is included as **Appendix E** to this report. The following sections describe conditions at the Site and surrounding areas over time based on topographic map interpretations and observations.

5.12.2.1 Site

In 1896, the Site was depicted as slightly developed land in San Mateo, with structures surrounding the Site and a road (currently 1st Avenue) along the southern boundary. A railroad is present running northwest to southeast located adjacent to the northeastern boundary east of the Site. The Site is unchanged from 1896 through 1915.

By 1939, the area surrounding the Site is fully developed and the topographic maps no longer contain building details at the Site.

5.12.2.2 Surrounding Areas

In 1896, the area surrounding the Site is slightly developed with a basic local road network and small residential/commercial structures in the vicinity, primarily centered along what is now South B Street. The City of Burlingame is depicted approximately 1 mile to the northwest of the Site and marshlands are located approximately 0.5 miles to the east of the Site. A reservoir is approximately 0.5 miles to the west of the Site, just south of the creek. One railroad line runs northwest to southeast through San Mateo, and in 1915 a second line is added parallel to the first north of the Site.

By 1939, United States Highway 101 (US-101) appears 0.5 miles to the east of the Site, running northwest to southeast. To the north, the marshland adjacent to the San Francisco Bay shoreline appears to have been filled in and developed, with roads extending throughout. A section labeled “electric” is also located northwest of the Site.

By 1947, a rail yard and station appear to the southeast of the Site, respectively. The local gridded road network within the City of San Mateo has been developed further, as well as generally more development occurring within the surrounding area. Two miles north of the Site, Coyote Point has been developed further with buildings and a yacht harbor. Miles Memorial Hospital has been developed to the west of the Site and to the southeast a pump house and radio station have been added. The area labeled “electric” has also been removed. A building is labeled City Hall is on the adjacent western property to the Site.

By 1956, the exit to the City of San Mateo from US-101 has been upgraded to a clover-leaf structure, with more development shown along the expanded highway. The local road network has expanded further east and south of the Site, and the rail yard appears to have been downsized from 1947. Commercial/residential development appears to extend to the

Bay front and the pump house and radio station are gone. However, a substation has been added just south of the Coyote Point Yacht Harbor.

By 1968, the California Route 92 (CA-92) has been expanded to the south of the Site, a drive-in movie theater was constructed on the San Francisco Bay to the north of the Site, and the Coyote Point Yacht Harbor was expanded, approximately 1.5 miles north of the Site. More development appears to have occurred along CA-92.

By 1973, an addition on the Bay west of the Drive-in Theater has been constructed and by 1980 further development is shown along CA-92.

By 1993, the rail yard and station to the southeast of the Site no longer appears on the topographic map. The vicinity remains relatively unchanged through 2015. No new buildings or significant changes to the surrounding area were observed from 1993 to 2015, however, those topographic maps exclude building details.

5.12.3 Sanborn® Fire Insurance Map Review

A review of Sanborn® fire insurance maps was conducted to evaluate past uses of the Site and the adjacent area. The ERIS Fire Insurance Map Research Results provided Geosyntec with maps dated 1888, 1891, 1897, 1901, 1908, 1920, 1950, 1953, 1956, 1961, and 1969. A copy of the insurance map package is included in **Appendix F** to this report. The following sections describe conditions at the Site and the surrounding areas over time based on fire insurance map interpretations and observations.

5.12.3.1 Site

In 1888, half of the Site is shown on the provided map, however, it does not appear that a structure is located within the Site.

In 1891, three structures appear within the Site. There is a stable on the southeast corner of the Site, a longer building on the southwest that houses a meat shop, a tailor, and a general store. On the northeast corner is a wood yard with a coal area on the north side and a garage on the east.

In 1897, an upholstery shop and dwelling along with a bakery and dwelling have been added to the northwest corner of the property. The coal area in the wood yard has been removes and the tailor is now a "Fancy Girls" clothing store.

In 1901, the stable on the southeast corner has been replaced with a dwelling. The stores along the west side have also changed. A tailor is listed in the northwest corner followed by an office, fruit store, and wallpaper store in the southwest corner. Several of the buildings on-Site are blacked out and cannot be determined.

In 1908, the office has changed to a millinery store, followed by a florist and a grocer where the fruit store and wallpaper store used to be. The wood yard in the northeast corner of the Site is gone.

The 1920 Sanborn® map is to blurry to read; however, it does appear that some changes have been made to the structures located on the Site.

In 1950, all of the structures formerly on the Site have been removed. There is a building along the southeastern third of the property, but it is blacked out and its use is indiscernible. The northwestern two thirds are empty.

In 1953, the building along the southeastern portion of the Site is listed as a paint and wall paper store with additional paint storage. On the northern third of the Site is a building with a rest stop/bus depot to the northeast and three stores along the west side. No changes observed in the 1956 map.

In 1961, the western portion of the northwest building and all of the southeastern building are blacked out and their use is indiscernible. However, two of the shops along the west side of the Site are visible.

In 1969, the building descriptors are legible again. There is still a paint and wallpaper shop in the building along the bottom third of the Site and a bus stop and store fronts on the top third of the Site.

5.12.3.2 Surrounding Areas

In 1888, the area surrounding the Site appeared to be slightly developed with commercial and residential properties. Directly northwest of the Site was San Mateo Creek and to the immediate southeast was the rail yard and tracks. The Spring Valley Water Co. was located to the east of the Site. To the south and west are 1st Street and B Street respectively. In the general vicinity of the Site are dwellings, a hotel, grocery stores, carriage/buggy sheds, a railroad warehouse, a lumber yard, and restaurants. The general

vicinity remains unchanged through 1901, except for the warehouse to the southeast becoming a gas warehouse.

By 1908, there is increased development of dwellings and stores surrounding the Site. An expanded wood and coal yard is present to the northeast of the Site as well as one across the railroad tracks to the east. The Winsoms Lumber Yard is present to the southwest of the Site. In the general vicinity of the Site there appear to be hotels, restaurants, grocery stores, jewelers, drug stores, and offices. The 1920 map is indiscernible.

In 1950, City Hall has been built to the west of the Site, and overall development of dwellings and commercial businesses has increased. An auto service station is located the northwest of the Site along with an auto store to the southwest. A garage has replaced the stables that were in the building directly south of the Site and the gas warehouse to the southeast of the Site is now listed as a whole liquor warehouse. The general vicinity otherwise appears similar from 1953 through 1961; however, most of the building details are obscured from view during those years.

In 1969, the warehouse to the southeast has been removed and replaced with parking and City Hall has been replaced with other developments.

5.12.4 City Directory Review

Historic City Directory listings were obtained from ERIS for the Site and adjoining properties. Directories were available and reviewed for the years 1936 through 2018, non-inclusive. Directories were available for the target street South B Street and 1st Avenue as described below. A copy of ERIS's City Directory Report is included as **Appendix G** to this report.

5.12.4.1 Site

Geosyntec reviewed the City Directory listings for the Site under the addresses 31-57 South B Street, San Mateo, CA 94401:

- 1936: Hamlet W O, Sterger Edw, and S M Creamery
- 1942: S M Cafeteria
- 1949: General Paint Corp

- 1961: San Mateo Cab Co, Turf & Paddock Club, Penin Del & Transport, and General Paint Company
- 1966: San Mateo Cab Co, Penin Del & Transport, General Paint Company, and Greyhound Lines
- 1970: San Mateo Cab and Glidden Paint & Decorating Center
- 1977: Gallery Café Deli, Pantano Realty, and Dutch Vndalen Scale
- 1982: Mandarin House, Saigon Barber Shop, Expert Painting, and Dutch Van Dalen
- 1987: Fortune Cookie Rest, Saigon Barber Shop, Expert Painting, and Vandalen Scale
- 1991: Yek Hwa Restaurant, Intl Travel, Saigon Barber Shop, and Vandalen Scale
- 1996/2001: China Bee, Saigon barber Shop, Video Depot, and Van Dalen Scle Corp
- 2006/2012: China Bee, Saigon Barber Shop, Donut Delite, and Van Dalen Scale Corporation
- 2018: Saigon Barber Shop, Donut Delite, and Van Dalen Scale Corp

5.12.4.2 Surrounding Areas

Several nearby addresses were identified in the City Directory from approximately 1950 through 2018, non-inclusive.

Listings indicated surrounding areas were occupied for residential and commercial use. Listings included the following businesses: realty, medical, and law offices; banks, offices, barbers, grocers, pharmacies, florists, and general markets; cafes, bars, and restaurants; dry-cleaning and laundry; appliance and automotive service/repair shops; hardware, shoe repair, sporting goods shops, and spas; as well as contractors, and shipping companies. Only addresses with businesses that have operated for an extended period and may have handled hazardous materials products were noted below:

414 1st Avenue

- 1936-1961: Ching Lee Laundry (laundry and dry-cleaning).

420 1st Avenue

- 1966-2018: Ching Lee Laundry (laundry and dry-cleaning).

401 1st Avenue

- 1966-1977: All Home Appliance Co. (appliance service and repair).
- 1987: D JS Auto Body (automotive repair).
- 1991-1996: New Wave Auto Body (automotive repair).
- 2001-2012: Eric Pennington's Auto Body (automotive repair).
- 2018: Chilton Auto Body (automotive repair).

408 1st Avenue

- 1977: SMTO Auto Center (automotive repair).
- 1982-1996: Carrera Motors (automotive repair).
- 2006-2012: European Motors (automotive repair).

400/404 1st Avenue

- 1982-2018: Auto Europa (automotive repair).

30 B Street

- 1966-1991: Thomas Allec Cleaners (dry cleaning).

In general, review of the historical city directories for nearby properties confirmed the findings of the environmental records review and historical documentation review. The information provided in the city directory report did not reveal additional information pertaining to potential environmental conditions at the Site.

6. SITE RECONNAISSANCE

Ms. Kimberly Brandt of Geosyntec performed a reconnaissance of the Site on 3 June 2019 to assess the environmental conditions on and around the Site. The real estate broker provided access to the buildings. Mr. Massimo Kaz of Prometheus was present during the Site reconnaissance.

As part of the Site reconnaissance, Geosyntec looked for evidence of the presence of hazardous substances used, stored, or discarded at and near the Site. Moreover, Geosyntec surveyed the Site for areas of disturbed or discolored soil, suspect equipment that may contain hazardous substances, areas of distressed vegetation, wastewater discharge areas, storage tanks/septic systems, waste management/disposal areas, lagoons, pits, sumps, surface water management areas, stained surfaces, etc.

A summary of the Site reconnaissance is provided in **Table 2** below, and locations of pertinent findings are depicted in **Figure 2**. Photographs of pertinent findings and Site features observed during the reconnaissance are provided in **Appendix H**.

Table 2: Summary of Site Reconnaissance

Feature or Condition	Description
General Site Setting	
Current and Former Property Usage	The Site is currently zoned for commercial use and has been since construction of the current buildings in from 1946-1953. The Site has historically operated as restaurants, grocery store, paint supply store, barber shop, wood yard, and scale. The buildings are currently occupied by restaurants, a barber shop, and a scale business.
Current and Former Adjoining Property Usage	The Site is bordered by South B Street and multi-tenant commercial buildings to the southwest, 1st Avenue and multi-tenant commercial buildings to the southeast. Transit Center Way is located to the northeast of the Site beyond which is the San Mateo Transit Center. A multi-tenant commercial building abuts building located in the northwestern portion of the Site. The tenants in the surrounding area consists of restaurants, a fitness center, and offices (**Figure 2**). Historically the surrounding property use has been commercial.
Current and Former Use of Surrounding Area	The Site vicinity is currently developed with residential and commercial facilities to the northwest, southwest, and southeast. A transit center and railroad tracks are located to the northeast. Surrounding buildings were historically used for residential, hotels, offices, restaurants, automotive service stations, pharmacies, and laundry services.
Topography of Site and Adjoining Properties	The topography of the Site and surrounding area is relatively flat, sloping to north-northwest. According to the 2015 USGS topographic map (USGS, 2015), the Site has an elevation of approximately 30 feet msl.
On-Site Structures	The Site consists of 0.32 acres. Two buildings are present on the Site. One of the buildings is approximately 3,728 sq ft and is located on the northwestern portion of the Site. The other building is approximately 5,608 sq ft and is located on the southeastern portion of the Site.
Roads and Parking Areas	The Site is accessed via on-street parking along South B Street. Two driveways lead to parking areas between the two on-Site buildings and the alleyway behind the building.
Potable Water Supply	Potable water is supplied to the Site by the California Water Service, the local water provider for San Mateo.
Sewage Disposal or Septic Systems	Sewage disposal is to the municipal sanitary sewer at the Site.
Interior and Exterior Observations	
USTs	No USTs were observed to be present at the Site.
Aboveground Storage Tanks (ASTs)	No ASTs were observed to be present at the Site.
Odors	There were no unusual odors noticed during the Site reconnaissance.
Hazardous Substances or Petroleum Products	Various small quantities of janitorial chemicals were observed in the restaurants and barbershop.

Feature or Condition	Description
	No other evidence of hazardous substances or petroleum products was noted at the Site during the reconnaissance.
Drums and Containers (>5-gallons)	In the Van Dalen Scale Corporation business one 55-gallon drum of lubricant was observed in a storage area and one 35-gallon drum was located in the basement of this building. The 35-gallon drum was not labelled. Four 55-gallon drums were located at the northern corner of the southeastern building and contain soil cuttings generated during a geotechnical investigation conducted by Prometheus in May 2019. There were no signs of active leaking from the drums (**Photographs 21, 25, and 30, Appendix H**).
Unidentified Substances/Containers	A parts washing basin was observed on a work bench in the Van Dalen Scale Corporation business. An unidentified liquid (approximately 2 gallons) was observed in this basin. No spills or staining was noted in the vicinity of this basin.
Transformers	No transformers were observed on the Site. One-pole mounted transformer was located in the alleyway and to the north of the Site (**Photograph 31, Appendix H**).
Pools of Liquids	No pools of liquid were observed at the Site.
Pits, Ponds, or Lagoons (on-site and adjoining)	No pits, ponds or lagoons were observed at the Site or on adjoining properties. In-ground grease traps are present inside of the China Bee Restaurant and Donut Delite (**Photographs 3 and 29, Appendix H**). According to the restaurants owners the grease traps are cleaned out every three weeks.
Stained Soil or Pavement	No stained soil or pavement was observed at the Site.
Stressed Vegetation	No stressed vegetation was observed at the Site.
Solid Waste	Solid waste bins were observed in the parking lot and in the alleyway (**Photographs 31 and 32, Appendix H**).
Wastewater or Storm Water Discharge	No wastewater was observed at the Site. Floor drains were observed in the kitchen areas of restaurants. No staining was observed in or around these floor drains.
Wells	No wells were observed on the Site.

7. INTERVIEWS

7.1 Interview with Owner

Mr. Frederick DeMartini, the owner of the Site, completed a Phase I Site Assessment Questionnaire for the Site dated 24 May 2019 (**Appendix I**). Mr. DeMartini did not know if there were hazardous materials or hazardous waste storage areas at the Site or in the tenant spaces. Mr. DeMartini also indicated that no pits, sumps, tanks, underground structures, ASTs, nor wetlands were present at the Site. In addition, he indicated that asbestos and lead-based paint surveys have not been performed for the buildings on the Site.

7.2 Interview with Occupants

Mr. Brandt interviewed the owners of the each of the businesses on-Site except Eggettes. Knowledgeable persons associated with Eggettes were not available for an interview.

According to Mr. David Bee of China Bee, there are no hazardous chemicals used in their operations. The grease trap located beneath the floor in the kitchen area is cleaned out every two weeks. Ms. Holly Sun of Saigon Barber Shop indicated that no hazardous chemicals were used in their operations. Mr. Arthur Lin of Poke Island CreAsian Kitchen indicated that kitchen grease was collected in an aboveground grease trap and disposed of every three weeks. An employee at Eggettes directed Ms. Brandt to the kitchen area. An aboveground grease trap was located beneath a sink in the kitchen. The employee was unaware of the disposal practices regarding the kitchen grease.

Mr. Song Khob of Donut Delite provided access to the kitchen grease trap which is located in a storage room. Mr. Song indicated that grease trap is cleaned one time per month.

Ms. Renee Van Dalen of Van Dalen Scale Corporation was unaware of the presence of hazardous substances used in the business operations.

7.3 Interview with Local Government Officials

Based on the information obtained via online regulatory databases, including GeoTracker and EnviroStor, interviews with local government officials were not deemed necessary, and therefore, none were conducted.

7.4 Interview with Others

No other individuals were interviewed as part of this effort.

8. SUMMARY OF FINDINGS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Standard E1527-13 of the Site located at 31-57 South B Street and 349 1st Avenue in San Mateo, California. Any exceptions to, or deletions from, this practice are described in Section 8.5, Data Gaps, of this report.

8.1 Recognized Environmental Concerns

The findings revealed no evidence of RECs in connection with the property, with the exception of the following:

- **Potential Groundwater Impacts from Offsite Sources:** A search by ERIS of environmental facilities within the recommended ASTM search radius of the Site resulted in the identification of offsite facilities that either have operations that use chlorinated solvents or have open remediation cases for chlorinated solvents (primarily PCE and its breakdown products TCE and cDCE) in the vicinity of the Site. These facilities include the identified dry cleaners shown in **Figure 3** within 0.25 miles of the Site. Specific locations of interest include Thomas Allec Cleaners (30 South B Street) and Sunrise Cleaners (233 & 235 Baldwin Avenue). Thomas Allec Cleaners is upgradient of the Site and lacks information from its tenure as a dry cleaning facility. Sunrise Cleaners has PCE presence in shallow groundwater within 0.1 miles of the Site. Given the shallow nature of groundwater (approximately 10 ft bgs) and varying flow directions reported by the facilities, we consider this finding to be a REC.

8.2 Historical Recognized Environmental Concerns

This assessment did not identify any HRECs in connection with the Site.

8.3 Controlled Recognized Environmental Concerns

This assessment did not identify any CRECs in connection with the Site.

8.4 *De Minimis* Conditions

Based on current and historical activities at the Site and in the vicinity of the Site, *de minimis* conditions were identified. *De minimis* conditions are environmental conditions

which generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs. *De minimis* conditions identified to date in relation to the Site are described below:

- Staining from prior water intrusion was observed in the basement of the southeastern building. No mold or mildew was visible at the time, this represents a *de minimis* condition for the Site.

8.5 Data Gaps

In accordance with ASTM Standard E1527-13, this section documents data gaps in the information obtained and reviewed as part of this Phase I ESA and discusses the associated significance. A data gap is defined in ASTM Standard E1527-13 as being *"... a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information."* No data gaps have been identified.

8.6 Exceptions and Deviations

In performance of this Phase I ESA, Geosyntec has not identified potential exceptions or deviations from the ASTM Standard E1527-13 standard of practice except where noted.

8.7 Signature by Environmental Professionals

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

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

Signed by: Kimberly Brandt, P.G., C.Hg.
Senior Principal

8.8 Qualifications

This Phase I Environmental Site Assessment was performed by Mr. Kimberly Brandt, P.G., C.Hg. and Ms. Ashley Sutton and reviewed by Ms. Lisa Van Tassell, P.E.. Ms. Brandt is an Environmental Professional as defined by the ASTM Standard E1527-13.

9. NON-SCOPE CONSIDERATIONS

In accordance with Geosyntec's scope of work for this project, "non-scope considerations," as defined in ASTM Standard E1527-13, were not evaluated. These are environmental issues including asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, and wetlands that are beyond the scope of a traditional Phase I ESA.

However, the buildings at the Site were constructed between 1946 to 1950 and 1950 to 1953. These construction dates are before the standard screening threshold of 1978 prior to which paints are presumed to contained lead and the ban on the use of asbestos in construction materials in 1984. Based on the age of the buildings located at the Site, it is likely that lead based paint and asbestos-containing material are present at each of the buildings. Please note that this report should not be construed as constituting a lead-based paint survey or an asbestos assessment for the purposes of demolition or reconstruction or for complying with applicable regulatory standards.

In addition, Geosyntec observed water damage on a wall in the Van Dalen Scale Corporation portion of the building during the Site reconnaissance. Our assessment did not include a thorough review of all building spaces and areas of water damage or mold may be present in areas not readily observable.

10. REFERENCES

ASTM International, 2013. Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

California Department of Toxic Substances Control (DTSC). Website for Envirostor: http://www.envirostor.dtsc.ca.gov/public/.

California Regional Water Quality Control Board GeoTracker Database. Website: http://geotracker.swrcb.ca.gov/map/

Department of Water Resources, 2004. California's Groundwater Bulletin 118 – Santa Clara Valley Groundwater Basin, San Mateo Subbasin. 27 February.

Environmental Risk Information Services. (ERIS), 2019a. Database Report – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 24 May.

ERIS, 2019b. Physical Setting Report – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 22 May.

ERIS, 2019c. Historical Aerials – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 24 May.

ERIS, 2019d. Topographic Maps – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 22 May.

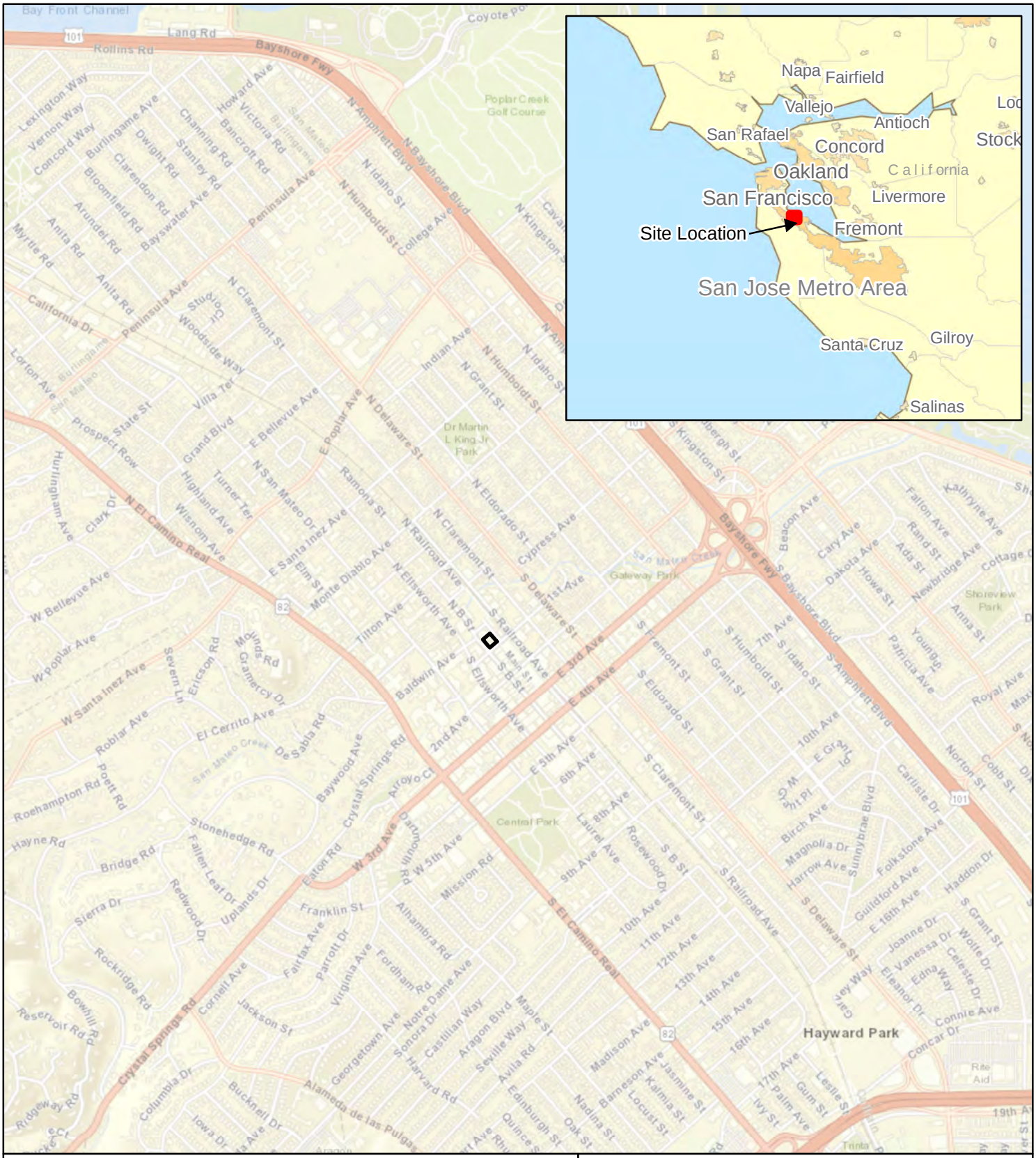
ERIS, 2019e. Fire Insurance Maps– Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 22 May.

ERIS, 2019f. City Directory – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 24 May.

Remediation Risk Management, 2016. System Installation, Startup-Up, and Completion of Interim Remedial Sparging Enhanced Soil Vapor Extraction and Groundwater and Soil Gas Monitoring. Prepared for Kelleher & Associates Environmental Management LLC. 12 July.

United States Geologic Survey (USGS), 2015. 7.5 Minute Topographic Map, Quadrangle(s): San Mateo, CA.

FIGURES



Legend

Site Location

N

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

Site Location Map

31 - 57 South B Street,
San Mateo, California

Geosyntec consultants

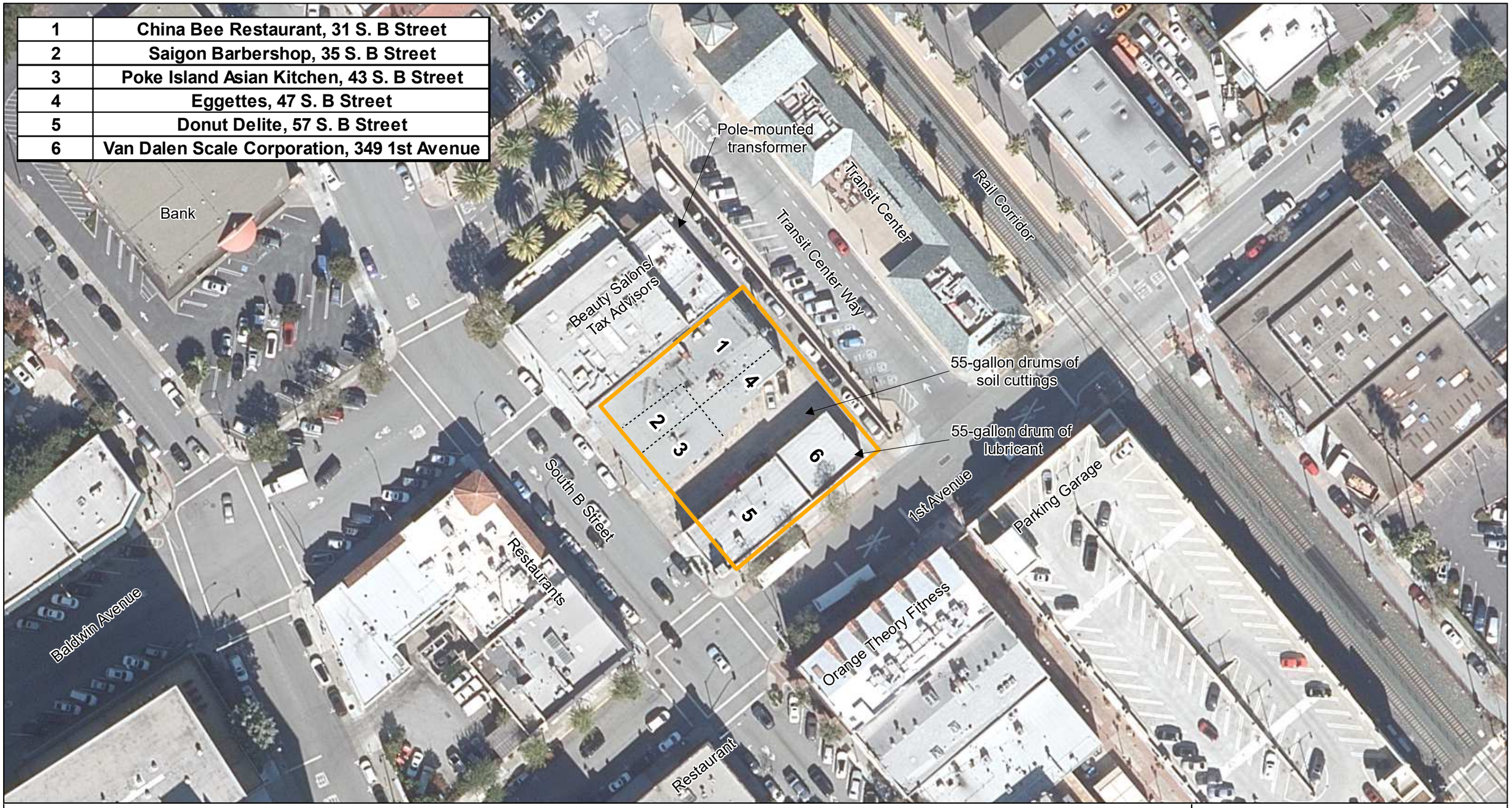
PNRXXXX-XXXXX	May 2019

Figure

1

P:\CAD_GIS\Projects\San Mateo Phase I\MXDs\Figure 1 Site Location Map.mxd 5/23/2019 11:17:03 AM

1	China Bee Restaurant, 31 S. B Street
2	Saigon Barbershop, 35 S. B Street
3	Poke Island Asian Kitchen, 43 S. B Street
4	Eggettes, 47 S. B Street
5	Donut Delite, 57 S. B Street
6	Van Dalen Scale Corporation, 349 1st Avenue



Legend

Site Boundary

Source: San Mateo County GIS Team, 2017.

N

0 5 10 20 30 Feet

Site Layout Map

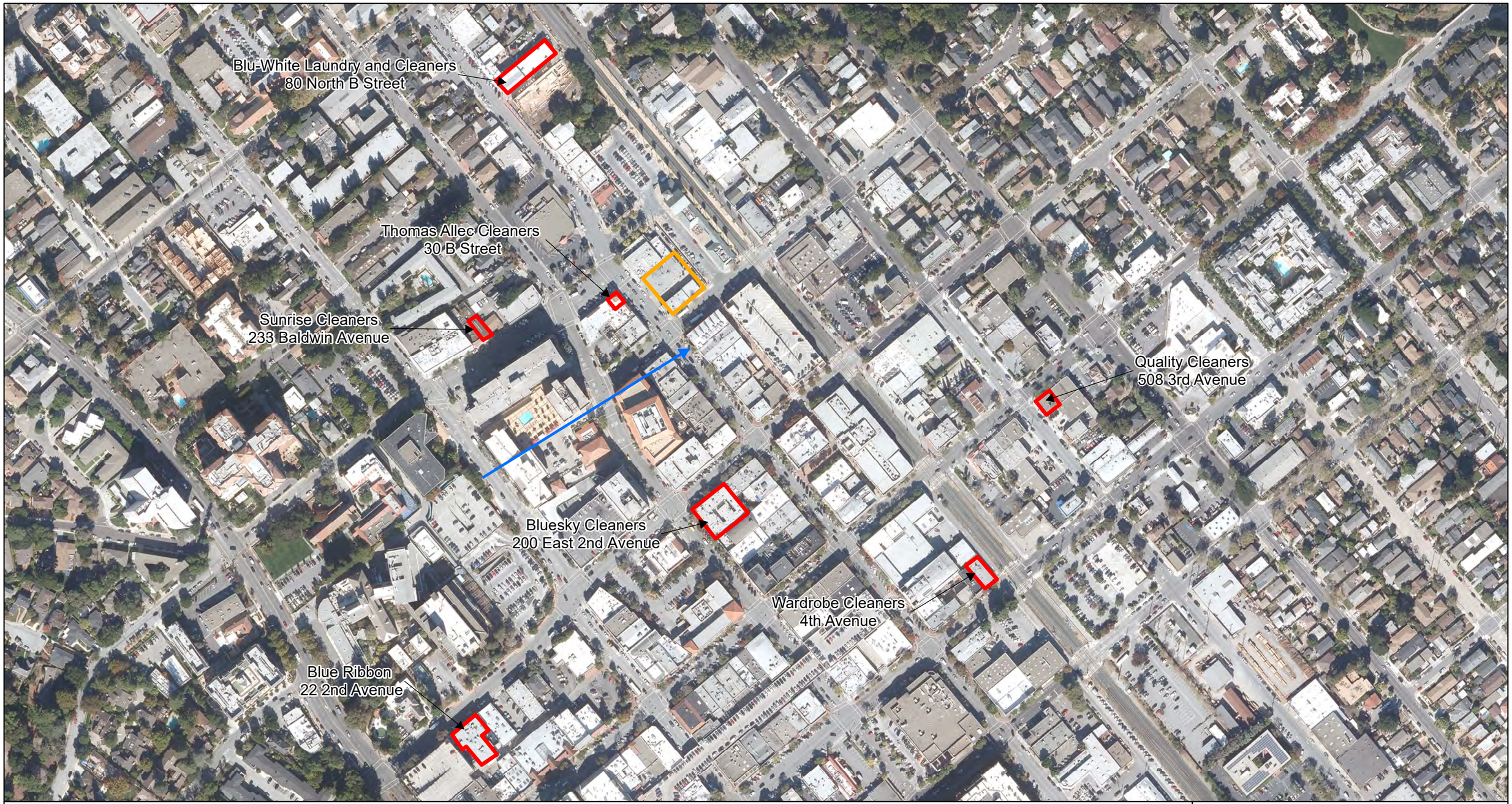
31 - 57 South B Street and 349 1st Avenue,
San Mateo, California

Geosyntec consultants

WR2704 | June 2019

Figure 2

P:\CAD_GIS\Projects\San Mateo Phase I\MXDs\Figure 2 Site Layout Map.mxd 6/5/2019 1:19:13 PM



Legend

- Groundwater Flow Direction
- Location of Drycleaners Identified by ERIS (2019)
- Site Boundary

Source: San Mateo County GIS Team, 2017.

Note:
Environmental Risk Information Services. (ERIS), 2019a. Database Report – Prometheus – 31-57 South B Street, San Mateo, CA 94401; Order Number 20190522250. 24 May

N

0 40 80 160 240 Feet

Drycleaners in the Vicinity of the Site

31 - 57 South B Street and 349 1st Avenue, San Mateo, California

Geosyntec consultants

WR2704 | June 2019

Figure 3

P:\CAD_GIS\Projects\San Mateo Phase I\MXDs\Figure 3 Drycleaners in the Vicinity of the Site.mxd 6/12/2019 10:02:17 AM

APPENDIX A
User Provided Documents

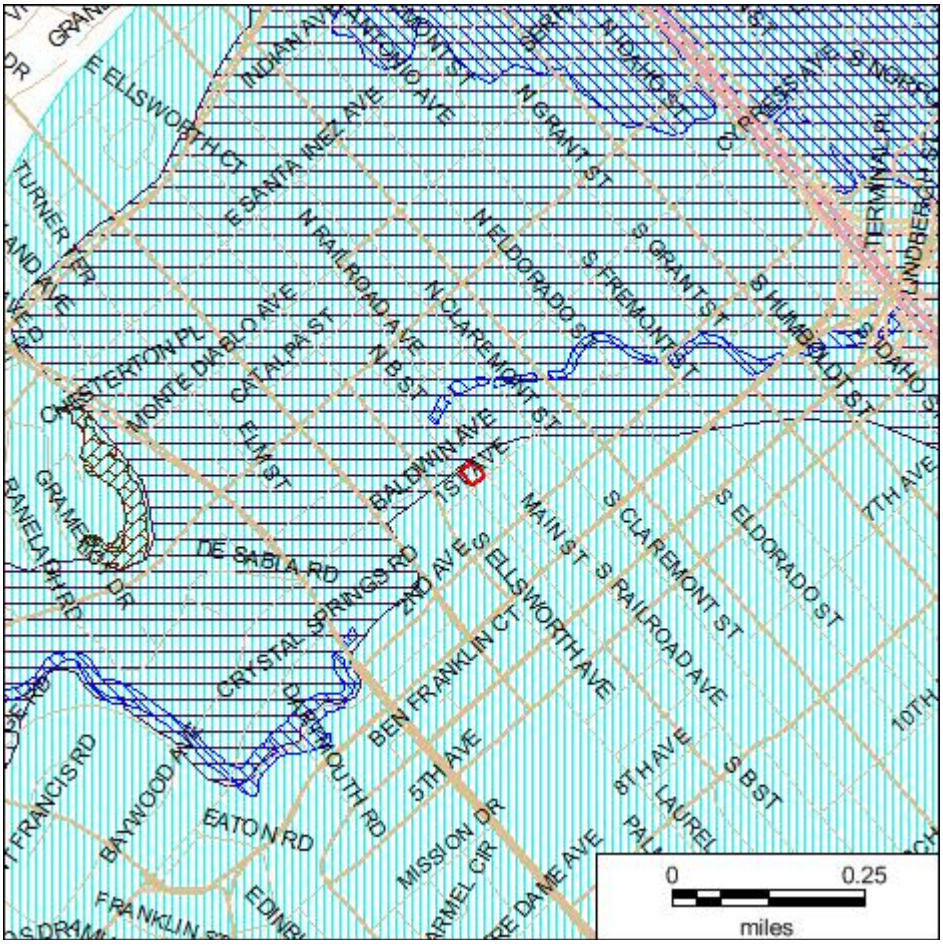
First American
Natural Hazard Disclosures™

FANHD Commercial Property Disclosure Reports

Map of Statutory Natural Hazards For SAN MATEO County

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670



This map is provided for convenience only to show the approximate location of the Property and is not based on a field survey.

- Subject Property
- Special Flood Hazard Area
- Area of Potential Flooding, Dam Failure
- Very High Fire Hazard Severity Zone
- Wildland Area, Substantial Forest Fire Risk
- Earthquake Fault Zone
- Seismic Hazard Zone, Landslide
- Seismic Hazard Zone, Liquefaction

This COMMERCIAL PROPERTY DISCLOSURE REPORT contains

THIS REPORT PROVIDES THE STATUTORY DISCLOSURES MANDATED BY CALIFORNIA LAWS SPECIFIED HEREIN AND DELIVERY OF THIS REPORT AND THE EXECUTED STATUTORY FORM IS SUFFICIENT TO MEET THE SAFE HARBOR FOR THE SELLER AND SELLER'S AGENT. THIS REPORT ALSO CONTAINS OTHER IMPORTANT DISCLOSURES AND INFORMATION. SELLER AND SELLER'S AGENT MAY HAVE ADDITIONAL RESPONSIBLITIES FOR CERTAIN DISCLOSURES WITHIN THEIR ACTUAL KNOWLEDGE.

First American
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FANHD Commercial Property Disclosure Reports
The Natural Hazard Disclosure Report For SAN MATEO County

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

Natural Hazard Disclosure ("NHD") Statement and Acknowledgment of Receipt

The transferor and his or her agent(s) or a third-party consultant disclose the following information with the knowledge that even though this is not a warranty, prospective transferees may rely on this information in deciding whether and on what terms to purchase the Property. Transferor hereby authorizes any agent(s) representing any principal(s) in this action to provide a copy of this statement to any person or entity in connection with any actual or anticipated sale of the Property.

The following are representations made by the transferor and his or her agent(s) or a third-party consultant based on their knowledge and maps drawn by the State. This information is a disclosure and is not intended to be part of any contract between the transferee and the transferor. THIS REAL PROPERTY LIES WITHIN THE FOLLOWING HAZARDOUS AREA(S):

A SPECIAL FLOOD HAZARD AREA (Any type Zone "A" or "V") designated by the Federal Emergency Management Agency
Yes___ No X Do not know and information not available from local jurisdiction ___

AN AREA OF POTENTIAL FLOODING shown on a dam failure inundation map pursuant to Section 8589.5 of the Government Code.
Yes X No___ Do not know and information not available from local jurisdiction___

A VERY HIGH FIRE HAZARD SEVERITY ZONE pursuant to Section 51178 or 51179 of the Government Code. The owner of this Property is subject to the maintenance requirements of Section 51182 of the Government Code.
Yes___ No X

A WILDLAND AREA THAT MAY CONTAIN SUBSTANTIAL FOREST FIRE RISK AND HAZARDS pursuant to Section 4125 of the Public Resources Code. The owner of this Property is subject to the maintenance requirements of Section 4291 of the Public Resources Code. Additionally, it is not the state's responsibility to provide fire protection services to any building or structure located within the wildlands unless the Department of Forestry and Fire Protection has entered into a cooperative agreement with a local agency for those purposes pursuant to Section 4142 of the Public Resources Code.
Yes___ No X

AN EARTHQUAKE FAULT ZONE pursuant to Section 2622 of the Public Resources Code.
Yes___ No X

A SEISMIC HAZARD ZONE pursuant to Section 2696 of the Public Resources Code.
Yes (Landslide Zone)___ Yes (Liquefaction Zone)___

No X Map not yet released by state___

THESE HAZARDS MAY LIMIT YOUR ABILITY TO DEVELOP THE REAL PROPERTY, TO OBTAIN INSURANCE, OR TO RECEIVE ASSISTANCE AFTER A DISASTER. THE MAPS ON WHICH THESE DISCLOSURES ARE BASED ESTIMATE WHERE NATURAL HAZARDS EXIST. THEY ARE NOT DEFINITIVE INDICATORS OF WHETHER OR NOT A PROPERTY WILL BE AFFECTED BY A NATURAL DISASTER. TRANSFEREE(S) AND TRANSFEROR(S) MAY WISH TO OBTAIN PROFESSIONAL ADVICE REGARDING THOSE HAZARDS AND OTHER HAZARDS THAT MAY AFFECT THE PROPERTY.

Signature of Transferor(s)	Date	Signature of Transferor(s)	Date
Signature of Agent	Date	Signature of Agent	Date

☐ Transferor(s) and their agent(s) represent that the information herein is true and correct to the best of their knowledge as of the date signed by the transferor(s) and agent(s).

☒ Transferor(s) and their agent(s) acknowledge that they have exercised good faith in the selection of a third-party report provider as required in Civil Code Section 1103.7, and that the representations made in this Natural Hazard Disclosure Statement are based upon information provided by the independent third-party disclosure provider as a substituted disclosure pursuant to Civil Code Section 1103.4. Neither transferor(s) nor their agent(s) (1) has independently verified the information contained in this statement and Report or (2) is personally aware of any errors or inaccuracies in the information contained on the statement. This statement was prepared by the provider below:

Third-Party Disclosure Provider(s) FIRST AMERICAN PROFESSIONAL REAL ESTATE SERVICES, INC. OPERATING THROUGH ITS FANHD DIVISION.
Date 26 February 2019

Transferee represents that he or she has read and understands this document. Pursuant to Civil Code Section 1103.8, the representations in this Natural Hazard Disclosure Statement do not constitute all of the transferor's or agent's disclosure obligations in this transaction.

Signature of Transferee(s)	Date	Signature of Transferee(s)	Date

TRANSFEREE(S) REPRESENTS ABOVE HE/SHE HAS RECEIVED, READ AND UNDERSTANDS THE COMPLETE FANHD DISCLOSURE REPORT DELIVERED WITH THIS SUMMARY:

A. Commercial Natural Hazard Disclosure Report.
B. Additional Property-specific Statutory Disclosures: Former Military Ordnance Site, Airport Influence Area, Airport Noise, San Francisco Bay Conservation and Development District Jurisdiction (in S.F. Bay counties only).
C. Additional County and City Regulatory Determinations as applicable: Airports, Avalanche, Blow Sand, Coastal Zone, Dam/Levee Failure Inundation, Debris Flow, Erosion, Flood, Fault Zone, Fire, Groundwater, Landslide, Liquefaction, Methane Gas, Mines, Naturally Occurring Asbestos, Redevelopment Area, Right to Farm, Runoff Area, Seiche, Seismic Shaking, Seismic Ground Failure, Slope Stability, Soil Stability, Subsidence, TRPA, Tsunami.
D. General advisories: Methamphetamine Contamination, Mold, Radon, Endangered Species Act, Abandoned Mines, Oil & Gas Wells, Tsunami Maps (coastal only), Non-residential Building Energy Use, Wood-burning fireplaces.
E. Government Guides in Combined Booklet with Report. Refer to Booklet: Commercial Property Owner's Guide to Earthquake Safety. Government Guides are also available on the Company's "Electronic Bookshelf" at http://wwww.disclosures.com/.

The Natural Hazard Disclosure Report For SAN MATEO County

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PROPERTY DISCLOSURE SUMMARY - READ FULL REPORT

Statutory NHD Determinations	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Flood		X		NOT IN a Special Flood Hazard Area. The Property is IN a FEMA-designated Flood Zone(s) X.	6
Dam	X			IN an area of potential dam inundation.	6
Very High Fire Hazard Severity		X		NOT IN a very high fire hazard severity zone.	7
Wildland Fire Area		X		Not in a wildland-state responsibility area.	7
Fault		X		NOT IN an earthquake fault zone designated pursuant to the Alquist-Priolo Act.	8
Landslide		X		NOT IN an area of earthquake-induced land sliding designated pursuant to the Seismic Hazard Mapping Act.	8
Liquefaction		X		NOT IN an area of potential liquefaction designated pursuant to the Seismic Hazard Mapping Act.	8

County-level NHD Determinations	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Coastal Bluff		X		NOT IN a mapped coastal bluff area subject to retreat, slides, rock falls, and extensive erosion from ground water surface runoff and wave action	10
Dam Inundation	X			IN a mapped area of potential inundation from dam failure	11
Fault		X		NOT IN a mapped active or potentially active fault zone or within one-eighth of one mile of an inactive fault trace	10
Landslide		X		NOT IN a landslide-prone area that includes defined, probable, suspected, or conjectured landslides nor within one-quarter of one-mile of a small landslide	10
Liquefaction	X			IN a mapped area of moderate potential liquefaction	10
Tsunami		X		NOT IN a mapped area of potential inundation from tsunami or seiche	10

City-level NHD Determinations	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Fault		X		NOT WITHIN a 660 feet of a mapped Fault.	12
Flood	X			IN a mapped area of potential inundation due to 100-Year Peak Storm Water.	13
Ground Shaking	X			IN a mapped area of High Shaking Amplification during Earthquakes.	12
Levee Inundation		X		NOT IN a mapped area of Potential Inundation due to Bayfront Levee Failure.	13
Liquefaction	X			IN a mapped area of Moderate Liquefaction Potential.	12
Slope		X		NOT IN a mapped area of High or Moderate Slope Failure Potential.	12
Landslide		X		NOT WITHIN one-quarter of one mile of one or more mapped Landslide Deposit.	12

Additional Statutory Disclosures	IN	NOT IN	Map N/A*	Property is:	NHD Report page:
Former Military Ordnance		X		NOT WITHIN one mile of a formerly used ordnance site.	15
Airport Influence Area	X			IN an airport influence area: San Carlos Area A & San Francisco Intl Area A	16
Airport Noise Area for 65 Decibel		X		NOT IN a delineated 65 dB CNEL or greater aviation noise zone.	17
Bay Conservation and Development Commission		X		NOT IN an area that is within the jurisdiction of the San Francisco Bay Conservation and Development Commission.	18

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General Advisories	Description	NHD Report page:
Methamphetamine Contamination	Provides an advisory that a disclosure may be required pursuant to the "Methamphetamine Contaminated Property Cleanup Act of 2005".	19
Mold	Provides an advisory that all prospective purchasers of residential and commercial property should thoroughly inspect the subject property for mold and sources for additional information on the origins of and the damage caused by mold.	20
Radon	Provides an advisory on the risk associated with Radon gas concentrations.	21
Endangered Species	Provides an advisory on resources to educate the public on locales of endangered or threatened species.	21
Abandoned Mines	Provides an advisory on resources to educate the public on the hazards posed by, and some of the general locales of, abandoned mines.	22
Oil and Gas Wells	Provides an advisory on the potential existence of oil and gas wells and sources for additional general and/or specific information.	22
Tsunami Map Advisory	Provides an advisory about maximum tsunami inundation maps issued for jurisdictional emergency planning.	23
Residential Fireplace Disclosure	Provides disclosure of restrictions on the use of wood-burning fireplaces imposed by the Bay Area Air Quality Management District.	24

Determined by First American Professional Real Estate Services, Inc.

For more detailed information as to the foregoing determinations, please read this entire Report.

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Natural Hazard Disclosure Report

Part 1. State Defined Natural Hazard Zones

Statutory Natural Hazard Disclosures

Section 1103 of the California Civil Code mandates the disclosure of six (6) natural hazard zones if the Property is located within any such zone. Those six "statutory" hazard zones, disclosed on the **Natural Hazard Disclosure Statement** ("NHDS") on Page one of this Report, are explained below. Note that the NHDS does not provide for informing buyers if a property is only partially within any of the delineated zones or provide additional flood zone information which could be very important to the process. The following summary is intended to give buyers additional information they may need to help them in the decision-making process and to place the information in perspective.

SPECIAL FLOOD HAZARD AREA

DISCUSSION: Property in a Special Flood Hazard Area (any type of Zone "A" or "V" as designated by the Federal Emergency Management Agency ("FEMA") is subject to flooding in a "100-year rainstorm." Federally connected lenders require homeowners to maintain flood insurance for buildings in these zones. A 100-year flood occurs on average once every 100 years, but may not occur in 1,000 years or may occur in successive years. According to FEMA, a home located within a SFHA has a 26% chance of suffering flood damage during the term of a 30-year mortgage. Other types of flooding, such as dam failure, are not considered in developing these zones. Flood insurance for properties in Zones B, C, D, X, X500, and X500_Levee is available but is not required.

Zones A, AO, AE, AH, AR, A1-A30: Area of "100-year" flooding - a 1% or greater chance of annual flooding.
Zone A99: An “adequate progress” determination for flood control system construction projects that, once completed, may significantly limit the area of a community that will be included in the Special Flood Hazard Area (SFHA). Such projects reduce but do not eliminate, the risk of flooding to people and structures in “levee-impacted” areas, and allow mandatory flood insurance to be available at a lower cost.
Zones V, V1-V30: Area of "100-year" flooding in coastal (shore front) areas subject to wave action.
Zone B: Area of moderate flood risk. These are areas between the "100" and "500" year flood-risk levels.
Zones C, D: NOT IN an area of "100-year" flooding. Area of minimal (Zone C) or undetermined (Zone D) flood hazard.
Zones X: An area of minimal flood risk. These are areas outside the "500" year flood-risk level.
Zone X500: An area of moderate flood risk. These are areas between the "100" and "500" year flood-risk levels.
Zone X500_LEVEE: An area of moderate flood risk that is protected from "100-year flood" by levee and that is subject to revision to high risk (Zone A) if levee is decertified by FEMA.
Zone N: Area Not Included, no flood zone designation has been assigned or not participating in the National Flood Insurance Program.

Notice: The Company is not always able to determine if the Property is subject to a FEMA Letter of Map Revision ("LOMR") or other FEMA letters of map change. If Seller is aware that the Property is subject to a LOMR or other letters of map change, the Seller shall disclose the map change and attach a copy of the FEMA letter(s) to the Report. Contact FEMA at http://msc.fema.gov for additional information.

For more information about flood zones, visit:
http://www.floodsmart.gov/floodsmart/pages/flooding_flood_risks/defining_flood_risks.jsp

PUBLIC RECORD: Official Flood Insurance Rate Maps ("FIRM") compiled and issued by the Federal Emergency Management Agency ("FEMA") pursuant to 42 United States Code §4001, et seq.

AREA OF POTENTIAL FLOODING (DAM FAILURE)

DISCUSSION: Local governmental agencies, utilities, and owners of certain dams are required to prepare and submit inundation maps for review and approval by the California Office of Emergency Services ("OES"). A property within an Area of Potential Flooding Caused by Dam Failure is subject to potential flooding in the event of a sudden and total dam failure with a full reservoir. Such a failure could result in property damage and/or personal injury. However, dams rarely fail instantaneously and reservoirs are not always filled to capacity. Please note that not all dams (such as federally controlled dams) located within the state have been included within these dam inundation zones. Also these maps do not identify areas of potential flooding resulting from storms or other causes.

PUBLIC RECORD: Official dam inundation maps or digital data thereof made publicly available by the State of California Office of Emergency Services ("OES") pursuant to California Government Code §8589.5.

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VERY HIGH FIRE HAZARD SEVERITY ZONE (VHFHSZ)

DISCUSSION: VHFHSZs can be defined by the California Department of Forestry and Fire Protection ("Calfire") as well as by local fire authorities within "Local Responsibility Areas" where fire suppression is the responsibility of a local fire department. Properties located within VHFHS Zones may have a higher risk for fire damage and, therefore, may be subject to (i) additional construction requirements such as a "Class A" roof for new construction or replacement of existing roofs; and (ii) additional maintenance responsibilities such as adequate vegetation clearance near the structure, spark screens on chimneys and stovepipes, leaf removal from roofs, and other basic fire-safety practices. Contact the local fire department for a complete list of requirements and exceptions.

PUBLIC RECORD: Maps issued by Calfire pursuant to California Government Code § 51178 recommending VHFHSZs to be adopted by the local jurisdiction within its Local Responsibility Area, or VHFHSZs adopted by the local jurisdiction within the statutory 120-day period defined in California Government Code § 51179.

WILDLAND FIRE AREA (STATE RESPONSIBILITY AREA)

DISCUSSION: The State Board of Forestry classifies all lands within the State of California based on various factors such as ground cover, beneficial use of water from watersheds, probable damage from erosion, and fire risks. Fire prevention and suppression in all areas which are not within a Wildland - State Responsibility Area ("WSRA") is primarily the responsibility of the local or federal agencies, as applicable.

For property located within a WSRA, please note that (1) there may be substantial forest fire risks and hazards; (2) except for property located within a county which has assumed responsibility for prevention and suppression of all fires, it is NOT the state's responsibility to provide fire protection services to any building or structure located within a WSRA unless the Department has entered into a cooperative agreement with a local agency; and (3) the property owner may be is subject to (i) additional construction requirements such as a "Class A" roof for new construction or replacement of existing roofs; and (ii) additional maintenance responsibilities such as adequate vegetation clearance near the structure, spark screens on chimneys and stovepipes, leaf removal from roofs, and other basic fire-safety practices.

The existence of local agreements for fire service is not available in the Public Record and, therefore, is not included in this disclosure. For very isolated properties with no local fire services or only seasonal fire services there may be significant fire risk. If the Property is located within a WSRA, please contact the local fire department for more detailed information.

PUBLIC RECORD: Official maps issued by the California Department of Forestry and Fire Protection ("Calfire") pursuant to California Public Resources Code § 4125.

SRA Fire Prevention Benefit Fee Advisory

In 2011, the California Legislature and Governor enacted a "Fire Prevention Fee" on habitable structures in the State's wildland fire responsibility area. The yearly fee, levied on property owners, paid for various activities to prevent and suppress wildfires in the SRA, and was most recently at the rate of $152.33 per habitable structure on the property.

Effective July 1, 2017, as authorized by Assembly Bill 398 and signed by the Governor, that fire prevention fee is suspended until 2031.

For more information, please refer to "Part 6. State Responsibility Area Fire Prevention Fee" in the FANHD Property Tax Report.

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EARTHQUAKE FAULT ZONE

DISCUSSION: Earthquake Fault Zones are delineated and adopted by California as part of the Alquist-Priolo Earthquake Fault Zone Act of 1972. Property in an Earthquake Fault Zone ("EF Zone") does not necessarily have a fault trace existing on the site. EF Zones are areas or bands delineated on both sides of known active earthquake faults. EF Zones vary in width but average one-quarter (1/4) mile in width with the "typical" zone boundaries set back approximately 660 feet on either side of the fault trace. The potential for "fault rupture" damage (ground cracking along the fault trace) is relatively high only if a structure is located directly on a fault trace. If a structure is not on a fault trace, shaking will be the primary effect of an earthquake. During a major earthquake, shaking will be strong in the vicinity of the fault and may be strong at some distance from the fault depending on soil and bedrock conditions. It is generally accepted that properly constructed wood-frame houses are resistant to shaking damage.

PUBLIC RECORD: Official earthquake fault zone or special study zone maps approved by the State Geologist and issued by the California Department of Conservation, California Geological Survey pursuant to California Public Resources Code §2622.

SEISMIC HAZARD MAPPING ACT ZONE

DISCUSSION: Official Seismic Hazard Zone ("SH Zone") maps delineate Areas of Potential Liquefaction and Areas of Earthquake-Induced Landsliding. A property that lies partially or entirely within a designated SH Zone may be subject to requirements for site-specific geologic studies and mitigation before any new or additional construction may take place.

Earthquake-Induced Landslide Hazard Zones are areas where the potential for earthquake-induced landslides is relatively high. Areas most susceptible to these landslides are steep slopes in poorly cemented or highly fractured rocks, areas underlain by loose, weak soils, and areas on or adjacent to existing landslide deposits. The CGS cautions these maps do not capture all potential earthquake-induced landslide hazards and that earthquake-induced ground failures are not addressed by these maps. Furthermore, no effort has been made to map potential run-out areas of triggered landslides. It is possible that such run-out areas may extend beyond the zone boundaries. An earthquake capable of causing liquefaction or triggering a landslide may not uniformly affect all areas within a SH Zone.

Liquefaction Hazard Zones are areas where there is a potential for, or an historic occurrence of liquefaction. Liquefaction is a soil phenomenon that can occur when loose, water saturated granular sediment within 40 feet of the ground surface, are shaken in a significant earthquake. The soil temporarily becomes liquid-like and structures may settle unevenly. The Public Record is intended to identify areas with a relatively high potential for liquefaction but not to predict the amount or direction of liquefaction-related ground displacement, nor the amount of damage caused by liquefaction. The many factors that control ground failure resulting from liquefaction must be evaluated on a site specific basis.

PUBLIC RECORD: Official seismic hazard maps or digital data thereof approved by the State Geologist and issued by the California Department of Conservation, California Geological Survey pursuant to California Public Resources Code §2696.

STATUTORY NATURAL HAZARD DISCLOSURE REPORTING STANDARD: "IN" shall be reported if any portion of the Property is located within any of the above zones as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property is located within any of the above zones as delineated in the Public Record. Map Not Available shall be reported in areas not yet evaluated by the governing agency according to the Public Record. Please note that "MAP NOT AVAILABLE" will be applicable to most portions of the state. Official Seismic Hazard Zone ("SH Zone") maps delineate Areas of Potential Liquefaction and Areas of Earthquake-Induced Landsliding.

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Part 2. County and City Defined Natural Hazard Zones

HAZARD MAPS IN THE LOCAL GENERAL PLAN

General Plan regulates property development. There are currently over 530 incorporated cities and counties in California. The state Government Code (Sections 65000 et seq.) requires each of those jurisdictions to adopt a comprehensive, long-term "General Plan" for its physical development. That General Plan regulates land uses within the local jurisdiction in order to protect the public from hazards in the environment and conserve local natural resources. The General Plan is the official city or county policy regarding the location of housing, business, industry, roads, parks, and other land uses.

Municipal hazard zones can affect the cost of ownership. Each county and city adopts its own distinct General Plan according to that jurisdiction's unique vegetation, landscape, terrain, and other geographic and geologic conditions. The "Safety Element" (or Seismic Safety Element) of that General Plan identifies the constraints of earthquake fault, landslide, flood, fire and other natural hazards on local land use, and it delineates hazard zones within which private property improvements may be regulated through the building-permit approval process, which can affect the future cost of ownership. Those locally regulated hazard zones are in addition to the federal and state defined hazard zones associated with statutory disclosures in the preceding section.

City and/or County natural hazard zones explained below. Unless otherwise specified, only those officially adopted Safety Element or Seismic Safety Element maps (or digital data thereof) which are publicly available, are of a scale, resolution, and quality that readily enable parcel-specific hazard determinations, and are consistent in character with those statutory federal or state disclosures will be considered for eligible for use as the basis for county- or city-level disclosures set forth in this Report. Please also note:

- If an officially adopted Safety Element or Seismic Safety Element map relies on data which is redundant of that used for state-level disclosures, this Report will indicate so and advise Report recipients to refer to the state-level hazard discussion section for more information.
- If an officially adopted Safety Element or Seismic Safety Element cites underlying maps created by another agency, those maps may be regarded as incorporated by reference and may be used as the basis for parcel-specific determinations if those maps meet the criteria set forth in this section.
- Because county- and city-level maps are developed independently and do not necessarily define or delineate a given hazard the same way, the boundaries for the "same" hazard may be different.

If one or more maps contained in the Safety Element and/or Seismic Safety Element of an officially adopted General Plan are used as the basis for local disclosure, those maps will appear under the "Public Record(s) Searched" for that county or city.

REPORTING STANDARDS

A good faith effort has been made to disclose all hazard features on pertinent Safety Element and Seismic Safety Element maps with well-defined boundaries; however, those hazards with boundaries that are not delineated will be deemed not suitable for parcel-specific hazard determinations. Some map features, such as lines drawn to represent the location of a fault trace, may be buffered to create a zone to facilitate disclosure. Those map features which can not be readily distinguished from those representing hazards may be included to prevent an omission of a hazard feature. If the width of a hazard zone boundary is in question, "IN" will be reported if that boundary impacts any portion of a property. Further explanations concerning specific map features peculiar to a given county or city will appear under the "Reporting Standards" for that jurisdiction.

PUBLIC RECORDS VS. ON-SITE EVALUATIONS

Mapped hazard zones represent evaluations of generalized hazard information. Any specific site within a mapped zone could be at less or more relative risk than is indicated by the zone designation. A site-specific evaluation conducted by a geotechnical consultant or other qualified professional may provide more detailed and definitive information about the Property and any conditions which may or do affect it.

PROPERTY USE AND PERMITTING

No maps beyond those identified as "Public Record(s)" have been consulted for the purpose of these local disclosures. These disclosures are intended solely to make Report recipient(s) aware of the presence of mapped hazards. For this reason -- and because local authorities may use on these or additional maps or data differently to determine property-specific land use and permitting approvals -- Report recipients are advised to contact the appropriate local agency, usually Community Development, Planning, and/or Building, prior to the transaction to ascertain if these or any other conditions or related regulations may impact the Property use or improvement.

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SAN MATEO COUNTY GEOLOGIC ZONES DISCUSSION

PUBLIC RECORD(S) SEARCHED: The following Public Records, incorporated into the Seismic Safety Element of the General Plan as adopted by the County Board of Supervisors in 1978 and updated in 1986, are utilized for those county-level disclosures below: "Geotechnical Hazard Synthesis Map," a map series created by the San Mateo County Planning Department and Leighton & Associates.

FAULT

This Report will indicate if any portion of the Property is within any of the following mapped faults:

- **Active faults (Alquist-Priolo Earthquake Fault Zone)** are faults that have shown evidence of displacement during the most recent epoch of geologic time, the Holocene epoch, generally considered to have begun about 11,000 years ago.
- **Potentially active faults** are faults which displace geologic formations of Pleistocene age but show no evidence of movement in the Holocene period. Pleistocene time is the period between about two million years ago and 11,000 years ago.
- **Inactive faults** are faults which show no evidence of movement during the past two million years and show no potential for movement in the future. Inactive faults are not considered to be a high hazard, but building set-backs may be required by the county prior to construction near them.

Reporting Standards: If any portion of the Property is within an Active Fault or Potentially Active Fault Zone, or within one-eighth of one mile (660 feet) of an Inactive Fault as delineated in the Public Record, "WITHIN" shall be reported.

LANDSLIDE

Landslide-prone areas are divided into several categories. The following are considered to be the most hazardous: definite landside, active landslides, landslides mapped in the field, and probable landslide deposits.
Reporting Standards: If any portion of the Property is within a Definite Landslide, Active Landslide, Landslide Mapped in the Field, or Probable Landslide as delineated in the Public Record, or is within one-quarter of one mile (1,320 feet) of a "small landslide of 50-500 ft. mapped in the field" (identified by stars of uniform size), "IN" shall be reported. Small landslides mapped by photointerpretation and suspected or conjectured landslides are not reported as the manner in which they are represented does not readily lend itself to parcel-specific determinations.

COASTAL CLIFF OR BLUFF STABILITY

Coastal Cliff or Bluff Stability areas are divided into three categories: areas of low stability, areas of moderate stability and areas of high stability. An area designated as low stability is considered a high geologic hazard, since the historic rate of cliff retreat is generally greater than one foot per year. Areas of moderate and high stability have historic rates of cliff retreat of less than one foot per year.
Reporting Standards: If any portion of the Property is within a Coastal Cliff or Bluff Stability Area as delineated in the Public Record, "IN" shall be reported.

LIQUEFACTION POTENTIAL

Liquefaction: Liquefaction is a transformation of a granular material from a solid into a liquefied state due to increase pore-water pressure resulting from seismic shaking. Liquefaction potential at a given site depends on the extent, distribution, density, grain size, and degree of saturation of the sand or silty sand strata. Geometry of subsurface units and proximity to a sloping surface can also impact surface damage potential. Areas of Variable, Moderate, and Generally Low liquefaction potential in unconsolidated material are mapped.

Bay Mud Areas: These areas include tidal marshlands and mud flats, sometimes overlain by artificial fill. Bay mud areas are primarily deposits of unconsolidated clay, silt, and sands. Earthquake-shaking intensity may range from very strong to violent in this zone. The most probable type of failure associated with liquefaction in bay mud deposits is lateral spreading (horizontal surface failure). Bay muds are mapped as Areas of Variable Liquefaction.
Reporting Standards: If any portion of the Property is within an Area of Variable Liquefaction Potential (including Bay Mud Areas), Moderate Liquefaction Potential, or Generally Low Liquefaction Potential as delineated in the Public Record, "IN" shall be reported.

TSUNAMI AND SEICHE

Tsunamis or Seiche Zones are generally coastal areas and reservoir or lake front properties. During earthquakes, tsunamis ("tidal waves") and seiches (large waves created in reservoirs or lakes by earthquake shaking) sometimes occur and can cause considerable damage to ocean, lake or reservoir front properties.
Reporting Standards: If any portion of the Property is within a Tsunami & Seische area as delineated in the Public Record, "IN" shall be reported.

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("Property")

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DAM INUNDATION

Inundation from Dam Failure areas may be subject to flooding in the event of dam failure. There are approximately 20 dams of significant size in the county, the two largest of which are Lower Crystal Springs Dam and San Andreas Dam.

Reporting Standards: If any portion of the Property is within an Inundation from Dam Failure area as delineated in the Public Record, "IN" shall be reported.

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CITY OF SAN MATEO GEOLOGIC DISCUSSION

PUBLIC RECORD(S) SEARCHED: The following Public Record(s), referenced in the Safety Element of the City of San Mateo City General Plan as officially adopted in 2010, is/are used for the City-level disclosure(s) below: "Figure S-1: Shaking Amplification During Earthquakes"; "Figure S-2: Slope Stability & Liquefaction During Earthquakes"; "Figure S-3: Potential Flood Hazards: Storm Water Runoff"; "Figure S-4: Potential Flood Hazards: Dam and Levee Failure"; and "Appendix H: Potential Geologic and Seismic Hazards".

FAULT

The San Andreas Fault lies approximately two miles west of the San Mateo City boundary and the Hayward Fault lies approximately 14 miles to the East. Despite their close proximity, there is no evidence of significant ground rupturing in the City during the last one million years. There are no known active faults in San Mateo, and inactive faults which are present are older features which do not exhibit indications of recent motion. There is no reason to expect a recurrence of movement along these other fault traces.

Reporting Standards: California's Alquist-Priolo Fault Zone Act (1972) established a standard for the width of a regulatory fault zone -- one-eighth of one mile on both sides of an active fault trace. For city-level reporting purposes, "WITHIN" shall be reported if any portion of the Property is within one-eighth of one mile (660 feet) of a "Fault" as delineated within the City Limits in the Public Record that is not bounded by a regulatory fault zone. "NOT WITHIN" shall be reported if no portion of the Property is situated within one-eighth of one mile of a "Fault" delineated in the Public Record.

LIQUEFACTION

Liquefaction is a form of ground failure which occurs as a result of an earthquake when grains of soil become saturated. The soils become unstable and may behave as a liquid, causing sudden ground failure. Liquefaction can be particularly destructive to building foundations. Two common engineering practices to minimize these effects are to support buildings on piles driven through filled soils to bedrock or on "floating" foundations designed to shift with the altered soils. In San Mateo, the risk of liquefaction is highest on former baylands which were filled, which extends as far west as El Camino Real. Areas of particular concern in the former baylands include former sand beds or tidal channels. Site-specific geotechnical and engineering studies subject to review and approval by the City Engineer and Building Official are required for development proposed on sites as having moderate or high potential for ground failure.

Reporting Standards: "IN" shall be reported as will the more severe "Liquefaction Potential" rating ("High" or "Moderate") affecting any portion of the Property within the City Limits as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property is within an area of Liquefaction Potential as delineated in the Public Record.

LANDSLIDE

Landslides can cause extensive damage to buildings, roadways or other property located on or below the landslide. Numerous landslides have been mapped within the City. Movement on landslides can result from periods of heavy rainfall, large earthquakes, or improper grading or drainage practices. Landsliding can also result where excavations (cut slopes) are made into hillsides. Erosion control measures are required for all development sites having landslide deposits.

Reporting Standards: "WITHIN" shall be reported if any portion of the Property is situated within 0.25 miles of one or more "Landslide Deposit" within the City Limits as delineated in the Public Record. (NOTE: The 0.25 mile proximity determination is applied because the Public Record depicts each Landslide Deposit as a uniform map symbol which does not indicate the dimensions, location, or potential movement direction of the landslide mass.) "NOT WITHIN" shall be reported if no portion of the Property is situated within 0.25 miles of a "Landslide Deposit" within the City Limits as delineated in the Public Record.

SLOPE STABILITY

Sudden slope failure is usually associated with heavy rainfall or a major earthquake. In the Bay Area, landslides most commonly occur on slopes greater than 15%. Grading activities which increase slope or alter drainage patterns often contribute to landslides. San Mateo's western hills are generally stable. Past known slope failures, which number over 50, have primarily occurred in the Laurelwood, Highlands and Country Club Heights areas. Although past landslides have caused property damage, no loss of life or dwellings has occurred. Site-specific geotechnical and engineering studies subject to review and approval by the City Engineer and Building Official are required for development proposed on sites as having moderate or high potential for ground failure.

Reporting Standards: "IN" shall be reported as will the more severe "Slope Failure Potential" rating ("High" or "Moderate") affecting any portion of the Property within the City Limits as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property is within an area of Slope Failure Potential as delineated in the Public Record.

GROUND SHAKING

Past earthquakes have shown that often the underlying soil conditions pose a greater hazard to structures than the proximity to a fault. Ground shaking from an earthquake is amplified and lasts longer in unconsolidated or water saturated, soils such as bay mud, than in harder bedrock. Ground shaking can cause structural failure of buildings in moderate to severe earthquakes, particularly older structures built prior to the establishment of seismic safety standards in 1933. Masonry buildings are particularly vulnerable to the lateral motion of earthquakes unless properly reinforced. Concrete tilt-up buildings constructed prior to 1973 may also be vulnerable to structural damage due to ground shaking. Most steel and wood frame

buildings, due to their lighter materials and seismically stability, have an excellent performance record. Beyond structural failure, building features including exterior parapets, ornamentation and large windows may be hazardous in the event of an earthquake. Other potentially dangerous effects of ground shaking may include separation of buildings from their foundations, falling furniture and suspended ceilings, and collapsed chimneys.
Reporting Standards: "IN" shall be reported as will the more/most severe Shaking Amplification during Earthquakes ("Extremely High", "Very High", "High", "Moderately High", "Moderate", "Moderately Low", "Low", or "Very Low") as delineated in the Public Record affecting any portion of the Property within the City Limits.

FLOODING (STORMWATER DRAINAGE)
Storm water drains through San Mateo to the Bay via three distinct drainage basins -- the San Mateo Creek complex, North San Mateo complex, and the Marina Lagoon Complex, each composed of numerous stream channels, culverts, and storm drainage piping systems. The San Mateo Creek watershed located within City limits is fully urbanized and little additional runoff is anticipated from new development. The majorities of the remaining watersheds are conservation lands meant to protect the water quality of Crystal Springs Reservoirs and will remain undeveloped. The North San Mateo watershed complex is almost entirely urbanized with the exception of Sugarloaf Mountain, and little increase in runoff due to future development is anticipated. Control of erosion and impervious surfaces on Sugarloaf is important to reduce runoff into Laurel Creek. In the past, flooding has occurred at several locations within the Marina Lagoon drainage complex due to inadequate channel and storage capacities or blockages during storms. In the 1970's, Laurel Creek Dam was overtopped, flooding a substantial portion of the San Mateo Village neighborhood. In the 1980's, East Laurel Creek Dam was overtopped, damaging homes immediately downstream. San Mateo Village was also flooded in 1955, 1966 and 1982. Marina Lagoon was created from Seal Slough for flood control in the 1950's and deepened in 1965. Although heavy storm runoff never overtopped the Marina Lagoon levees, the water elevation rose to dangerous heights in 1974 and 1982. In 1984 the pump capacity at the Lagoon's entry into the Bay was increased to a maximum discharge capacity of 750,000 cubic feet per second, adequate to contain the 100-year storm and flooding in the Marina Lagoon drainage area.
Reporting Standards: "IN" shall be reported if any portion of the Property is within an "Inundation Area Due to 100-Year Peak Storm Water" within the City Limits as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property is within an "Inundation Area Due to 100-Year Peak Storm Water" as delineated in the Public Record.

LEVEE FAILURE
The City of San Mateo's levees are structurally stable, with the exception of approximately 1,000 feet of levee adjacent to the City of Foster City which are to be reconstructed in the near future (as of the date the General Plan was adopted). The probability of their failure is very low. However, failure could result from a major earthquake or severe storm conditions. Should a failure occur at high tide, property could be inundated up to an elevation of 4.7 feet (San Mateo datum/7.06 ft. NGVD), or a maximum water depth of about six feet in the lowest areas of the Shoreview neighborhood.
Reporting Standards: "IN" shall be reported if any portion of the Property within the City Limits is within the "Boundary of Potential Inundation Due to Bayfront Levee Failure" as delineated in the Public Record. "NOT IN" shall be reported if no portion of the Property within the City Limits is within the "Boundary of Potential Inundation Due to Bayfront Levee Failure" as delineated in the Public Record.

OTHER HAZARDS
Six dams affect the City of San Mateo: Crystal Springs, San Andreas, Laurel Creek and East Laurel Creek (2), and Tobin Creek in Hillsborough. The areas of "Potential Inundation due to Laurel Creek Dam Failure" and "Potential Inundation due to Crystal Springs Dam Failure", as depicted in the Public Record, along with the potential inundation areas in the event of a failure of those other dams, are disclosed in the state-level discussion and disclosure of Area of Potential Flooding (Dam Inundation) in the preceding section of this Report.

The following natural hazards are discussed at length but not mapped in the City General Plan:

GROUND SETTLEMENT
Other geologic processes occur in San Mateo which may not be life-threatening, but nonetheless cause damage to property and the environment. Ground settlement results from the compaction of unconsolidated soils, causing buildings and foundations to crack, and utility lines to separate. In San Mateo, ground settlement typically occurs on filled baylands in the eastern portion of the City. Mitigating measures include proper soil compaction, construction methods such as pile driving or floating foundations, and allowance of settlement in the design of utilities.
Reporting Standards: No determination is reported because the Public Record does not include a map which delineates the boundaries for this hazard within the City Limits.

SOIL EROSION
Soil erosion and the resulting sedimentation of creeks and storm drains are natural processes which can be greatly accelerated by human activities such as grading, vegetation clearing and poorly engineered drainage systems. This problem is most critical in the western hills, and can be controlled through development restrictions and engineering techniques. Erosion control measures are required for all development sites where grading activities are occurring, including those having

landslide deposits, past erosion problems, the potential for storm water quality impacts, or slopes of 15% or greater which are to be altered. Control measures shall retain natural topographic and physical features of the site if feasible.
Reporting Standards: No determination is reported because the Public Record does not include a map which delineates the boundaries for this hazard within the City Limits.

TSUNAMI & SEICHE
Tsunamis, or seismically generated sea waves, are rare in California due to the lack of submarine earthquake faults. An Alaskan generated tsunami would have to reach a height of at least 20 feet at the Golden Gate to overtop San Mateo's levees with a minimum runup of five feet at higher high tide. The highest tsunami affecting the area during the last 120 years had a height of 7.4 feet at the Golden Gate, causing a two-foot runup along the San Mateo shoreline. A seiche is an earthquake induced water wave in a confined body of water, such as swimming pools, water storage tanks, or reservoirs. Even in large bodies of water, seiches typically are less than one foot high. The potential for overtopping of Crystal Springs Reservoir is very remote and would not pose a flooding danger. There are approximately 20 water supply tanks in San Mateo, most of which are covered.
Reporting Standards: No determination is reported because the Public Record does not include a map which delineates the boundaries for this hazard within the City Limits.

FIRE
There are no Wildland fire hazards within City of San Mateo; however to the west of the City there are undeveloped portions of the western hills that are considered wildland fire hazards. These areas are subject to wildland type fires due to existing vegetation, particularly chaparral, the steep slopes and the temperate climate with dry summer months. During the past 27 years only one significant fire has occurred. It burned 20 acres in the Laurel Creek Canyon watershed and caused limited residential damage. Although recent fires have not occurred, these areas pose substantial risks to nearby residences and to the natural environment. All development adjacent to wildlands are required to provide fire retardant roofing materials, adequate site access, and fire breaks of at least 100 feet.
Reporting Standards: No determination is reported because the Public Record does not include a map which delineates the boundaries for this hazard within the City Limits.

END OF LOCAL AREA DISCLOSURES AND DISCUSSIONS SECTION

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Part 3. Additional Property Specific Disclosures

FORMER MILITARY ORDNANCE SITE DISCLOSURE

DISCUSSION: Former Military Ordnance (FUD) sites can include sites with common industrial waste (such as fuels), ordnance or other warfare materiel, unsafe structures to be demolished, or debris for removal. California Civil Code Section 1102 requires disclosure of those sites containing unexploded ordnance. "Military ordnance" is any kind of munitions, explosive device/material or chemical agent used in military weapons. Unexploded ordnance are munitions that did not detonate. NOTE: **MOST** FUD sites do not contain unexploded ordnance. Only those FUD sites that the U.S. Army Corps of Engineers (USACE) has identified to contain Military Ordnance or have mitigation projects planned for them are disclosed in this Report. Additional sites may be added as military installations are released under the Federal Base Realignment and Closure (BRAC) Act. Active military sites are NOT included on the FUD site list.

PUBLIC RECORD: Data contained in Inventory Project Reports, Archives Search Reports, and related materials produced for, and made publicly available in conjunction with, the Defense Environmental Restoration Program for Formerly Used Defense Sites by the U.S. Army Corps of Engineers. Sites for which no map has been made publicly available shall not be disclosed.

REPORTING STANDARD: If one or more facility identified in the Public Record is situated within a one (1) mile radius of the Property, "**WITHIN**" shall be reported. The name of that facility or facilities shall also be reported.

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AIRPORT INFLUENCE AREA DISCLOSURE

DISCUSSION:
If any portion of the Property is in either an officially designated "airport influence area" ("AIA") or a two mile radius of a qualifying facility for which an AIA has not yet been officially designated, the following Notice is required:

NOTICE OF AIRPORT IN VICINITY
If this property is presently located in the vicinity of an airport, as identified in the determination section of this Report, within what is known as an airport influence area…the property may be subject to some of the annoyances or inconveniences associated with proximity to airport operations (for example: noise, vibration, or odors). Individual sensitivities to those annoyances can vary from person to person. In that case, you may wish to consider what airport annoyances, if any, are associated with the property before you complete your purchase and determine whether they are acceptable (California Civil Code, Section 1103.4).

Certain airports are not disclosed in this Report. FANHD has made a good faith effort to identify the airports covered under Section 1102.6a. Sources consulted include official land use maps and/or digital data made available by a governing Airport Land Use Commission (ALUC) or other designated government body. Most facilities for which an Airport Influence Area has been designated are included on the "California Airports List" maintained by the California Department of Transportation's Division of Aeronautics. Not disclosed in this Report are public use airports that are not in the "California Airports List", airports that are physically located outside California, heliports and seaplane bases that do not have regularly scheduled commercial service, and private airports or military air facilities unless specifically identified in the "California Airports List". **If the seller has actual knowledge of an airport in the vicinity of the subject property that is not disclosed in this Report, and that is material to the transaction, the seller should disclose this actual knowledge in writing to the buyer.**

Most facilities for which an Airport Influence Area has been designated are included on the "California Airports List" maintained by the California Department of Transportation's Division of Aeronautics. The inclusion of military and private airports varies by County, and heliports and seaplane bases are not included, therefore, airports in these categories may or may not be included in this disclosure.

NOTE: Proximity to an airport does not necessarily mean that the property is exposed to significant aviation noise levels. Alternatively, there may be properties exposed to aviation noise that are greater than two miles from an airport. Factors that affect the level of aviation noise include weather, aircraft type and size, frequency of aircraft operations, airport layout, flight patterns or nighttime operations. Buyer should be aware that aviation noise levels can vary seasonally or change if airport usage changes.

PUBLIC RECORD: Based on officially adopted land use maps and/or digital data made publicly available by the governing ALUC or other designated government body. If the ALUC or other designated government body has not made publicly available a current officially adopted airport influence area map, then California law states that "a written disclosure of an airport within two (2) statute miles shall be deemed to satisfy any city or county requirements for the disclosure of airports in connection with transfers of real property."

REPORTING STANDARD: "**IN**" shall be reported along with the facility name(s) and the "Notice of Airport in Vicinity" if any portion of the Property is situated within either (a) an Airport Influence Area as designated on officially adopted maps or digital data or (b) a two (2) mile radius of a qualifying facility for which an official Airport Influence Area map or digital data has not been made publicly available by the ALUC or other designated governing body. "**NOT IN**" shall be reported if no portion of the Property is within either area.

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AIRPORT NOISE DISCLOSURE

DISCUSSION: California Civil Code §1102.17 requires the seller(s) of residential real property who has/have actual knowledge that the property in the transaction is affected by airport use must give written notice of that knowledge, as soon as practicable, before transfer of title.

Under the Federal Aviation Administration's *Airport Noise Compatibility Planning Program Part 150*, certain 65 decibel (dB) Community Noise Equivalent Level (CNEL) contour maps have been produced for some airports. Not all airports have produced noise exposure maps. A property may be near or at some distance from an airport and not be within a delineated noise exposure area, but still experience aviation noise. Unless 65dB CNEL contour maps are published, helipads and military sites are not included in this section of the Report.

The *Airport Noise Compatibility Planning Program* is voluntary and not all airports have elected to participate. Furthermore, not all property in the vicinity of an airport is exposed to 65dB CNEL or greater average aviation noise levels. Conversely a property may be at some distance from an airport and still experience aviation noise. Buyer should be aware that aviation noise levels can vary seasonally or change if airport usage changes after a map is published or after the Report Date. FANHD uses the most seasonally conservative noise exposures provided.

Federal funding may be available to help airports implement noise reduction programs. Such programs vary and may include purchasing properties, rezoning, and insulating homes for sound within 65dB areas delineated on CNEL maps. Airport owners have also cooperated by imposing airport use restrictions that include curfews, modifying flight paths, and aircraft limitations.

PUBLIC RECORD: Certain 65 decibel (dB) Community Noise Equivalent Level (CNEL) contour maps produced under the Federal Aviation Administration's *Airport Noise Compatibility Planning Program Part 150*.

REPORTING STANDARD: "**IN**" shall be reported if any portion of the Property is situated within a 65 decibel Community Noise Equivalent Level contour identified in the Public Record. "**NOT IN**" shall be reported if no portion of the Property is situated within a 65 decibel Community Noise Equivalent Level contour identified in the Public Record.

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SAN FRANCISCO BAY CONSERVATION AND DEVELOPMENT COMMISSION DISCLOSURE

DISCUSSION: As of July 1, 2005, Civil Code §1103.4 mandates disclosure to buyers of certain real estate if the boundary of the property is determined to be (1) within 100 feet of the San Francisco Bay shoreline as mapped in 1997 by the National Ocean Survey (NOS), an agency of the National Oceanographic and Atmospheric Administration (NOAA); or (2) within another mapped zone established by the Bay Conservation and Development Commission (BCDC). The BCDC has regulatory jurisdiction within 100 feet inland from the point of "mean higher high water" as mapped by the NOS, and within other zones the agency has defined along the San Francisco Bay margin (BCDC Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568).

Notice is required to prevent unknowing violations of the law by new owners who were unaware that certain activities on the real property are subject to the BCDC's permit requirements. The BCDC notes that the Bay is a highly dynamic environment and the shoreline changes over time (see Discussion below). In addition, there is inherent uncertainty in the shoreline position as mapped by the NOS or any agency. The BCDC advises the buyer and other interested parties to contact its office if a more authoritative jurisdictional determination is desired. The BCDC office is located at 50 California Street, Suite 2600, San Francisco, California 94111, and can be reached at (415) 352-3600, or by email to info@bcdc.ca.gov

The BCDC has issued maps for some parts of its jurisdiction, including the San Francisco Bay Plan maps (California Code of Regulations, Title 14, Section 10121) and the Suisun Marsh Plan maps (Nejedly-Bagley-Z'berg Suisun Marsh Preservation Act of 1974). Official maps have not been issued for other parts of the BCDC jurisdiction (McAteer-Petris Act areas) because the Bay is a highly dynamic environment and the shoreline changes over time (in part because the sea level also changes over time). In those areas where official BCDC maps are not available or along the edges of the BCDC's mapped jurisdiction, to meet the disclosure requirements, this Report will indicate that the property "could be within" the BCDC's jurisdiction and that a location-specific jurisdictional determination should be made by consulting the BCDC. This determination of "could be within" the BCDC's jurisdiction was recommended by the BCDC in that certain Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568" issued in February 2005 and posted on the BCDC website.

PUBLIC RECORDS: San Francisco Bay Plan maps (California Code of Regulations, Title 14, Section 10121) and the Suisun Marsh Plan maps (Nejedly-Bagley-Z'berg Suisun Marsh Preservation Act of 1974) made publicly available by BCDC and that certain Memo entitled "Guidance on Determining Commission Jurisdiction Pursuant to Senate Bill 1568" issued by BCDC in February 2005 and posted on the BCDC website ("BCDC Memo").

REPORTING STANDARD: "**WITHIN**" shall be reported if any portion of the Property is situated within an areas mapped by BCDC or is within the 100-foot shoreline band. "**COULD BE WITHIN**" shall be reported if any portion of the Property is situated within one-quarter (1/4) mile of either an area mapped by BCDC or the 100-foot shoreline band. "**NOT WITHIN**" shall be reported if no portion of the Property is situated within an area that would otherwise be reported as either "**WITHIN**" or "**COULD BE WITHIN**".

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Part 4. General Advisories

METHAMPHETAMINE CONTAMINATED PROPERTY DISCLOSURE ADVISORY

DISCUSSION: According to the "Methamphetamine Contaminated Property Cleanup Act of 2005" a property owner must disclose in writing to a prospective buyer if local health officials have issued an order prohibiting the use or occupancy of a property contaminated by meth lab activity. The owner must also give a copy of the pending order to the buyer to acknowledge receipt in writing. Failure to comply with these requirements may subject an owner to, among other things, a civil penalty up to $5,000. Aside from disclosure requirements, this new law also sets forth procedures for local authorities to deal with meth-contaminated properties, including the filing of a lien against a property until the owner cleans up the contamination or pays for the cleanup costs.

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MOLD ADVISORY

DISCUSSION: The Buyer is hereby advised that naturally occurring molds may exist both inside and outside of any home and may not be visible to casual inspection. Persons exposed to extensive mold levels can become sensitized and develop allergies to the mold or other health problems. Extensive mold growth can damage a structure and its contents. All prospective purchasers of residential and commercial property are advised to thoroughly inspect the Property for mold. Be sure to inspect the Property inside and out for sources of excess moisture, current water leaks and evidence of past water damage.

As part of a buyer's physical inspection of the condition of a property, the buyer should consider engaging an appropriate and qualified professional to inspect and test for the presence of harmful molds and to advise the buyer of any potential risk and options available. This advisory is not a disclosure of whether harmful mold conditions exist at a property or not. No testing or inspections of any kind have been performed by The Company. Any use of this form is acknowledgement and acceptance that The Company does not disclose, warrant or indemnify mold conditions at a property in any way and is not responsible in any way for mold conditions that may exist. Information is available from the California Department of Health Services Indoor Air Quality Section fact sheet entitled, "Mold in My Home: What Do I Do?" The fact sheet is available at https://archive.cdph.ca.gov/programs/IAQ/Pages/IndoorMold.aspx or by calling (510) 620-3620.

The Toxic Mold Protection Act of 2001 requires that information be developed regarding the potential issues surrounding naturally occurring molds within a home. Information was written by environmental authorities for inclusion in the *Residential Environmental Hazards: A Guide for Homeowners, Buyers, Landlords and Tenants* booklet developed by the California Environmental Protection Agency and the Department of Health Services. It is found in Chapter VII of that booklet, and includes references to sources for additional information.

For local assistance, contact your county or city Department of Health, Housing, or Environmental Health.

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RADON ADVISORY

DISCUSSION: For its Radon Advisory, FANHD uses the updated assessment of radon exposure published in 1999 by the Lawrence Berkeley National Laboratory (LBNL) and Columbia University, under support from the U.S. Environmental Protection Agency (EPA), the National Science Foundation, and the US Department of Energy (published online at http://www2.lbl.gov/Science-Articles/Archive/radon-risk-website.html). Based on this recent assessment, FANHD radon advisory is as follows:

All of California's 58 counties have a predicted median annual-average living-area concentration of radon below 2.0 pCi/L (picocuries per liter of indoor air) -- which is well below the EPA's guideline level of 4 pCi/L and equivalent to the lowest hazard zone (Zone 3) on the 1993 EPA Map of Radon Zones.

The "median concentration" means that half of the homes in a county are expected to be below this value and half to be above it. All houses contain some radon, and a few houses will contain much more than the median concentration. **The only way to accurately assess long-term exposure to radon in a specific house is through long-term testing (sampling the indoor air for a year or more). The EPA recommends that all homes be tested for radon.** Columbia University's "Radon Project" website offers help to homeowners in assessing the cost vs. benefit of testing a specific house for radon or modifying it for radon reduction (see http://www.stat.columbia.edu/~radon/).

NOTE: FANHD does not use the EPA's 1993 map for advisory purposes because that map shows "short-term" radon exposure averaged by county. It was based on "screening measurements" that were intentionally designed to sample the worst-case conditions for indoor air in US homes--using spot checks (sampling for just a few days), in the poorest air quality (with sealed doors and windows), at the worst time of the year (winter), in the worst part of the house (the basement, if one was available). These short-term, winter, basement measurements are both biased and variable compared to long-term radon concentrations (averaged over a year) in the living area of a house. Long-term concentrations are a more accurate way to judge the long-term health risk from radon. For the above reasons, the EPA expressly disclaims the use of its 1993 map for determining whether any house should be tested for radon, and authorizes no other use of its map for property-specific purposes. For additional information about EPA guidelines and radon testing, see "Chapter VII--Radon", in the California Department of Real Estate's *Residential Environmental Hazards: A Guide for Homeowners, Homebuyers, Landlords and Tenants*.

ENDANGERED SPECIES ACT ADVISORY

DISCUSSION: The Federal Endangered Species Act of 1973 ("ESA"), as amended, requires that plant and animal species identified and classified ("listed") by the Federal government as "threatened" or "endangered" be protected under U.S. law. Areas of habitat considered essential to the conservation of a listed species may be designated as "critical habitat" and may require special management considerations or protection. All threatened and endangered species -- even if critical habitat is not designated for them -- are equally afforded the full range of protections available under the ESA.

In California alone, over 300 species of plants and animals have been designated under the ESA as threatened or endangered, and over 80 species have critical habitats designated for them. Most California counties are host to a dozen or more protected species and, in many cases, 10 or more species have designated critical habitats within a county.

ADVISORY: An awareness of threatened and endangered species and/or critical habitats is not reasonably expected to be within the actual knowledge of a seller.

No federal or state law or regulation requires a seller or seller's agent to disclose threatened or endangered species or critical habitats, or to otherwise investigate their possible existence on real property. Therefore, Buyer is advised that, prior to purchasing a vacant land parcel or other real property, Buyer should consider investigating the existence of threatened or endangered species, or designated critical habitats, on or in the vicinity of the Property which could affect the use of the Property or the success of any proposed (re)development.

FOR MORE INFORMATION: Complete and current information about the threatened and endangered species in California that are Federally listed in each county -- including all critical habitats designated there -- is available on the website of the U.S. Fish & Wildlife Service, the Federal authority which has enforcement responsibility for the ESA.

U.S. Fish & Wildlife Service Endangered Species Database (TESS)
http://ecos.fws.gov/tess_public/

The Natural Hazard Disclosure Report For SAN MATEO County

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

ABANDONED MINES ADVISORY

DISCUSSION: According to the California Department of Conservation, Office of Mine Reclamation, since the Gold Rush of 1849, tens of thousands of mines have been dug in California. Many were abandoned when they became unproductive or unprofitable. The result is that California's landscape contains many thousands of abandoned mines, which can pose health, safety, or environmental hazards on and around the mine property. Mines can present serious physical safety hazards, such as open shafts or adits (mine tunnel), and they may create the potential to contaminate surface water, groundwater, or air quality. Some abandoned mines are such massive problems as to earn a spot on the Federal Superfund environmental hazard list.

No California law requires the disclosure of abandoned mines in a real estate transaction, unless the existence of an abandoned mine is within the actual knowledge of the Seller and is deemed to be a fact material to the transaction.

The Office of Mine Reclamation (OMR) and the U.S. Geological Survey maintain a database of abandoned mines -- however, it is known to be incomplete and based on maps that are often decades out of date. Many mines are not mapped because they are on private land. The OMR warns that, ***"Many old and abandoned mines are not recorded in electronic databases, and when they are, the information may not be detailed enough to accurately define, differentiate or locate the mine feature, such as a potentially hazardous vertical shaft or horizontal adit or mine waste." (See reference below.)***

Accordingly, this Report does not contain an abandoned mines disclosure from any government database or map or any other source, in order to protect the seller from liability for non-disclosure of unrecorded abandoned mines.

Parties concerned about the possible existence or impact of abandoned mines in the vicinity of the Property are advised to retain a State-licensed geotechnical consultant to study the site and issue a report. Other sources of information include, but are not limited to, the State Office of Mine Reclamation at (916) 323-9198 (website: http://www.conservation.ca.gov/OMR), and the Engineering, Planning or Building Departments in the subject City and County.

FOR MORE INFORMATION: For more information visit the State Office of Mine Reclamation's website at:
http://www.conservation.ca.gov/omr/abandoned_mine_lands/Pages/index.aspx

OIL & GAS WELL ADVISORY

California is currently ranked fourth in the nation among oil producing states. Surface oil production is concentrated mainly in the Los Angeles Basin and Kern County, and in districts elsewhere in the state. In recent decades, real estate development has rapidly encroached into areas where oil production has occurred. Because the state's oil production has been in decline since the 1980's, thousands of oil and gas wells have been shut down or abandoned, and many of those wells are in areas where residential neighborhoods now exist.

According to the California Department of Conservation ("DOC"), to date, about 230,000 oil and gas wells have been drilled in California and around 105,000 are still in use. The majority of remaining wells have been sealed ("capped") under the supervision of the DOC's Division of Oil, Gas and Geothermal Resources. A smaller number have been abandoned and have no known responsible operator -- these are called "orphan" wells. The state has a special fund that pays the cost of safely capping orphan wells, however, that program is limited in its scope and progress.

Buyer should be aware that, while the DOC database is the most comprehensive source available for California oil and gas well information, the DOC makes no warranties that the database is absolutely complete, or that reported well locations are known with absolute accuracy.

For More Information
For a search of the state's databases of oil and gas wells and sites of known environmental contamination on or near the Property, please obtain the FANHD Residential Environmental Report. For general information, visit the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources at http://www.consrv.ca.gov/dog.

The Natural Hazard Disclosure Report For SAN MATEO County

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

TSUNAMI MAP ADVISORY

DISCUSSION: The California Emergency Management Agency (CalEMA), the University of Southern California Tsunami Research Center (USC), and the California Geological Survey (CGS) have prepared maps that depict areas of maximum tsunami inundation for all populated areas at risk to tsunamis in California (20 coastal counties). The maps were publicly released in December 2009 with the stated purpose that the maps are to assist cities and counties in identifying their tsunami hazard and developing their coastal evacuation routes and emergency response plans only.

These maps specifically contain the following disclaimer:

Map Disclaimer: This tsunami inundation map was prepared to assist cities and counties in identifying their tsunami hazard. It is intended for local jurisdictional, coastal evacuation planning uses only. This map, and the information presented herein, ***is not a legal document and does not meet disclosure requirements for real estate transactions nor for any other regulatory purpose.*** The California Emergency Management Agency (CalEMA), the University of Southern California (USC), and the California Geological Survey (CGS) make no representation or warranties regarding the accuracy of this inundation map nor the data from which the map was derived. Neither the State of California nor USC shall be liable under any circumstances for any direct, indirect, special, incidental or consequential damages with respect to any claim by any user or any third party on account of or arising from the use of this map.

A tsunami is a series of ocean waves or surges most commonly caused by an earthquake beneath the sea floor. These maps show the maximum tsunami inundation line for each area expected from tsunamis generated by undersea earthquakes and landslides in the Pacific Ocean. Because tsunamis are rare events in the historical record, the maps provide no information about the probability of any tsunami affecting any area within a specific period of time.

Although these maps may not be used as a legal basis for real estate disclosure or any other regulatory purpose, the CGS has, however, provided diagrams of the maps online which the public can view. To see a maximum tsunami inundation map for a specific coastal community, or for additional information about the construction and/or intended use of the tsunami inundation maps, visit the websites below:

State of California Emergency Management Agency, Earthquake and Tsunami Program:
http://myhazards.calema.ca.gov/

University of Southern California -- Tsunami Research Center:
http://www.usc.edu/dept/tsunamis/2005/index.php

State of California Geological Survey Tsunami Information:
http://www.conservation.ca.gov/cgs/geologic_hazards/Tsunami/index.htm

National Oceanic and Atmospheric Agency Center for Tsunami Research (MOST model):
http://nctr.pmel.noaa.gov/time/background/models.html

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

RESIDENTIAL FIREPLACE DISCLOSURE

Residential wood burning is the leading source of wintertime air pollution in the Bay Area and studies have confirmed there are significant health impacts from exposure to fine particulate matter found in wood smoke. The Bay Area Air Quality Management District ("BAAQMD") established the Wood Burning Devices (Wood Smoke Rule), Regulation 6, Rule 3 to reduce wintertime smoke pollution and protect public health. The Wood Smoke Rule requires anyone selling, renting or leasing a property in the Bay Area to disclose the potential health impacts from air pollution caused from burning wood. Fine particulate matter, also known as PM2.5, can travel deep into the respiratory system, bypass the lungs and enter the blood stream. Exposure may cause short term and long term health effects, including eye, nose and throat irritation, reduced lung function, asthma, heart attacks, chronic bronchitis, cancer and premature deaths. Exposure to fine particulates can worsen existing respiratory conditions. High PM2.5 levels are associated with increased respiratory and cardiovascular hospital admissions, emergency department visits, and even deaths. Children, the elderly and those with pre-existing respiratory or heart conditions are most at risk from negative health effects of PM2.5 exposure. The Buyer should consult with a licensed professional to inspect, properly maintain, and operate a wood burning stove or fireplace insert according to manufacturer's specifications to help reduce wood smoke pollution. The Air District encourages the use of cleaner and more efficient, non-wood burning heating options such as gas-fueled or electric fireplace inserts to help reduce emissions and exposure to fine particulates.

When the BAAQMD issues a Winter Spare the Air Alert during the winter season from November 1 through the end of February, it is illegal to burn wood, manufactured fire logs, pellets or any solid fuels in fireplaces, wood stoves or outdoor fire pits. To check when a Winter Spare the Air Alert is issued and it is illegal to burn wood, please call 1-877-4NO-BURN or visit www.baaqmd.gov or www.sparetheair.org.

END OF NATURAL HAZARD DISCLOSURE REPORT SECTION
See Terms and Conditions at end of this Report.

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

TERMS and CONDITIONS

ACCEPTANCE OR USE OF THIS REPORT CONSTITUTES APPROVAL AND ACCEPTANCE OF THE TERMS, CONDITIONS, AND LIMITATIONS STATED HEREIN.

The Report ("Report") is subject to each of the following Terms and Conditions. Each Recipient (defined below) of the Report agrees that the Report is subject to the following Terms and Conditions, and each Recipient agrees to be bound by such. Use of this Report by any Recipient constitutes acceptance of the Terms and Conditions to the Report. The Terms and Conditions below are incorporated by this reference into the Report. **This Report is not an insurance policy.**

This Report is made for the real property specifically described in the Report (the “Property”) and solely for the transaction for which it was originally purchased ("Transaction"). The Property shall not include any property beyond the boundaries of the real property described in the Report. The Property shall not include any structures (whether located on the Property, or not), easements, or any right, title, interest, estate, or easement in any abutting streets, roads, alleys, lanes, ways, or waterways.

IMPORTANT NOTICE: Transferor(s) and transferee(s) shall read the complete Report in its entirety before the close of escrow. A "Signature Page" or "Summary Pages" document may be included in the electronic delivery of this Report. Those documents do not replace the complete Report or remove the need to read the complete Report, and do not remove the requirement to disclose. The Signature Page and Summary Pages documents are subject to the Terms and Conditions of the complete Report.

A. **No Third Party Reliance on This Report.** Only the transferor(s) and transferee(s), and their agents/brokers, if any, involved in the Transaction (collectively, the "Recipients") may use and rely on this Report and only after they have paid in full for the Report. While disclosures made on the Natural Hazard Disclosure Statement in the Report may indicate certain risks to the Property, the disclosures are only "…between the transferor, the transferor's agents, and the transferee, and shall not be used by any other party, including, but not limited to, insurance companies, lenders, or governmental agencies, for any purpose." Cal. Civil Code section 1103.2, subdivision (g).

B. **Seller and Seller’s Agent’s Responsibility of Full Disclosure.** Recipients are obligated to make disclosures, and always disclose material facts, that are within their actual knowledge.

C. **Scope of Report.** This Report is limited to determining whether the Property is in those specified natural hazard zones and property tax districts, and in proximity to those specified environmental sites (depending on the report product ordered), as defined in the Report. The Report is not a geologic report or a land survey and no site inspection has been made in producing the Report. FANHD makes no determination, expresses no opinion or view, and assumes no responsibility in this Report concerning the right, entitlement, or ability to develop or improve the Property. FANHD has no information concerning whether the Property can be developed or improved. No determination is made and no opinion is expressed, or intended, by this Report concerning structures or soils on or outside of the Property, including, without limitation, habitability of structures or the Property, suitability of the Property for construction or improvement, potential for soil settlement, drainage, soil subsidence, or other soil or site conditions. The Recipient(s) is advised to consult the local Planning Department to determine whether factors beyond the scope of this Report may limit the transferee(s) ability to use or improve the Property.

   The Report is not a title report, and no determination is made and no opinion is expressed, or intended, by this Report as to title to the Property or liens against the Property, recorded or otherwise, or whether the Property is comprised of legal lots in conformance with the California Subdivision Map Act or local ordinances. The Report is not a property inspection report, and no determination is made and no opinion is expressed, or intended, by this Report concerning architectural, structural, mechanical, engineering, or legal matters, or the marketability or value of the Property. FANHD has not conducted any testing or physical or visual examination or inspection of the Property, nor is this Report a substitute for any such testing, physical or visual examination, or inspection.

D. **Tax and Environmental Disclosures (if included in Report).** No determination is made and no opinion is expressed, or intended, by the Report concerning the existence of property tax liabilities, or the existence of hazardous or toxic materials or substances, or any other defects, on, under, or in proximity to the Property, unless specifically described in the Report. FANHD's total liability for any error or omission in its disclosures relating to taxes and/or environmental matters shall be limited to actual proven damages not to exceed the price paid for this Report.

E. **FANHD Database Updates.** Each database used in this Report is updated by the responsible agency at various intervals. Updates for a database are determined by the responsible agency and may be made at any time and without notice. FANHD maintains an update schedule and makes reasonable efforts to use updated information. For these reasons, FANHD reports information as of the date when the database was last updated by FANHD. That date is specified as the "Database Date" for each database.

F. **Statutory and Additional Disclosures, Advisories, and Local Addenda (if included in Report).** No determination is made and no opinion is expressed, or intended, by this Report concerning the need to purchase earthquake or flood insurance for the Property. In preparing the Report, FANHD accurately reported on information contained in Government Records. FANHD reviewed and relied upon those Government Records specifically identified and described in the Report. FANHD has not reviewed or relied upon any Government Records that are not specifically identified in the Report. FANHD also has not reviewed any plat maps, survey maps, surveyor maps, assessor maps, assessor parcel maps, developer maps, or engineering maps, whether or not such maps have been recorded. No determination is made and no opinion is expressed, or intended, by the Report concerning any matters identified in Government Records that were not reviewed by FANHD. Local Addenda, where applicable, are included "AS IS" as an accommodation to the local real estate board that provided the content; FANHD assumes no responsibility for the accuracy of any information included in the Local Addenda.

G. **FEMA Flood Determination Certificate (if accompanying the Report).** No determination is made and no opinion is expressed, or intended, by the Report concerning the requirement for or cost of flood insurance on the Property. Recipient(s) understands that a lender may require flood insurance to secure its loan collateral independent of whether FEMA may require flood insurance under the National Flood Insurance Program on a federally backed mortgage. The FEMA Flood Determination Certificate ("Flood Certificate"), which may accompany the Report, is produced by a third-party expert certified by FEMA to provide Flood Certificates. FANHD assumes no liability for errors in that third-party flood determination.

H. **Changes to Government Record after Report Date.** This Report is issued as of the Report Date identified in the Report. FANHD shall have no obligation to advise any Recipient of any information learned or obtained after the Report Date even if such information would modify or otherwise affect the Report. Subsequent to FANHD acquisition of Government Records, changes may be made to said Government Records and FANHD is not responsible for advising the Recipients of any changes. FANHD will update this Report upon request and at no charge during the transaction process for which this Report was issued, but not to exceed one year from the date of the Report. Likewise, FANHD is not liable for any impact on the Property that any change to the Government Records may have.

First American
Natural Hazard Disclosures™

FANHD Commercial Property Disclosure Reports
Terms and Conditions

Property Address: 31 S B ST
SAN MATEO, SAN MATEO COUNTY, CA 94401
("Property")

APN: 034-154-030
Report Date: 02/26/2019
Report Number: 2434670

I. **Government Record Sources.**FANHD relies upon the Government Records specifically identified in the Report without conducting an independent investigation of their accuracy. FANHD assumes no responsibility for the accuracy of the Government Records identified in the Report. FANHD makes no warranty or representation of any kind, express or implied, with respect to the Report. FANHD expressly disclaims and excludes any and all other express and implied warranties, including, without limitation, warranties of merchantability or fitness for a particular purpose. The FANHD Report is "AS IS".

J. **Limitation of FANHD's Liability**

1. FANHD is not responsible for:
   - Any inaccuracies or incompleteness of the information in the Public Records.
   - Inaccurate address information provided for the Property.
   - Any other information not contained in the Public Records as of the Report Date.
   - Any information which would be disclosed by a physical inspection of the Property.
   - Any information known by one of the Parties.
   - The health or risk to humans or animals that may be associated with any of the disclosed hazards.
   - The costs of investigating or remediating any of the disclosed hazards.

2. FANHD's total liability and responsibility to all Recipients collectively for any and all liabilities, causes of action, claim or claims, including but not limited to claims for breach of contract or negligence, shall be limited to the price paid for the Report. FANHD expressly disclaims any liability for Recipients indirect, incidental and/or consequential damages, including without limitation lost profits even if such damages are foreseeable. In the event of any error, omission or inaccuracy in the FANHD Report for which FANHD is liable, FANHD shall have no duty to defend or pay any attorneys' fees, costs or expenses incurred by the Recipients, or any of them. The Recipients, and each of them, expressly waive the benefits of California Civil Code Section 2778. FANHD has not conducted an independent investigation of the accuracy of the information provided by the Recipient. FANHD assumes no responsibility for the accuracy of information provided by the Recipient. FANHD shall be subrogated to all rights of any claiming party against anyone including, but not limited to, another party who had actual knowledge of a matter and failed to disclose it to the Recipients in writing prior to the close of escrow.

K. **Reporting of Risk Elements for Condominium Projects, Planned Unit Developments, and Other Properties with Common or Undivided Interests.** Because California's Residential Natural Hazard Disclosure Law requires disclosure if any portion of the Property is located within a specified natural hazard area/zone, the Report must indicate that the subject Property falls within the area/zone if any portion of such a condominium project, planned unit development, or common area is located within a specified hazard area/zone. However, if the property owner has a shared interest in common area or other parcels which extend beyond the subject property's parcel boundary, the Company is not always able to determine if the common area is within a special natural hazard area/zone. Consult with the property's home owners association(s) to determine said risk and responsibility.

L. **Governing Law.** The Report shall be governed by, and construed in accordance with, the laws of the State of California.

M. **Small Claims or Arbitration.** This provision constitutes an agreement to arbitrate disputes on an individual basis. Any party may bring an individual action in small claims court instead of pursuing arbitration. All disputes and claims arising out of or relating to the Report must be resolved by binding arbitration. This Report to arbitrate includes, but is not limited to, all disputes and claims between FANHD, transferor(s) and transferee(s) and claims that arose prior to purchase of the Report. This agreement to arbitrate applies to transferor(s) and transferee(s) successors in interest, assigns, heirs, spouses, and children. As noted above, a party may elect to bring an individual action in small claims court instead of arbitration, so long as the dispute falls within the jurisdictional requirements of small claims court.

Any arbitration must take place on an individual basis, FANHD, transferor(s) and transferee(s) agree that they are waiving any right to a jury trial and to bring or participate in a class, representative, or private attorney general action, and further agree that the arbitrator lacks the power to consider claims for injunctive or declaratory relief, or to grant relief effecting anyone other than the individual claimant.

The arbitration is governed by the Commercial Arbitration Rules and the Supplementary Procedures for Consumer Related Disputes (the "AAA Rules") of the American Arbitration Association ("AAA"), as modified by this Agreement, and will be administered by the AAA. Company will pay all AAA filing, administration and arbitrator fees for any arbitration it initiates and for any arbitration initiated by another party for which the value of the claims is $75,000 or less, unless an arbitrator determines that the claims have been brought in bad faith or for an improper purpose, in which case the payment of AAA fees will be governed by the AAA Rules. **A COPY OF THESE RULES IS AVAILABLE FROM THE AAA'S WEB SITE AT WWW.ADR.ORG OR ON REQUEST FROM THE COMPANY. THE ARBITRATION AWARD MAY INCLUDE ATTORNEY'S FEES IF ALLOWED BY FEDERAL, STATE, OR OTHER APPLICABLE LAW AND MAY BE ENTERED AS A JUDGMENT IN ANY COURT OF PROPER JURISDICTION.**

The arbitration will take place in the same county in which the property covered by the Report is located. The Federal Arbitration Act will govern the interpretation, applicability and enforcement of this arbitration agreement. This arbitration agreement will survive the termination of this Report.

N. **Severability.** If any provision of the Terms and Conditions to this Report is determined to be invalid or unenforceable for any reason, then such provision shall be treated as severed from the remainder of the Terms and Conditions, and shall not affect the validity and enforceability of all of the other provisions of the Terms and Conditions.

O. **Other Agreements.** This Report constitutes the entire, integrated agreement between FANHD and Recipients, and supersedes and replaces all prior statements, representations, negotiations, and agreements.

END OF REPORT

First American Title Insurance Company
National Commercial Services
2755 Campus Dr. Suite 125
San Mateo, CA 94403

Bruce Paris
CBRE
1450 Chapin Avenue, Suite 200
Burlingame, CA 94010

Escrow Officer:	Shelly Siegman
Phone:	(650)356-1732
Email:	ssiegman@firstam.com
Title Officer:	Jan Nguyen
Phone:	(408)451-7816
Email:	JanNguyen@firstam.com
Property:	31 South B Street, San Mateo, CA

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties*. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of March 15, 2019 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Standard Owner Policy
ALTA Extended Loan Policy

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

James G. B. DeMartini III and Frederick W. DeMartini, as successor Trustees of The DeMartini Family Revocable Trust UTA Dated January 10, 1991, subject to item #6

The estate or interest in the land hereinafter described or referred to covered by this Report is:

Fee

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2019-2020, a lien not yet due or payable.

2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

3. Covenants, conditions, restrictions and easements in the document recorded March 30, 1938 as Document No. 27972-D in Book/Reel 786, Page/Image 128 of Official Records, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status, national origin, sexual orientation, marital status, ancestry, source of income or disability, to the extent such covenants, conditions or restrictions violate Title 42, Section 3604(c), of the United States Codes. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

   (Affects Parcel V)

4. An easement for Right of Way for a gas pipeline and together with the right of ingress and egress and incidental purposes, recorded September 24, 1948 as Document No. 53625-H in Book/Reel 1573, Page/Image 365 of Official Records.
   In Favor of: Pacific Gas and Electric Company, a California corporation
   Affects: Parcel V, as described therein

5. The fact that the land lies within the boundaries of the Downtown Redevelopment Project Area, as disclosed by the document recorded June 22, 2007 as Document No. 2007-095410 of Official Records.

6. The effect of a document entitled "Affidavit by Successor Trustees (California Probate Code Section 18105)", recorded October 06, 2017 as Document No. 20174-088705 of Official Records.

   Said document does not contain a certified copy of the Death Certificate and will need to be re-recorded to correct said matter.

7. We find no outstanding voluntary liens of record affecting subject property. An inquiry should be made concerning the existence of any unrecorded lien or other indebtedness which could give rise to any security interest in the subject property.

8. The requirement that a Quitclaim Deed be executed and recorded by William Lee and Qwen Law lee, his wife, in favor of the vestee(s) herein, as to an undivided 4/15th interest in Parcel V.

9. Rights of parties in possession.

INFORMATIONAL NOTES

ALERT - CA Senate Bill 2 imposes an additional fee of $75 up to $225 at the time of recording on certain transactions effective January 1, 2018. Please contact your First American Title representative for more information on how this may affect your closing.

1. Taxes for proration purposes only for the fiscal year 2018-2019.

First Installment:	$14,604.36, PAID
Second Installment:	$14,604.36, PAID
Tax Rate Area:	12-023
APN:	034-154-030

2. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 31 South B Street, San Mateo, CA.

3. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

4. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

5. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:

   A. WITH RESPECT TO A CORPORATION:
      1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
      2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
      3. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
      4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

   B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
      1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
      2. A full copy of the partnership agreement and any amendments;
      3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
      4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
      5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
   1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;
   2. A full copy of the partnership agreement and any amendment;
   3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
   4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
   5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

D. WITH RESPECT TO A GENERAL PARTNERSHIP:
   1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-I), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;
   2. A full copy of the partnership agreement and any amendments;
   3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.

E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:
   1. A copy of its operating agreement and any amendments thereto;
   2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
   3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
   4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:
      (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
      (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
   5. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
   6. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

F. WITH RESPECT TO A TRUST:
   1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
   2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
   3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.

G. WITH RESPECT TO INDIVIDUALS:
   1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

LEGAL DESCRIPTION

Real property in the City of San Mateo, County of San Mateo, State of California, described as follows:

PARCEL I:

PORTION OF BLOCK 14, AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF THE TOWN OF SAN MATEO, SAN MATEO COUNTY, CAL.", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY, STATE OF CALIFORNIA, ON JANUARY 24, 1863 IN BOOK 2 OF MISCELLANEOUS RECORDS AT PAGE 95, AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 45, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE POINT OF INTERSECTION OF THE NORTHEASTERLY LINE OF "B" STREET WITH THE NORTHWESTERLY LINE OF FIRST AVENUE, AS SAID STREET ARE SHOWN ON THE MAP ABOVE MENTIONED; RUNNING THENCE NORTHEASTERLY, ALONG THE NORTHWESTERLY LINE OF FIRST AVENUE, 110 FEET; THENCE AT RIGHT ANGLES NORTHWESTERLY 45.43 FEET TO THE MOST NORTHEASTERLY CORNER OF THE PROPERTY DESCRIBED IN AGREEMENT OF SALE BETWEEN SYDNEY N. W. FORD, ET AL AND HARRY FORMAN AND WIFE, RECORDED FEBRUARY 19, 1921 IN BOOK 35 OF MISCELLANEOUS RECORDS OF SAN MATEO COUNTY AT PAGE 363; THENCE AT RIGHT ANGLES SOUTHWESTERLY ALONG THE SAID SOUTHWESTERLY LINE OF PARCEL DESCRIBED IN SAID AGREEMENT OF SALE, 46 FEET; THENCE AT RIGHT ANGLES AND CONTINUING ALONG THE SAID BOUNDARY OF THE PARCEL DESCRIBED IN SAID AGREEMENT OF SALE, SOUTHEASTERLY 10 FEET; THENCE AT RIGHT ANGLES AND CONTINUING ALONG SAID PARCEL AS DESCRIBED IN SAID AGREEMENT OF SALE 64 FEET TO THE NORTHEASTERLY LINE OF SAID "B" STREET; THENCE SOUTHEASTERLY ALONG SAID LINE OF "B" STREET 35.43 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

PARCEL II:

PORTION OF BLOCK 14, AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF THE TOWN OF SAN MATEO, SAN MATEO COUNTY, CAL.", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY, STATE OF CALIFORNIA, ON JANUARY 24, 1863 IN BOOK 2 OF MISCELLANEOUS RECORDS AT PAGE 95, AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 45, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTHEASTERLY LINE OF "B" STREET, DISTANT THEREON 70 FEET NORTHWESTERLY FROM THE INTERSECTION OF SAID NORTHEASTERLY LINE OF "B" STREET WITH THE NORTHWESTERLY LINE OF FIRST AVENUE, AS SAID STREET ARE SHOWN ON THE MAP ABOVE MENTIONED; SAID POINT OF COMMENCEMENT BEING THE MOST WESTERLY CORNER OF THE PROPERTY DESCRIBED IN AGREEMENT OF SALE BETWEEN SYDNEY N. W. FORD ET AL, AS SELLERS AND HARRY FORMAN AND WIFE, AS BUYERS, RECORDED FEBRUARY 19, 1921 IN BOOK 35 OF MISCELLANEOUS RECORDS OF SAN MATEO COUNTY AT PAGE 363; THENCE RUNNING NORTHWESTERLY ALONG THE NORTHEASTERLY LINE OF "B" STREET, 52 FEET 8-3/4 INCHES; THENCE AT RIGHT ANGLES NORTHEASTERLY 110 FEET; THENCE AT RIGHT ANGLES SOUTHEASTERLY 52 FEET 8-3/4 INCHES TO THE MOST NORTHERLY CORNER OF THE PROPERTY DESCRIBED IN SAID AGREEMENT; THENCE AT RIGHT ANGLES SOUTHWESTERLY ALONG THE NORTHWESTERLY LINE OF THE PARCEL DESCRIBED IN SAID AGREEMENT, 110 FEET TO SAID NORTHEASTERLY LINE OF "B" STREET AND THE POINT OF COMMENCEMENT.

PARCEL III:

PORTION OF BLOCK 14, AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF THE TOWN OF SAN MATEO, SAN MATEO COUNTY, CAL.", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN

MATEO COUNTY, STATE OF CALIFORNIA, ON JANUARY 24, 1863 IN BOOK 2 OF MISCELLANEOUS RECORDS AT PAGE 95, AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 45, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTHEASTERLY LINE OF "B" STREET, DISTANT THEREON 35.43 FEET NORTHWESTERLY FROM THE INTERSECTION OF SAID LINE OF "B" STREET WITH THE NORTHWESTERLY LINE OF FIRST AVENUE, AS SAID STREET AND AVENUE ARE SHOWN ON THE MAP ABOVE MENTIONED; THENCE NORTHEASTERLY AT RIGHT ANGLES TO SAID LINE OF "B" STREET, 64 FEET; THENCE AT RIGHT ANGLES NORTHWESTERLY 10 FEET; THENCE AT RIGHT ANGLES NORTHEASTERLY 46 FEET; THENCE AT RIGHT ANGLES NORTHWESTERLY 24.57 FEET; THENCE AT RIGHT ANGLES SOUTHWESTERLY 110 FEET TO SAID LINE OF "B" STREET; THENCE SOUTHEASTERLY ALONG SAID LINE OF "B" STREET, 34.57 FEET TO THE POINT OF BEGINNING.

PARCEL IV:

PORTION OF BLOCK 14, AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF THE TOWN OF SAN MATEO, SAN MATEO COUNTY, CAL.", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY, STATE OF CALIFORNIA, ON JANUARY 24, 1863 IN BOOK 2 OF MISCELLANEOUS RECORDS AT PAGE 95, AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 45, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTHEASTERLY LINE OF "B" STREET, DISTANT THEREON 122.72 FEET NORTHWESTERLY FROM THE INTERSECTION OF SAID NORTHEASTERLY LINE OF "B" STREET WITH THE NORTHWESTERLY LINE OF FIRST AVENUE, AS SAID STREETS ARE SHOWN ON THE MAP ABOVE MENTIONED; THENCE RUNNING FROM SAID POINT OF BEGINNING NORTHEASTERLY AND AT RIGHT ANGLES WITH THE NORTHEASTERLY LINE OF "B" STREET, 110.00 FEET; THENCE NORTHWESTERLY AND PARALLEL WITH THE NORTHEASTERLY LINE OF "B" STREET, 3.50 FEET; THENCE AT RIGHT ANGLES SOUTHWESTERLY 110.00 FEET TO THE NORTHEASTERLY LINE OF "B" STREET; THENCE SOUTHEASTERLY AND ALONG THE NORTHEASTERLY LINE OF "B" STREET, 3.50 FEET TO THE POINT OF BEGINNING.

PARCEL V:

AN UNDIVIDED 1/15TH INTEREST IN THE FOLLOWING DESCRIBED PARCEL:

BEGINNING AT A POINT OF INTERSECTION OF THE NORTHERLY LINE OF FIRST AVENUE WITH THE WESTERLY LINE OF SOUTHERN PACIFIC RAILROAD COMPANY'S RIGHT OF WAY (AS ACQUIRED BY DEED DATED DECEMBER 11, 1891 IN BOOK 58 OF DEEDS AT PAGE 317, RECORDS OF SAN MATEO COUNTY, FROM PACIFIC IMPROVEMENT CO.), SAID POINT BEING DISTANT 110 FEET EASTERLY, MEASURED ALONG SAID NORTHERLY LINE OF FIRST AVENUE, FROM THE POINT OF INTERSECTION OF SAID NORTHERLY LINE OF FIRST AVENUE WITH THE EASTERLY LINE OF "B" STREET; THENCE IN A NORTHERLY DIRECTION, AT RIGHT ANGLES FROM SAID NORTHERLY LINE OF FIRST AVENUE, ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 214.95 FEET TO A POINT; THENCE AT RIGHT ANGLES IN AN EASTERLY DIRECTION (PARALLEL WITH THE NORTHERLY LINE OF FIRST AVENUE), A DISTANCE OF 20.00 FEET TO A POINT; THENCE AT RIGHT ANGLES IN A SOUTHERLY DIRECTION (PARALLEL WITH SAID WESTERLY RIGHT OF WAY LINE), A DISTANCE OF 214.95 FEET TO A POINT ON THE NORTHERLY LINE OF FIRST AVENUE; THENCE IN A WESTERLY DIRECTION, ALONG SAID NORTHERLY LINE OF FIRST AVENUE; A DISTANCE OF 20.00 FEET TO THE POINT OF BEGINNING.

APN: 034-154-030 and JPN: 034-015-154-03A; 034-015-154-07A (portion)

NOTICE I

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

NOTICE II

As of January 1, 1991, if the transaction which is the subject of this report will be a sale, you as a party to the transaction, may have certain tax reporting and withholding obligations pursuant to the state law referred to below:

In accordance with Sections 18662 and 18668 of the Revenue and Taxation Code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, OR
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars ($500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars ($100,000), OR
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, OR
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in Section 1034 of the Internal Revenue Code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.

The California statutes referenced above include provisions which authorize the Franchise Tax Board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountant's, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

The Seller May Request a Waiver by Contacting:
Franchise Tax Board
Withhold at Source Unit
P.O. Box 651
Sacramento, CA 95812-0651
(916) 845-4900

Privacy Policy

We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its *Fair Information Values*, a copy of which can be found on our website at www.firstam.com.

Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's *Fair Information Values*. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   (a) building; (d) improvements on the Land;
   (b) zoning; (e) land division; and
   (c) land use; (f) environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   (a) that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   (b) that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   (c) that result in no loss to You; or
   (d) that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   (a) to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   (b) in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows: For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1% of Policy Amount or $2,500.00 (whichever is less)	$10,000.00
Covered Risk 18:	1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 19:	1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 21:	1% of Policy Amount or $2,500.00 (whichever is less)	$5,000.00

ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)
EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   (a) and use
   (b) improvements on the land
   (c) and division
   (d) environmental protection
   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
   (a) a notice of exercising the right appears in the public records on the Policy Date
   (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
3. Title Risks:

(a) that are created, allowed, or agreed to by you
(b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
(c) that result in no loss to you
(d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks

4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land
   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

2006 ALTA LOAN POLICY (06-17-06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an

accurate and complete land survey of the Land and not shown by the Public Records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA OWNER'S POLICY (06-17-06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   b.Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   a. a fraudulent conveyance or fraudulent transfer; or
   b. a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

PHASE I ENVIRONMENTAL SITE ASSESSMENT
TRAG'S MARKET
303 BALDWIN AVENUE
SAN MATEO, CALIFORNIA
APNS 032-322-130 AND 032-322-200

November 23, 2016

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1.0 INTRODUCTION AND SCOPE OF WORK

Tetra Tech, Inc. was retained by Prometheus Real Estate Group, Inc. to perform a Phase I Environmental Site Assessment (Phase I ESA) of the 303 Baldwin Avenue property in San Mateo, California (the Property). The Property consists of two adjacent parcels, APNs 032-322-130 and 032-322-200, totaling 0.94 acre. The Property currently supports a grocery store called Trag's Market, and associated asphalt-paved parking lots. It is understood that Prometheus Real Estate Group, Inc. is interested in purchasing the Property for redevelopment, either for commercial use as an office building or for residential use, depending on City land use decisions and other factors.

This report revises our original submittal dated November 21, 2016, by correcting two typographical errors and referencing the correct size of the Property as 0.94 acres instead of the originally reported 0.8-acre.

The Phase I ESA work presented in this report was conducted in accordance with Tetra Tech's November 1, 2016 proposal titled *Proposal for Phase I Environmental Site Assessment, Commercial Property, 303 Baldwin Avenue, APNs 032-322-130 and -200, Totaling Approximately 0.8-Acre, San Mateo, California.* Work was also performed in accordance with the scope of work and limitations of ASTM Standard E1527-13, and in general accordance with the EPA's *All Appropriate Inquiry* (AAI) rule.

The objective of the Phase I ESA was to provide an evaluation of current and historical use of the Property to assess whether such use has, or is expected to, result in environmental degradation of the Property, or *Recognized Environmental Conditions* as defined by the ASTM Standard. The ASTM Standard E1527-013 defines *Recognized Environmental Conditions* as *The presence or likely presence of any hazardous substances or petroleum products in, on or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of future release to the environment.* The term is not intended to include *de minimis* conditions that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The scope of work conducted during the Phase I ESA consisted of the following:

< Acquisition and review of a federal, state and local regulatory agency database search encompassing a one mile radius from the Property;

< Review of environmental documents prepared for nearby release site properties;

- Review of historical aerial photographs of the Property and vicinity dating back to 1943;
- Review of historical Sanborn Insurance maps for the Property dating back to 1888;
- Review of historical topographic maps prepared for the vicinity of the Property;
- Review of San Mateo Building Department Permit Files for the Property;
- Search for San Mateo Fire Department, hazardous materials files for the Property; and search for San Mateo County Environmental Management Department hazardous materials files for the Property (no files on record);
- Review of historical street directory listings for the Property;
- A site reconnaissance of the Property and observations of adjacent properties;
- Interviews with individuals knowledgeable of current and historic site use and ownership; and
- Preparation of this report.

2.0 PROPERTY DESCRIPTION, SITE RECONNAISSANCE, AND SURROUNDING LAND USE

The Property is located at the north corner of Baldwin Avenue and N. Ellsworth Avenue in San Mateo, California. The Property is bordered by N. Ellsworth Avenue to the southwest; Baldwin Avenue to the southeast; N. B Street to the northeast; and residences and shops to the northwest. The current address of the Property is 303 Baldwin Avenue.

The Property is comprised of two parcels, APNs 032-322-130 and 032-322-200, totaling 0.94 acre. The Property currently supports a grocery store called Trag's Market, and associated asphalt-paved parking lots.

Figures 1, 2, 3 and 4 show the Property location, Property vicinity map, the site plan of the Property, and the assessor's parcel map, respectively. Figure 5 shows the locations of two nearby tetrachloroethene (PCE, or "perc") groundwater plumes near the Property, each the result of PCE releases from dry cleaners.

The Property is owned by two Tragoutsis family trusts. The name "Trag's" Market is an abbreviation of the Tragoutsis family name.

The current building on the Property was constructed in 1956 as a market, occupied by "Rakestraws". Rakestraws was owned by the Winsom Company, and 1956 City permit information refers to "Winsom Market" during that time frame, and Rakestraws beginning in 1958. Trag's Market replaced Rakestraws by 1972. The building underwent an addition in 1976/1977, and remodeling in 1986, followed by minor improvements over the years.

At the time the grocery market building was constructed in 1956, the northwest portion of the Property contained two homes. The homes were no longer on-site by 1969.

Historically, the Property was first developed by 1891 with a single home. Additional homes were constructed by 1897 in the northern two-thirds of the Property. Homes remained in the northern portion of the Property through the 1960s. The southeast portion of the Property supported commercial businesses beginning by 1901, and the southeast half of the Property remained in commercial use until the grocery store was constructed in 1956. Businesses occupying the southeast half of the Property included an auto repair business ("McDonnel Motors" and "Denson's Tex Garage") from at least 1950 through 1955; a barber shop in the 1930s and 1940s; various shops in the 1920s

and 1930s including a tire shop, a "malt house", a tobacco shop, a "Sport Goods" shop, and a tailoring company; a possible furniture shop in 1920; a French Laundry business from 1901 through 1909; and a restaurant in 1908. In addition, a possible gasoline station was located along N. Ellsworth Avenue near the former auto service businesses in the early 1950s based on a "Gas & Oil" symbol on historical Sanborn insurance maps, and possibly as early as 1929 based on Building Department records under an address of 14 N. Ellsworth which contained a building permit application for a "Gasoline filling station" dated April 8, 1929.

Various street addresses have been used for the Property since it was first developed in the early 1890s. The present-day address of 303 Baldwin Avenue has corresponded to the grocery store building since it was constructed in 1956. Prior to that time 303 Baldwin Avenue was the address of the barber shop (Civic Center Barber Shop) since the 1940s. Addresses corresponding to the homes formerly present in the northwest portion of the Property included 16 and 18 N. Ellsworth Avenue, and 14 N. Ellsworth Avenue in 1926. Addresses corresponding to the commercial businesses in the southeast half of the Property included 14 N. Ellsworth Avenue in the early to mid-1950's (the auto services shops) and as early as 1929 (referenced in a building permit application for a gasoline filling station), and 301 – 325 Baldwin Avenue in the 1920's and 1930's (corresponding to the various shops). An address of 17 N. B Street was also used by the auto service shop (McDonnel Motors) in 1953. A home was listed at 3 N. B Street in 1951, possibly corresponding to the Property.

The Property is not a listed hazardous materials release site. No known prior environmental studies or investigations have been performed on the Property.

The Property is located within a mixed commercial and residential area of San Mateo (Figure 2). A mix of shops and residences are located northwest of the Property. Thrift stores, restaurants, and shops are located north and east of the Property, across N. B Street. Restaurants, shops and businesses are located southeast of the Property, across Baldwin Avenue and N. B Street. A large multi-story apartment building with medical offices on the ground floor is located south of the Property. Business offices, shops, an apartment building, and medical offices are located southwest and west of the Property, across N. Ellsworth Avenue.

Two large PCE groundwater plumes are located in close proximity to the Property (Figure 5 and Appendix J). Shallow and deeper groundwater at and near the two release sites is reported to generally flow to the north. The shallow groundwater PCE plume north (down-gradient) of the Property (Former Blu-White Cleaners) is flowing

away from the Property. The shallow groundwater PCE plume southwest (up-gradient) of the Property (Sunrise Cleaners) is generally flowing to the northwest, and has not been shown to have impacted groundwater beneath the Property in concentrations greater than the 5 ug/L drinking water standard. These release sites are discussed in more detail in Section 5.0.

2.1 Site Reconnaissance

Tim Costello of Tetra Tech visually assessed the Property on November 8, 2016. Mr. Costello was accompanied by Mr. Steve Tragoutsis, the store manager and son of one of the business and Property owners. Mr. Tragoutsis acted as the Key Site Manager.

Information obtained and observations made during Tetra Tech's site reconnaissance are presented below. Photographs of the Property and vicinity are presented in Appendix A. Figure 3 shows the layout of the Property and items of items of interest.

At the time of the site reconnaissance the market was open. The market included a deli and a fish and meat department. Mt. Tragoutsis provided access to the rear of the store where the grocery products were stored and where the motor room was located. Grocery goods were stored in the rear (northwest) portion of the building (Photo 13). A sink was located in the stockroom area (Photo 16). The market uses one hydraulic trash compactor used to crush and bail cardboard (Photos 14 and 15). No indication of an oil release was noted.

The motor room was accessed from an exterior door located within the fenced enclosure at the northwest side of the building. The motor room contained compressors (Photos 17, 18 and 20). Minor oil staining was present on the concrete floor at the base of the compressors. According to Mr. Tragoutsis, an outside vendor performs routine maintenance of the equipment. One-gallon containers of oil were noted on the floor in the room (Photos 19 and 20). The motor room also contained one generator (Photo 21) that is natural gas fired. Minor oil staining on the concrete floor was present at the base of the generator. A small (1-quart) container of lacquer thinner was present near the generator; according to Mr. Tragoutsis the lacquer thinner is used to clean the air filter for the generator. No floor drain was noted in the motor room, and Mr. Tragoutsis stated that there was no drain in the motor room.

The market does not have forklifts, and no propane containers, forklift batteries, or battery charging stations were noted. The market uses manual hand jacks in lieu of forklifts.

The fenced enclosure at the northwest corner of the Property contains a trash dumpster, bailed cardboard, and a small shed that contained a barbeque (Photos 5 and 8).

Overhead power lines provide power to the Property along the southwest wall of the building (Photo 4). The power pole is located on the west side of N. Ellsworth Avenue, and contains three canister electrical transformers. No electrical transforms were noted on the Property. A natural gas line, and meter are also located along the southwest wall of the building.

Asphalt drive and parking areas are present southeast, west and northwest of the building (Photos 6, 7, 9 and 10). Minor oil staining typical of parking lots was present in many of the parking stalls (Photo 11). At the time of the site visit a geotechnical firm was locating boring locations within the parking lots; one boring location was marked in the north corner of the Property (Photo 12).

In summary, no evidence of a significant on-site hazardous materials release was noted as a result of the site reconnaissance. No evidence of underground storage tanks, wells, electrical transformers, or septic systems was noted on the Property. The presence of vehicles in many of the parking stalls prevented observation of the ground surface across much of the parking areas.

2.2 Adjacent Site and Vicinity Observations

The Property is located within a mixed commercial and residential area of San Mateo, as shown on Figure 2. A mix of shops and residences are located northwest of the Property. Thrift stores, restaurants, and shops are located north and east of the Property, across N. B Street. Restaurants, shops and businesses are located southeast of the Property, across Baldwin Avenue and N. B Street. A large multi-story apartment building with medical offices on the ground floor is located south of the Property. Business offices, shops, an apartment building, and medical offices are located southwest and west of the Property, across N. Ellsworth Avenue.

Grouted small diameter boreholes were noted along the west side of N. Ellsworth Avenue, west of the Property. Three of the boring locations are shown on Figure 3. The borings correspond to Cone Penetrometer Test (CPT) borings CPT-6, CPT-9, and CPT-10 that were completed as part of a PCE groundwater investigation of the Sunrise Cleaners PCE release site at 235 Baldwin Avenue, ½ block southwest of the Property.

Low concentrations of PCE (< 5 ug/L) were reported in groundwater at those locations. Additional discussion of the Sunrise Cleaners release site is provided in Section 5.0.

3.0 HISTORICAL REVIEW

Tetra Tech reviewed historical aerial photographs, San Mateo City Directories, San Mateo Building Department permit files, historical topographic maps, historical Sanborn maps, and interviewed a Property owner representative to assess historical features on the Property. City of San Mateo Fire Department hazardous materials files, and County of San Mateo Environmental Health hazardous materials files were sought, but according to department representative no files were on record for the Property. The Client also filled out an ASTM User Questionnaire.

Copies of the historic aerial photographs, EDR-supplied street directory listings, historical topographic maps, City of San Mateo building department files, and Sanborn maps are provided in Appendix B, Appendix C, Appendix D, Appendix E, and Appendix F, respectively. A User-provided document (title report) is provided in Appendix G. A copy of the ASTM User Questionnaire is provided in Appendix H.

In summary, the Property was first developed by 1891 with a single home. Additional homes were constructed by 1897 in the northern two-thirds of the Property. Homes remained in the northern portion of the Property through the 1960s. The southeast portion of the Property supported commercial businesses beginning by 1901, and the southeast half of the Property remained in commercial use until the grocery store was constructed in 1956. Businesses occupying the southeast half of the Property included an auto repair business ("McDonnel Motors" and "Denson's Tex Garage") from at least 1950 through 1955; a barber shop in the 1930s and 1940s; various shops in the 1920s and 1930s including a tire shop, a "malt house", a tobacco shop, a "Sport Goods" shop, and a tailoring company; a possible furniture shop in 1920; a possible gasoline station from as early as 1920 until the early to mid-1950s, a French Laundry business from 1901 through 1909; and a restaurant in 1908.

Various street addresses have been used for the Property since it was first developed in the early 1890s. The present-day address of 303 Baldwin Avenue has corresponded to the grocery store building since it was constructed in 1956. Prior to that time 303 Baldwin Avenue was the address of the barber shop (Civic Center Barber Shop) since the 1940s. Addresses corresponding to the homes formerly present in the northwest portion of the Property included 16 and 18 N. Ellsworth Avenue, and 14 N. Ellsworth Avenue in 1926. Addresses corresponding to the commercial businesses in the southeast half of the Property included 14 N. Ellsworth Avenue in the early to mid-1950's (the auto services shops) and as early as 1920 (referenced in a 1920 building permit application for a gasoline filling station), and 301 – 325 Baldwin Avenue in the

1920's and 1930's (corresponding to the various shops). An address of 17 N. B Street was also used by the auto service shop (McDonnel Motors) in 1953. A home was listed at 3 N. B Street in 1951, possibly corresponding to the Property.

3.1 Aerial Photograph Review

Aerial photographs of the Property and vicinity from the years 1943, 1946, 1956, 1963, 1968, 1974, 1982, 1993, 1998, 2005, 2009, 2010, and 2012 were reviewed. Aerial photographs were obtained from EDR. Aerial photographs generally provide a surface view of land uses and changes in development over time. A brief description of each aerial photograph reviewed, with emphasis on changes to the land uses of the Property and surrounding area is presented below. The location of the Property is outlined on each photograph (Appendix B).

1943
The Property is supporting several buildings, corresponding to those depicted on Sanborn maps form this era. A commercial building is located at the southeast end of the Property, along Baldwin Avenue. A rectangular building is located in the central portion of the Property. Although difficult to see, structures are present in the northwest portion of the Property, identified as houses on Sanborn maps and street directory listings.

1946
The 1946 photo is very clear. The two commercial buildings are present in the southeastern half of the Property, along with a smaller building along N. Ellsworth Avenue that corresponds to the location of the "Gas & Oil" callout on the 1950 and 1953 Sanborn maps. The northwestern half of the Property appears to be supporting several homes.

1956
By 1956 a square-shaped building has been constructed in the north-central portion of the Property, corresponding to the present-day market building, although the present-day building extends farther southeast than the 1956 building. The two commercial buildings formerly located in the center and southeast portions of the Property, and the smaller commercial building along N. Ellsworth Avenue, have been removed. Houses remain in the northwest portion of the Property.

1963
The 1963 photo clearly shows the market building in the same configuration as present-day (although the exterior fenced area off the northwest corner of the building is not present). Asphalt-paved drive and parking areas are present northwest, west and southeast of the building, similar to present-day. The houses formerly located in the northwest portion of the Property are no longer present.

1968
Land use on the Property in 1968 appears similar to that depicted on the 1963 photograph.

1974
The resolution of the 1974 photograph is excellent. On-site features appear the same as the 1963 and 1968 photographs.

1982, 1993, 1998
The resolution of the 1982 photograph is poor. Property features appear similar to those observed on 1963, 1968, and 1974 photographs.

2005, 2009, 2010, 2012
The Property and nearby properties appear similar to present-day conditions.

3.2 City Directory Review

Historical Haines, Polk's and Coast City Directories were reviewed for the Property in the main branch of the San Mateo Library on November 11, 2016. Coast Directories were reviewed for the years 1953, 1951, 1944, 1940, 1935, 1930, 1926, and 1920. Polk City Directories were reviewed for the years 1970, 1965, 1960, and 1955. Haines City Directories were reviewed for the years 2011, 2007, 2000, 1995, 1990, 1986, 1980, and 1976. The Property was searched under the 303 Baldwin Avenue address, as well as 14, 16 and 18 N. Ellsworth Avenue, and odd addresses along N. B Street from 0 – 25. Earlier directories were also searched for odd addresses between 300 – 327 Baldwin Avenue.

A copy of the EDR-supplied street directory listings is provided in Appendix C. Those listings only go back to 1970. The EDR-supplied directories identify Trag's Market at 303 Baldwin Avenue from 2013 to 1980. The 1970 directory lists Rakestraws Market at 303 Baldwin Avenue.

Listings pertaining to the Property obtained at the library were as follows:

Year	303 Baldwin	14 N. Ellsworth	16, 18 N. Ellsworth	0 – 25 N. B St.
2011	Trag's Market ofc	NL	NL	NL
2007	Trag's Market ofc	NL	NL	NL
2000	Trag's Market	NL	NL	NL
1995	Trag's Market	NL	NL	NL
1990	Trag's Delicatessen	NL	NL	NL
1986	Trag's Delicatessen	NL	NL	NL
1980	Trag's Delicatessen	NL	NL	NL
1976	NL	NL	NL	NL
1970	Rakestraw's Inc Gro	NL	NL	NL
1965	Rakestraw's Inc Gro	NL	NL	NL
1960	Rakestraw's Inc Gro	NL	NL	NL
1955	Civic Center Barber Shop	Denson's Tex Garage	Resid Honeyset Crane	NL
1953	Civic Center Barber Shop	McDonnel Motors	Resid	NL
1951	Civic Center Barber Shop	McDonnel Motors	Resid	McDonnel Motors (17)
1944	Civic Center Barber Shop	Denson & Mann	Resid	5 addresses - vacant
1940	Civic Center Barber Shop	Densan & Mann	Resid	NL
1936	301- Resid 305 – Sweet Shop 307 – Resid 311 – Resid 319 – Sport Goods	NL		
1935	NL	NL	Resid	NL
1930	301 – Tires 305 – SM Malt Shop 307 – Barber 315 – SM Tobacco Co. 327 – Sport Goods	NL	Resid	NL
1926	NL	Resid	Resid	NL
1920	301 – Tailoring 311, 315, 319 – vacant 331 – York Apts 325 – Resid	NL	NL	7 – Music Shop 11 – Pac Tel & Tel Co. 17 – Decorating Co. 19 – Brown Block 21 – City Fruit Market 25 – Resid

NL = No Listing
Resid = Residential Listing

Listings for the Property are consistent with information obtained from other historical sources and records.

3.3 Historical Topographic Maps

Historical topographic maps encompassing the area of the Property were obtained from EDR for the years 1896, 1899, 1915, 1939, 1947, 1949, 1956, 1968, 1973, 1980, 1993, 1997, and 2012. Topographic maps provide general land use information and occasionally identify the presence of specific buildings on properties. A copy of the topographic maps is provided in Appendix D.

The 1896, 1899, and 1915 maps show San Mateo Creek flowing across the Property. The scale of the maps make it difficult to ascertain whether there is a symbol for a building on the Property; no indication for a building is evident. The Sanborn maps of this era provide better resolution for land use on the Property, and in fact show that San Mateo Creek flows adjacent to the east and south sides of the Property, but not across the Property.

By 1939 San Mateo Creek is no longer depicted on the Property. The map shows the Property as being developed by virtue of the pink color. San Francisco Bay is shown to be located just over one mile northeast of the Property, and approximately 1 ½ miles north of the Property.

The 1947 and 1949 maps depict San Mateo Creek as flowing just northeast of the Property; a line that transects the Property on these maps apparently is a topographic line, not the creek. By this time the creek had been channelized and buried beneath Baldwin Avenue and N. B Street adjacent to the Property. These maps indicate the Property is developed (pink color).

The 1956, 1968, 1973 and 1980 maps also depict the Property as developed (pink color). No significant changes to Property conditions are shown on these maps.

The 1993, 1997 and 2012 maps continue to show San Mateo Creek just northeast of the Property, and not on the Property. These maps indicate that the Property is developed. San Francisco Bay continues to be shown as located just over one mile northeast of the Property, and approximately 1 ½ miles north of the Property.

3.4 San Mateo Building Department

San Mateo Building Department permit files were obtained electronically from the department. A copy of the permit files is provided in Appendix E.

Files were searched under the 303 Baldwin Avenue address, and also the 14 N. Ellsworth Avenue address. Records were present under both addresses.

303 Baldwin Avenue

The earliest permit files for 303 Baldwin Avenue were dated April 1956, consisting of a building permit application for the Winton Company for constructing a building for Rakestraw's, a market. Building inspection files dated 1956 indicate the building was constructed. Several additional permits were on file for Rakestraw's, including a building addition in 1962, a new roof in 1971, and electrical permits. By 1972 files reference Trag's Market on-site. Permit files show a sign permit in 1971, a building addition and renovation in 1976, and remodeling in 1977 and 1986. Various permits are on file for Trag's Market for electrical work (1993), an office alteration (1991), parking lot repair / fence replacement / sign repair in 2002, minor tenant improvements in 2014, and creating new ADA parking stalls in 2015.

14 N. Ellsworth Avenue

The earliest permit files for 14. N. Ellsworth were dated October 1923 for "repairs" to a residential structure, and a January 1924 permit application for "Wrecking buildings" on the corner of Ellsworth and Baldwin. An April 8, 1929 permit application was present for construction of a "Gasoline filling station"; the application references both 14 N. Ellsworth Avenue and 12 N. Ellsworth Avenue. A permit application dated April 11, 1929 was for "Demolish a residence" located at "12 – 14 Ellsworth". Later permit applications were dated October 1945 for improvements to an "Auto Repair Shop" with an address of "17 No B or 14 No Ellsworth"; a May 1946 permit application for building alterations with an address of 10 N. Ellsworth; and a February 1952 letter referencing a neon sign at the 14 N. Ellsworth address.

In summary, the permit information revealed the former presence of an auto repair business and possible presence of a gasoline station on the Property.

3.5 Sanborn Insurance Maps

Sanborn Insurance maps were obtained form EDR for the years 1888, 1891, 1897, 1901, 1908, 1920, 1950, 1953, 1956, 1961, and 1969 (Appendix F). Sanborn Insurance maps provide excellent detail of previous site uses.

Historic site uses on the Property identified on the Sanborn Insurance maps are listed below.

1888
The 1888 map shows the Property to be vacant, but it is not clear whether the map coverage extends to the northwest side of Baldwin Avenue. San Mateo Creek is shown on the south side of Baldwin Avenue.

1891
The 1891 map shows one house, and one small shed structure on the Property. San Mateo Creek is shown to be flowing just beyond the south, southeast and east Property boundaries. N. Ellsworth Avenue borders the Property to the southwest similar to present-day. Baldwin Avenue stops at the southeast Property boundary, where a bridge connects Baldwin Avenue to N. B Street southeast of the Property.

1897
By 1897 two additional homes and what appears to be a duplex have been constructed on the Property. The small shed structure remains on-site.

1901
Several small commercial buildings have been constructed along the southeast side of the Property. One business is labeled as “French Laundry”; the other buildings are not labeled. One additional shed-type structure is located on the Property. Street addresses are listed along Baldwin Avenue and N. Ellsworth Avenue that correspond to the Property. San Mateo Creek remains south, southeast and east of the Property.

1908
The four residential structures remain in the northwestern 2/3 of the Property. Additional commercial buildings have been constructed in the southeast portion of the Property. Two businesses are identified – the French Laundry, and a restaurant. San Mateo Creek remains south and east of the Property. A portion of the creek has been buried beneath Baldwin Avenue.

1920
Property use appears similar to that depicted on the 1908 map. Commercial tenants are labeled as “stores”, furniture, and tailor. Two small structures on-site are labeled “auto”, which pertain to garages (for parking).

1950, 1953
Property use has changed since the 1920 map. The duplex housing unit is no longer present, and the northwest half of the Property remains in residential use with three homes and detached garages. The southeast half of the Property has changed, with a

single larger commercial building replacing the several smaller commercial buildings, and a second rectangular-shaped commercial building located near the center of the Property. A portion of the larger commercial building is labeled "Auto Service" and the second building is labeled "Gen'l Auto Service". Additionally, a small structure is depicted near N. Ellsworth Avenue (1950) with a "Gas & Oil" callout; Gas & Oil labels on Sanborn maps typically indicate underground or above ground gasoline or oil storage tanks. The Gas & Oil callout is also present on the 1953 map. Addresses corresponding to the Property are shown along Baldwin Avenue, N. Ellsworth, and one address on N. B Street (17 N. B Street) in 1950. San Mateo Creek is no longer shown adjacent to the Property; it has apparently been buried within a culvert.

1956
The commercial buildings on the Property have been replaced by the present-day market building. Two homes remain on-site, located along N. Ellsworth Avenue in the northwest portion of the Property.

1961
No significant changes are noted on the Property on the 1961 map.

1969
By 1969 the two homes formerly located in the northwest portion of the Property are no longer present, replaced by a parking lot. The market building remains on-site.

3.6 User Provided Documents

The *User* of this report, Prometheus Real Estate Group, Inc., provided Tetra Tech with a Preliminary Title report for the Property for review. A copy of the report is provided in Appendix G. The Preliminary Title Report is dated October 13, 2016 and identifies the Property owner as two Tragoutsis family trusts, each with ½ interest in the Property.

The Preliminary title Report does not reference the presence of an environmental lien on the Property. The report confirms that the Property encompasses APNs 032-322-130 and 032-322-200.

3.7 User Questionnaire

Tetra Tech submitted an ASTM *User Questionnaire* to Mr. Jonathan Stone of Prometheus Real Estate Group, Inc. A copy of the completed User Questionnaire is

provided in Appendix H. No items of environmental concern were identified by the responses to the questionnaire.

3.8 Interview with Property Owner Representatives

Tim Costello of Tetra Tech interviewed Mr. Steve Tragoutsis, the store manager and son of one of the Property and store owners, during the site reconnaissance on November 8, 2016. Mr. Tragoutsis was unaware of any hazardous materials use or release on the Property aside from typical oil use for the compressors in the motor room, and the lacquer thinner he uses for cleaning the generator's air cleaner. Mr. Tragoutsis stated that he uses an outside company to service the compressors in the motor room. Mr. Tragoutsis stated that to his knowledge there have been no underground storage tanks, wells or septic systems on the Property. Mr. Tragoutsis also stated that to his knowledge there have been no previous environmental investigations on the Property.

Mr. Tragoutsis confirmed that the present-day building was constructed in the mid-1950s and Rakestraw's was the original market on-site.

No items of environmental concern were noted as a result of the interview.

3.9 Environmental Liens

The ASTM Standard E1527-13 requires record reviews to identify whether or not an environmental lien or land use limitation has been recorded for the Property. Tetra Tech reviewed User-Provided Documents and the EDR report (Section 5.0), interviewed a Property owner representative, and reviewed on-line records at GeoTracker and EnviorStor (State environmental document repositories), to determine if an environmental lien / land use limitation has been placed on the Property.

Tetra Tech found no indication that the Property is encumbered by an environmental lien or land use limitations.

4.0 SITE PHYSICAL CONDITIONS

4.1 Site Geology

San Mateo is located along the San Francisco peninsula, south of San Francisco and north of the Santa Clara Valley, along the eastern hills of the coast range. The Property is located within the San Mateo Creek watershed, within a relatively level, low lying area northeast of the coast range hills. San Mateo Creek is located adjacent to the Property.

Based on review of environmental documents prepared for the nearby Sunrise Cleaners PCE release site at 233/235 Baldwin Avenue (< 1/8 mile southwest of the Property), including multiple soil boring and CPT logs (and CPT logs for borings completed adjacent to the Property – CPT-6, -9 and -10), the area in the vicinity of the Property is underlain by fine grained silty and clayey sediments to 70 feet in depth, with coarse-grained sandy lenses (creek channel deposits) occurring intermittently within the 20 – 38 foot depth interval.

4.2 Site Hydrogeology

Based on review of agency files prepared for the nearby Sunrise Cleaners PCE release site at 233/235 Baldwin Avenue (< 1/8 mile southwest of the Property), including the CPT logs for borings CPT-6, -9 and -10 completed in N. Ellsworth Avenue adjacent to the Property, first groundwater beneath the Property is expected to be encountered at approximately 20 feet in depth, although reported depths to first groundwater are variable. The presence of a laterally discontinuous perched zone was reported to be present at 15 – 16.5 feet in depth in some soil borings within the 233/235 Baldwin study area. Deeper groundwater samples were collected from CPT borings CPT-6, -9 and -10 at depths between 35 - 39 feet, and 58 – 64 feet (CPT-9 and -10 only).

Shallow groundwater flows in a general north direction in the vicinity of the Property, based on groundwater flow direction determinations at two PCE release sites in the vicinity of the Property (Figure 5).

4.3 Site Topography

The 2015 U.S. Geological Survey 7.5-minute topographic maps of San Mateo, California was used to identify geographic features in the vicinity of the Property (Figure 1). According to the topographic map, the elevation of the Property is approximately 25 feet above mean sea level and the ground surface in the vicinity of the Property slopes

gently to the northeast. The nearest surface water body in the vicinity of the Property is San Mateo Creek located adjacent to the Property (buried in a culvert adjacent to the Property and daylighting southwest and northeast of the Property). San Mateo Creek flows northeast into San Francisco Bay approximately 1 ½ miles northeast of the Property.

5.0 REGULATORY AGENCY DATABASE SEARCH

To help assess potential on- or off-site environmental concerns relevant to the Property, Tetra Tech GEO retained Environmental Data Resources (EDR) to perform a search of federal, state, and local regulatory agency databases. These environmental databases contain listings of facilities that use or store hazardous substances, as well as sites that are known or suspected to have contaminated soil or groundwater due to releases of hazardous materials. The database search also lists landfills, other disposal sites, and properties with registered underground storage tanks. Regulatory agency databases, which report hazardous substance use or storage, were searched for sites within a half-mile radius of the Property. Databases that report hazardous substance release sites were searched out to a one-mile radius. The database search report is included in Appendix I.

The database report was generated using the address 303 Baldwin Avenue.

Additional research was performed for release sites located near the Property. Selected off-site release site files were obtained and are provided in Appendix J for reference.

The Property is identified on one database – HAZNET, which is a database that tracks hazardous waste manifest forms. The listing is for disposal of asbestos containing waste in 1993. Trag's Market is listed as the contact for the listing. This listing pertains to disposal of asbestos containing material likely generated during building renovation, and does not indicate a release of hazardous materials on the Property.

Tetra Tech screened the database listing for off-site facilities that have the most potential to impact the Property. The screening criteria used were the nature and extent of the listed hazardous substance release, regulatory status of the site, distance from the Property, and reported local groundwater flow direction (northeast). Based on the results of the database search, follow-up review of available on-line files from the Regional Water Quality Control Board (GeoTracker) and Department of Toxic Substances Control (Envirostor) was performed. Brief summaries of those sites are presented below.

No "NPL" (U.S. EPA Superfund) or CERCLIS (former EPA database of release sites under federal oversight) sites are listed within one mile of the Property.

Nine leaking underground storage tank (leaking UST) sites are listed within 1/8 mile of the Property, and an additional 11 leaking UST sites are listed between 1/8 and ¼ mile of the Property. The closest Leaking UST sites to the Property are as follows:

- San Mateo Downtown Transit Center, 1st & N. B Street, <1/8 mile southeast (cross-gradient to down-gradient)) of the Property. This site was addressed with San Mateo County Dept. of Environmental Health oversight, and files are not available on the GeoTracker website. According to the agency database report, a leaking UST impacted soil only, and the case was closed in 2002. Based on the information reviewed, this site is not expected to impact the Property.

- Sunrise Cleaners, 233 Baldwin Avenue, <1/8 mile southwest (up-gradient) of the Property. This site is a significant PCE release site also associated with the 235 Baldwin Avenue address. However, this leaking UST listing pertains to four former USTs at 233 Baldwin Avenue that contained Stoddard solvent for dry cleaning, waste Stoddard solvent, and heating oil. The Stoddard solvent USTs leaked. The USTs were apparently abandoned in 1969 when Sunrise Cleaners moved from the 233 Baldwin address to 235 Baldwin. The USTs were discovered and removed in 2006, and 38 cubic yards of impacted soil was excavated in 2006 and 2007. Residual soil and groundwater impact remained. Recent soil vapor extraction and air sparging was performed to reduce residual Stoddard solvent TPH concentrations in groundwater. A reported 530 pounds of Stoddard solvents were removed from the ground as a result of six months of vapor extraction operation. The most recent correspondence reviewed July 2016) indicates that post-cleanup confirmation soil samples are planned to be collected, and if results are favorable then a low threat closure request will be submitted. Based on the information reviewed, the Stoddard solvent release appears to have a low potential to impact the Property, although the PCE release does have the potential to impact the Property; the PCE release is discussed in more detail below. This leaking UST case is listed under the name “Bella Mangiata Restaurant” on the GeoTracker website.

- Vacant Building, 226 1st Street, <1/8 mile south (up-gradient) of the Property. The database report lists this site as southeast of the Property. This site was addressed with San Mateo County Dept. of Environmental Health oversight, and files are not available on the GeoTracker website. According to the agency database report, a leaking gasoline UST impacted groundwater, and the case was closed in 1997. This site is the present-day location of the large apartment building with ground floor medical clinics (asthma and allergy). Based on the

information reviewed and closed status of the case this site is not expected to impact the Property.

- Test Facility, 111 Main Street, <1/8 mile east-southeast (cross-gradient to down-gradient) of the Property. No information is presented in the agency database report other than the leaking UST listing, and no information is provided on the GeoTracker website. This site is unlikely to have impacted the Property based on its distance from the Property and cross-gradient to down-gradient positon.

- Fire Department, Station One, 120 S. Ellsworth Avenue, <1/8 mile south-southeast (cross-gradient to up-gradient) of the Property. This site is listed as Station #21 on the GeoTracker website. This site was addressed with San Mateo County Dept. of Environmental Health oversight, and files are not available on the GeoTracker website. This site has a leaking diesel fuel tank that impacted soil. The case was closed in 1996 according to the case summary information on the GeoTracker website. Based on the nature of the release, distance from the Property, and closed status, this site is not expected to impact the Property.

- Mobile B-99 MTE, 5 San Mateo Drive, <1/8 mile southwest (up-gradient) of the Property. This site experienced a release of gasoline to groundwater. This site was addressed with San Mateo County Department. of Environmental Health oversight, and files are not available on the GeoTracker website. The case was closed in 1999. Based on the nature of the release, distance from the Property, and closed status, this site is not expected to impact the Property.

- KB Products Inc., 20 N. Railroad Avenue, <1/8 mile north (down-gradient) of the Property. This site formerly supported a dry cleaning business and PCE impact to soil and groundwater was documented. The case is open with oversight provided by the San Mateo County Department of Environmental Health. Based on review of a 2015 site investigation report, significant PCE impact to groundwater and soil vapor is present at the site. Based on the down-gradient location of the site, and distance from the Property, this site is not expected to impact the Property.

Four SLIC sites (non-UST release sites) are located within 1/8 mile of the Property, and no SLIC sites listed between 1/8 and ¼ mile of the Property. The closest SLIC sites to the Property are as follows:

- Blu-White Laundry, <1/8 mile north (down-gradient) of the Property. This is a significant PCE release site with documented PCE impact to groundwater and soil vapor, and on-going monitoring. This site is a former dry cleaning business that it currently being redeveloped. Based on review of recent documents on the GeoTracker website, the majority of the shallow PCE groundwater plume is migrating to the north, with some migration to the south toward the Property, possibly associate with underground utilities (sanitary sewer). The extent of the groundwater plume (to a 10 ug/L iso-concentration line) is shown on Figure 5. A recent site investigation report and fact sheet are provided in Appendix J. Based on the information reviewed, and down-gradient location with respect to the Property, it is considered unlikely that PCE impacted groundwater from this site has impacted groundwater beneath the Property.

- San Mateo Downtown Transit Center, 1st & N. B Street, <1/8 mile southeast (cross-gradient to down-gradient) of the Property. This site is also a Leaking UST site and is discussed above. According to the agency database report, a leaking UST impacted soil only, and the case was closed in 2002. Based on the information reviewed, this site is not expected to impact the Property.

- Sunrise Cleaners, 235 Baldwin Avenue, <1/8 mile southwest (up-gradient) of the Property. This is a significant PCE release site with documented groundwater and soil vapor impact. Based on review of several environmental reports on the GeoTracker website, shallow and deeper groundwater have been impacted. The shallow groundwater PCE plume is located up-gradient of the Property, and has been shown to have migrated primarily to the northwest (Figure 5). Although the plume (to a 10 ug/L iso-concentration line) is not shown to have impacted the Property, groundwater samples collected in 2013 along the southwest side of N. Ellsworth Avenue adjacent to the Property, sample locations CPT-6, CPT-9 and CPT-10, contained PCE concentrations at 3.6, 1.7 and 1.4 ug/L, respectively, at depths ranging from 22 to 32 feet. Samples collected at deeper depths at those three sample locations did not exceed 3.6 ug/L. Shallow groundwater farther northwest up N. Ellsworth Avenue, approximately 90 feet northwest of the northwest Property boundary, contained PCE at 4.5 ug/L in the shallow aquifer (25-foot sample) and 38.5 ug/L at 37 feet in depth. These results suggest that PCE impact to groundwater beneath the Property, if present, would likely be below 5 ug/L, although preferential pathways resulting from coarse-grained sediments from the adjacent San Mateo Creek could influence contaminate transport and PCE concentrations in groundwater. The deeper groundwater impact has been shown to extend much farther to the north, just west of the

Property, and may be co-mingling with the PCE groundwater plume at the Blu-White Laundry PCE release site at 80 N. B Street north of the Property. Based on the reported presence of low concentrations of PCE in shallow and deeper groundwater beneath N. Ellsworth Avenue, up-gradient of the Property, it is possible that PCE is present in groundwater at low concentrations beneath the Property.

- KB Products Inc., 20 N. Railroad Avenue, <1/8 mile north (down-gradient) of the Property. This site is also a Leaking UST site and is discussed above. Based on review of a 2015 site investigation report, significant PCE impact to groundwater and soil vapor is present at the site. Based on the down-gradient location of the site, and distance from the Property, this site is not expected to impact the Property.

Two Envirostor sites (hazardous waste cleanup sites with involvement by the State of California Department of Toxic Substances control (DTSC) are listed < 1/8 mile of the Property, and one additional site is listed as occurring between 1/8 and ¼ mile of the Property. The two sites located within 1/8 mile of the Property are the Sunrise Cleaners site under the address of 233 Baldwin Avenue, and KB Products at 20 N. Railroad Avenue. Both of these sites are discussed above. The site listed between 1/8 and ¼ mile of the Property is as follows:

- R Nu It Cleaners (Dalso Blue Sky Cleaners), 200 East 2nd Avenue (corner of S. Ellsworth and 2nd Ave.), 1/8 – ¼ mile south-southeast (up-gradient to cross-gradient) of the Property. This listing dates from 1980 and no release is reported in the agency database report. DTSC's Envirostor website identifies the site as an active dry cleaning facility since 1985, but no release is identified. The DTSC dropped the case in 1994. Based on available information and lack of a confirmed release, this site is not expected to impact the Property.

Thirty San Mateo Co. sites are listed within 1/8 mile of the Property, and an additional 21 sites are listed between 1/8 and ¼ mile of the Property. These sites include hazardous materials release sites and non-release sites, such as sites with a registered UST. Significant hazardous materials release sites located nearest to the Property are discussed above.

Ten historical auto facilities (gas stations and/or repair shops) are listed within 1/8 mile of the Property. None of the listed sites correspond to the Property.

Three historical cleaners sites are listed within 1/8 mile of the Property. The closest site to the Property is listed as Mr. Bubbles Coin Laundry located at 27 N. B Street, adjacent to the north (down-gradient) side of the Property. This site is a coin laundry and not a dry cleaner. The second site is San Mateo Cleaners listed at 47 S. B Street, southeast (cross- to down-gradient) of the Property. The third site is Sunrise Cleaners at 235 Baldwin Avenue, an active PCE release site located southwest (up-gradient) of the Property and discussed above.

Two "Orphan" sites (sites with inadequate information to plot) are listed – Victor Cleaners at 1464 Cary Avenue (Envirostor, San Mateo Co., FINDS, and RCRA-SQG), and Royale Rug & Drapery at 850 N. Deleware (Envirostor and San Mateo Co). Each of these sites are located close to one mile from the Property, and based on available information neither of those sites are expected to impact the Property.

6.0 CONCLUSIONS

Based on the information reviewed and generated during the course of this Phase I ESA, Tetra Tech identified the presence of one *Recognized Environmental Condition* in connection with the Property:

1. The former presence of auto repair shops, and possible gasoline station in the early 1950s in the southeastern portion of the Property (Figure 3). The gasoline station may have been present as early as 1929. Sanborn maps dated 1950 and 1953 indicate two structures as "Auto Service", with a callout of "Gas & Oil" on-site, which is associated with gasoline and/or oil storage, typically stored in underground storage tanks. Street directories dated 1951 and 1953 identify a business called "McDonnell Motors" on-site (address of 14 N. Ellsworth), and a business called "Denson's Tex Garage" in 1955 at the same address. Those businesses correspond to the Sanborn Map information from 1950 and 1953. Building permit information showed a 1929 application to construct a gasoline filling station at 14 N. Ellsworth Avenue, and a 1946 aerial photograph shows a small building in the location where the "Gas & Oil" callout on 1950 and 1953 Sanborn maps is located.

Additionally, two items of environmental interest were discovered, as follows:

1. Two large PCE groundwater plumes are located in close proximity to the Property (Figure 5 and Appendix J). Shallow and deeper groundwater at and near the two release sites is reported to generally flow to the north. The shallow groundwater PCE plume north (down-gradient) of the Property (Former Blu-White Cleaners) is flowing away from the Property. The shallow groundwater PCE plume southwest (up-gradient) of the Property (Sunrise Cleaners) is generally flowing to the northwest, and has not been shown to have impacted groundwater beneath the Property in concentrations greater than the 5 ug/L drinking water standard. Deeper groundwater has also been impacted and a much larger PCE groundwater plume in the deeper aquifer has been shown to flow far to the north, just west of the Property. Groundwater samples collected in 2013 along the southwest side of N. Ellsworth Avenue adjacent to the Property, sample locations CPT-6, CPT-9 and CPT-10, contained PCE concentrations at 3.6, 1.7 and 1.4 ug/L, respectively, at depths ranging from 22 to 32 feet. Samples collected at deeper depths at those three sample locations did not exceed 3.6 ug/L. Shallow groundwater farther northwest up N. Ellsworth

Avenue, approximately 90 feet northwest of the northwest Property boundary, contained PCE at 4.5 ug/L in the shallow aquifer (25-foot sample) and 38.5 ug/L at 37 feet in depth. No reference was found to suggest that groundwater samples have been collected from the Property. Based on the reported presence of low concentrations of PCE in shallow and deeper groundwater beneath N. Ellsworth Avenue, up-gradient of the Property, it is possible that PCE is present in groundwater beneath the Property, although based on available information the concentrations would be expected to be less that the 5 ug/L drinking water standard for PCE.

Regarding the potential for vapor intrusion (VI) to occur at the Property as a result of low concentrations of PCE in groundwater, the current (Feb 2016, Rev 3) RWQCB Environmental Screening Level (ESL) values for PCE in groundwater for potential VI are as follows:

Residential, Groundwater > 10 feet bgs, fine textured soil:	100 ug/L
Residential, Groundwater < 10 feet bgs, any soil type:	3 ug/L
Commercial, Groundwater > 10 feet bgs, fine textured soil:	880 ug/L
Commercial, Groundwater < 10 feet bgs, any soil type:	26 ug/L

Depth to groundwater beneath the Property is expected at approximately 20 feet. The presence of discontinuous shallower perched groundwater has been reported at the Sunrise Cleaners site <1/8 mile southwest of the Property. Collection of soil vapor samples would be needed to more definitively evaluate the potential for VI at the Property.

If site development involves deep excavation and groundwater dewatering, then the presence or potential presence of low concentrations of PCE in groundwater would likely trigger site monitoring requirements and could require special handling of the extracted groundwater, depending on the manner in which it is discharged. Also, notice to the regulatory agency overseeing the Sunrise Cleaners and Former Blu-White Cleaners sites (the RWQCB) would likely be required prior to dewatering, so that the responsible parties overseeing the cleanups can monitor their sites to look for evidence of the PCE plumes possibly being drawn toward the Property due to the dewatering. In such a case higher concentrations of PCE could migrate beneath the Property.

2. A “French Laundry” occupied a small portion of the southeast corner of the Property in the early 1900s, as can be seen on Sanborn maps dated 1901 and

1908. During that time period French Laundries either simply hand washed and pressed clothes using water and possibly steam, or used petroleum distillates (reportedly “raw white gasoline”) to clean garments. Given the small size of the French Laundry building, and its downtown location adjacent to other buildings, it is less likely to have used petroleum distillates due to the explosion hazard inherent with those low flash point compounds, as compared to water and steam.

7.0 QUALIFICATIONS OF ASSESSOR

Mr. Tim Costello, Senior Scientist, conducted the environmental assessment of the Property and prepared this environmental assessment report. Mr. Costello has 32 years of experience in the environmental consulting field and has 23 years of Phase I and Phase II project experience. Mr. Costello meets the AAI definition of an Environmental Professional.

I declare that to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312, and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Tim Costello
Senior Scientist
Associate

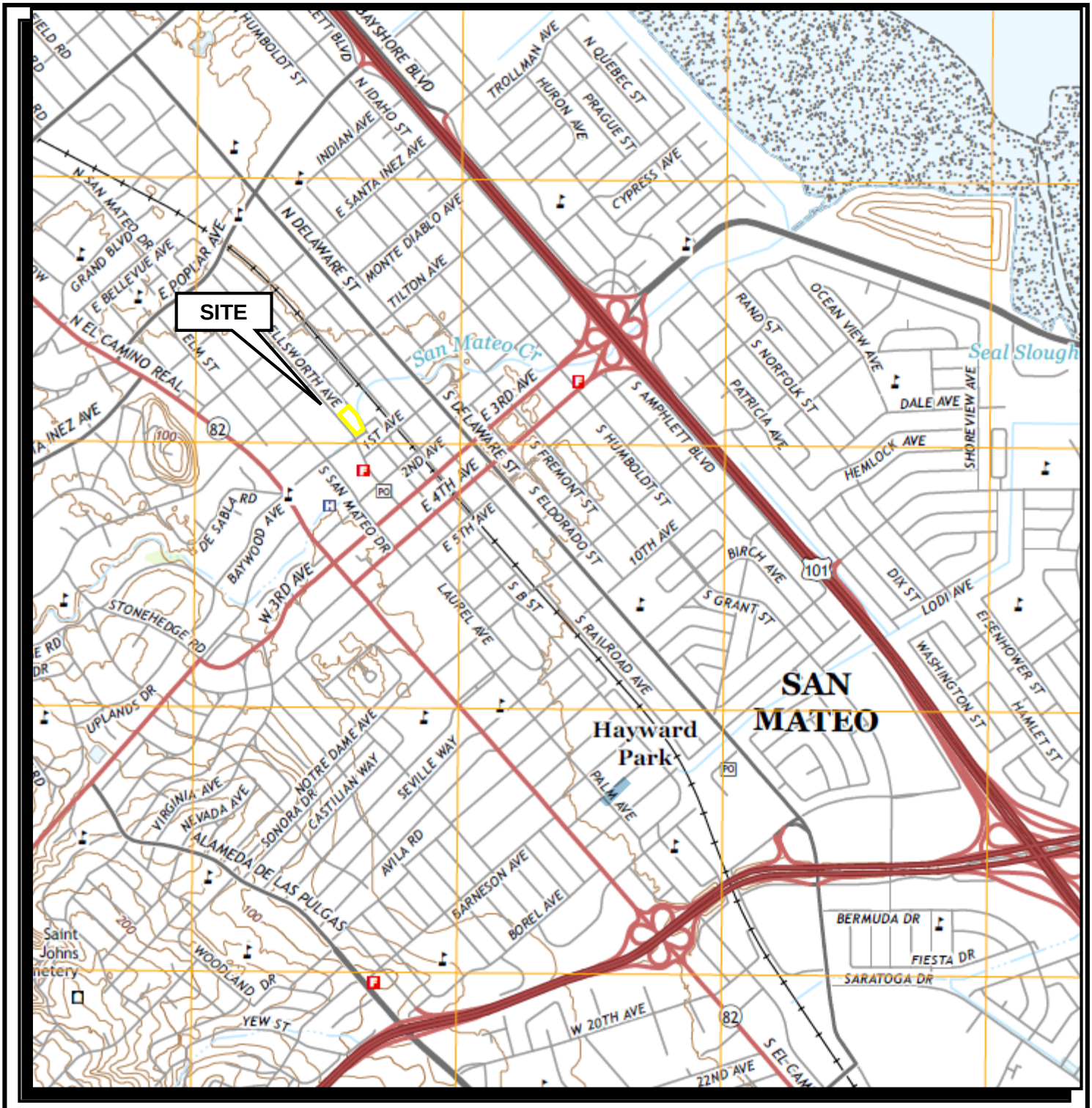
8.0 LIMITATIONS

The Property investigations performed as part of this assessment should not be construed to be complete characterizations of overall environmental regulatory compliance, or of conditions above or below grade. Tetra Tech has assumed that the information sources utilized for this investigation provided complete and accurate information; however, regulatory files are often difficult to access and incomplete, particularly in regard to historical data. Any reliance by Prometheus Real Estate Group, Inc. shall be consistent and in keeping with the limitations expressed in the Tetra Tech proposal, the ASTM Standard E1527-13, and subject to project work scope limitations.

The work performed is consistent with the standards of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended in this report.

FIGURES

P:\PROJECTS\Prometheus\San Mateo\303 Baldwin Ave\Figres.ppt



SOURCE: ***SAN MATEO, CALIFORNIA 7.5-MINUTE QUADRANGLE, 2015.***

N

0 feet 2,000

TITLE: **Site Location Map**

LOCATION: **303 Baldwin Ave**
San Mateo, California

TETRA TECH

CHECKED:	TC
DRAFTED:	SM
FILE:	117-7435008
DATE:	11-03-16

FIGURE: **1**

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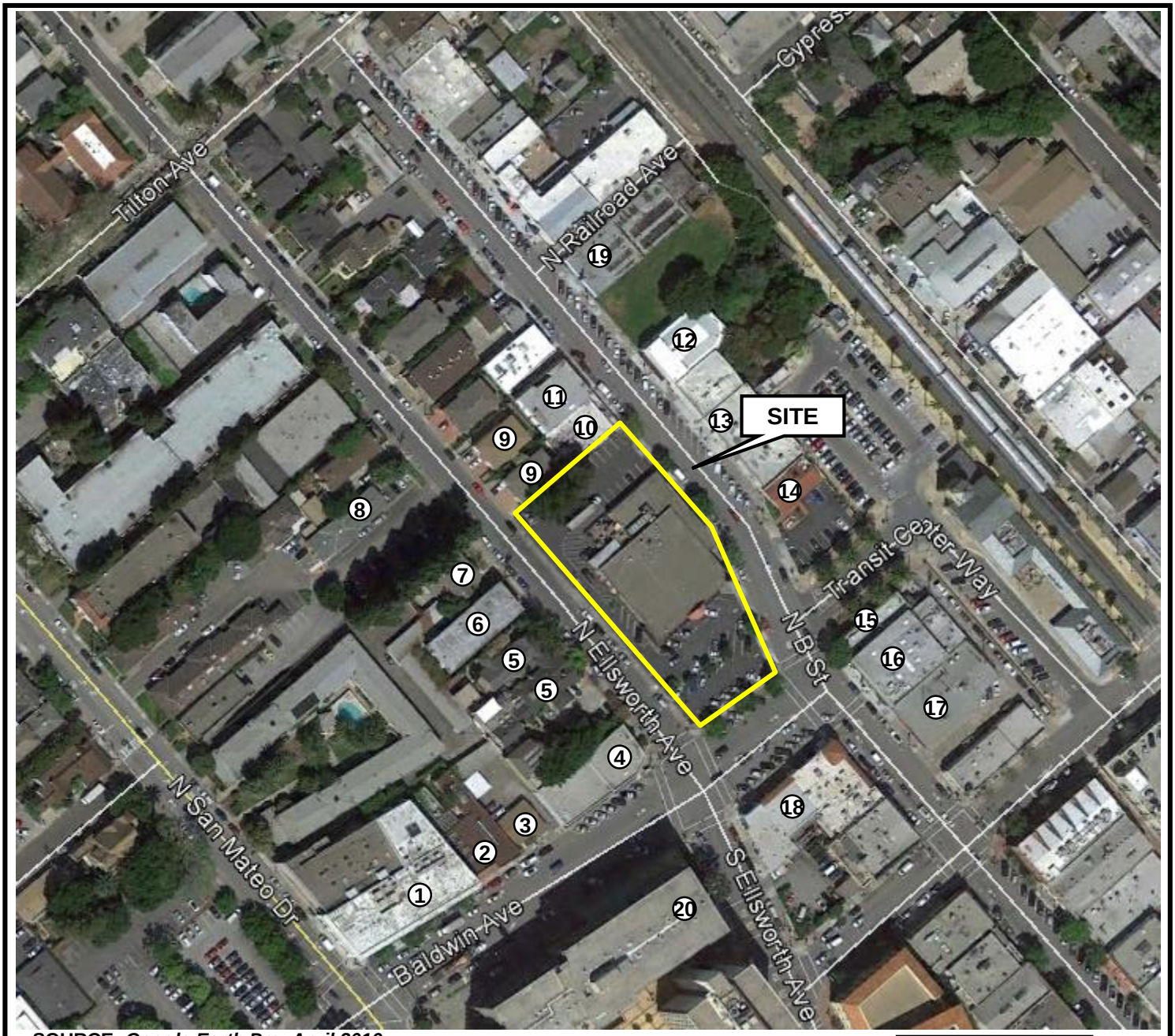
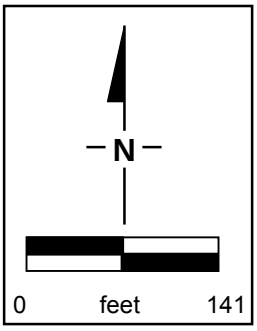


SOURCE: ***Google Earth Pro, April 2016.***

1. Offices
2. Sunrise Cleaners (235 Baldwin Ave), Restaurant (233 Baldwin Ave)
3. Shops (251-255 Baldwin Ave)
4. Retail shops and restaurant (251-255 Baldwin Ave)
5. Offices (15 N Ellsworth Ave)
6. Apartments (23 N Ellsworth Ave)
7. Duplex (29, 31 N Ellsworth Ave)
8. Doctors Offices (34 N San Mateo Dr)
9. Triplexes (32-42 N Ellsworth Ave)
10. Shops, coin laundry (25, 27 N B St)
11. Market (39 N B St)
12. Thrift Shop
13. Thrift Shop (50 N B St)
14. Restaurant (28 N B St)
15. Hofbrau (11 N B St)
16. Offices, shops (15-25 N B St)
17. Shops, restaurant (31 N B St)
18. Shops, restaurants, photography shop
19. Former Blu-white Laundry (under redevelopment)
20. Apartments with ground floor medical clinics



TITLE: **Site Vicinity Map**

LOCATION: **303 Baldwin Ave**

San Mateo, California

TETRA TECH

CHECKED:	TC
DRAFTED:	SM
FILE:	117-7435008
DATE:	11-03-16

FIGURE: **2**

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SOURCE: ***Google Earth Pro, April 2016.***

1. Motor room (compressors, generator)
2. Hydraulic compactor
3. Fenced storage area
4. Auto service building early-mid 1950's
5. Auto service building early-mid 1950's
6. "Gas & oil" designation on 1953 Sanborn map. Also, building department permit records dated 1929 indicate an application for a gasoline filling station.
7. French Laundry Ca. 1901-1908

CPT-10 — CPT boring for groundwater samples associated with Sunrise Cleaners PCE release site.

N

0 feet 60

TITLE: **Plot Plan**

LOCATION: **303 Baldwin Ave**

San Mateo, California

TETRA TECH

CHECKED:	TC
DRAFTED:	SM
FILE:	117-7435008
DATE:	11-03-16

FIGURE: 3

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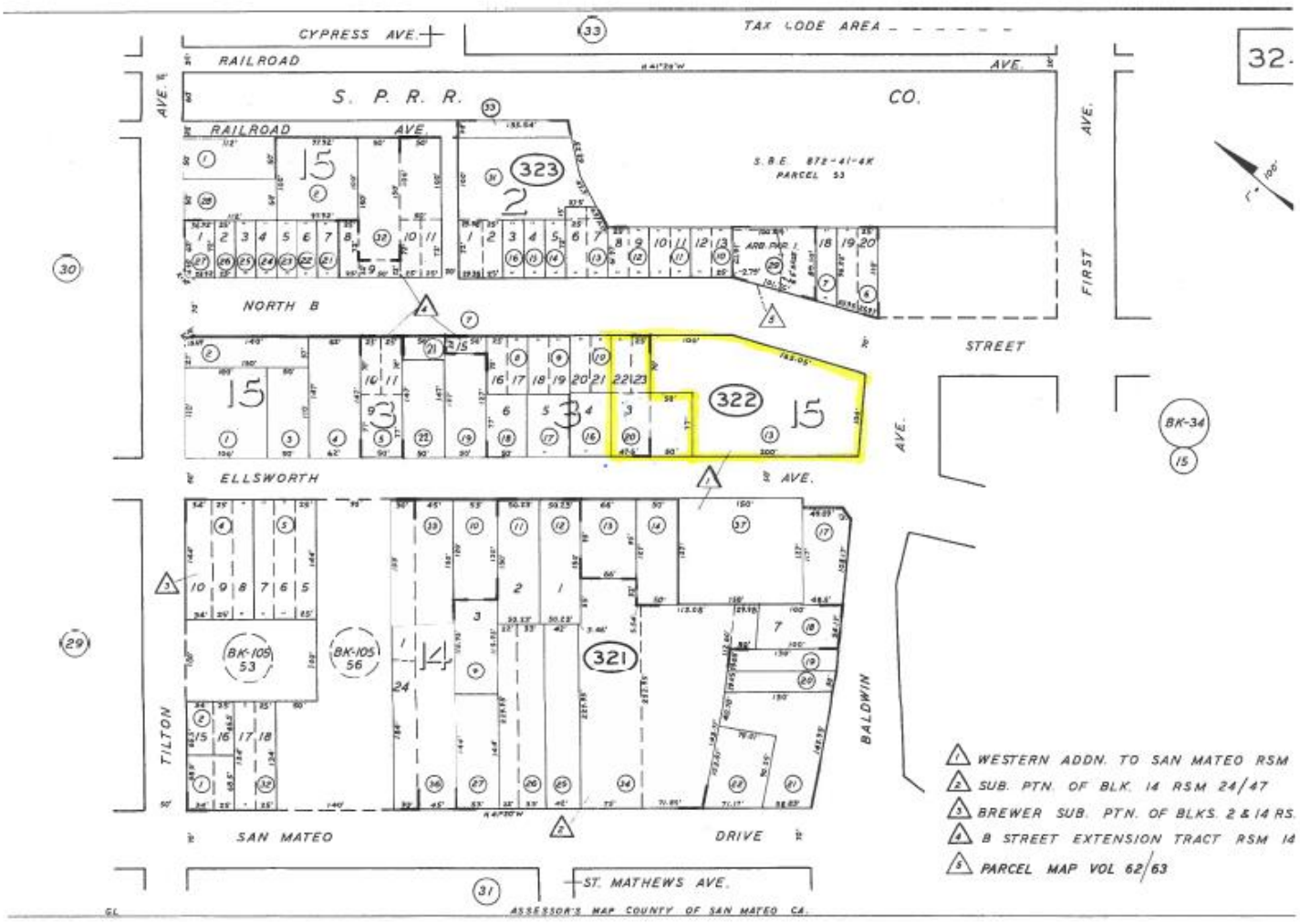

TITLE:	**Parcel Map**		
LOCATION:	**303 Baldwin Ave** **San Mateo, California**		
TETRA TECH	CHECKED:	TC	**FIGURE:**
	DRAFTED:	SM	**4**
	FILE:	117-7435008	
	DATE:	11-03-16	

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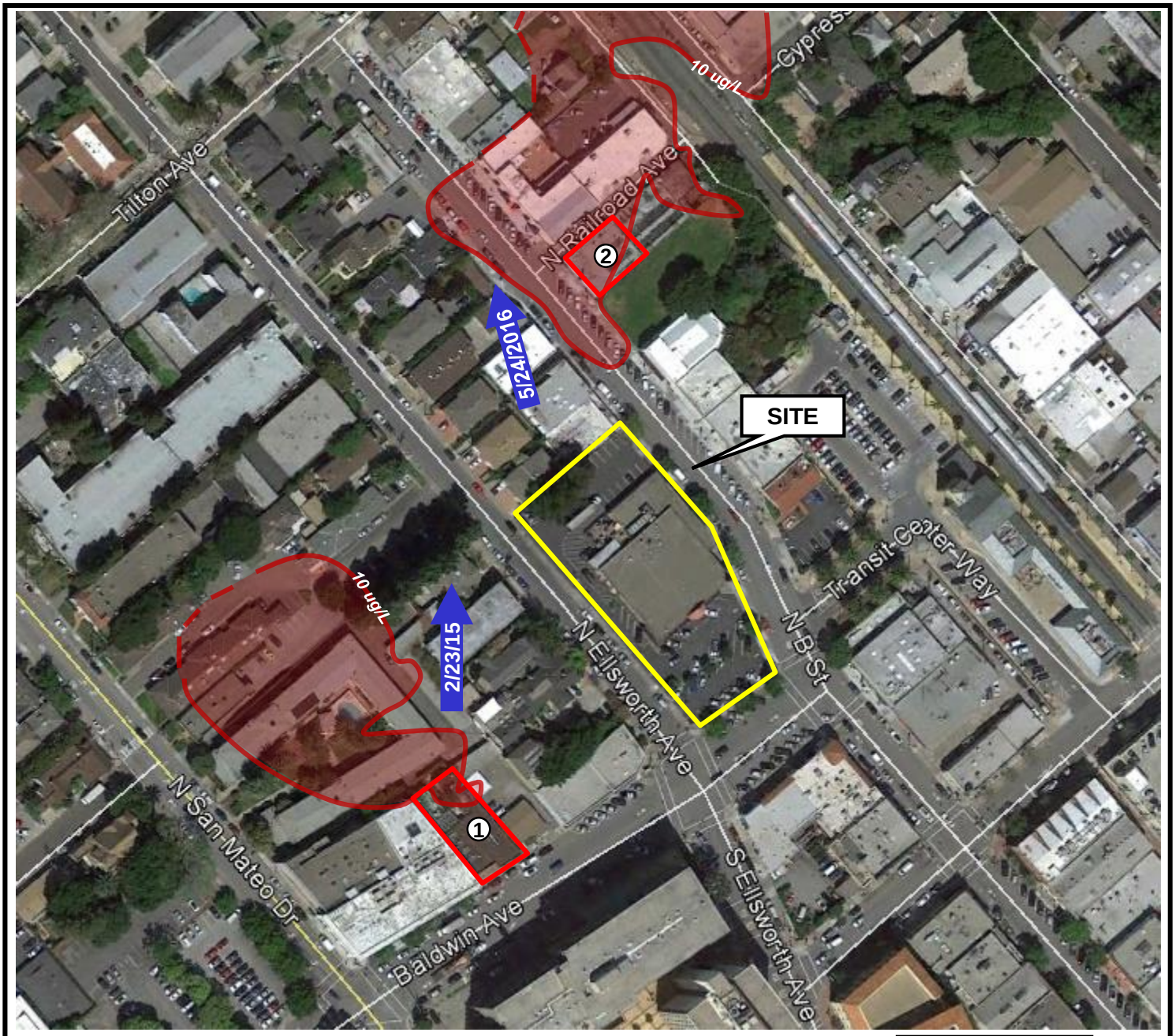

SOURCE: ***Google Earth Pro, April 2016.***

1. Sunrise Cleaners PCE Release Site, 233 & 235 Baldwin Avenue, PCE Plume extent (10 ug/L) taken from July 12, 2016 "Technical Report Submittal: *System Installation, Startup-up, and Completion of Interim Remedial Sparging Enhanced Soil Vapor Extraction and Groundwater and Soil Gas Monitoring,* July 11, 2016" prepared by Kelleher & Associates.
2. Former Blu-White Laundry PCE Release Site, 80 North B Street, PCE Plume extent (10 ug/L) taken from July 12, 2016 "Technical Report Submittal: *System Installation, Startup-up, and Completion of Interim Remedial Sparging Enhanced Soil Vapor Extraction and Groundwater and Soil Gas Monitoring,* July 11, 2016" prepared by Kelleher & Associates.

2/23/15 — Direction of Shallow Groundwater Flow (10-30 ft bgs)

PCE in Shallow Groundwater (10-30 ft bgs)

N

0 feet 141

TITLE: **Nearby PCE Groundwater Plumes**

LOCATION: **303 Baldwin Ave**

San Mateo, California

TETRA TECH

CHECKED:	TC
DRAFTED:	SM
FILE:	117-7435008
DATE:	11-03-16

FIGURE: 5

APPENDIX A

Site Photographs

P:\PROJECTS\Prometheus\San Mateo\303 Baldwin Ave\Photos\Photographic Log



PHOTO 1: Trag's Market, looking north.



PHOTO 2: Trag's Market, looking west.



PHOTO 3: West side of building, looking northwest



PHOTO 4: Electrical panels and natural gas line along west wall of building, looking north.

Photographic Log

303 Baldwin Ave

San Mateo, CA

November 8, 2016

117-7435008.01

TETRA TECH

P:\PROJECTS\Prometheus\San Mateo\303 Baldwin Ave\Photos\Photographic Log



PHOTO 5: Fenced storage area at northwest corner of the building, looking east.



PHOTO 6: North wall of building and roll-up door, looking east.



PHOTO 7: Parking area northwest of the building, looking northeast toward N B Street.



PHOTO 8: Interior of fenced storage area with dumpster and bailed cardboard.

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PHOTO 9: Parking lot southeast of the building, looking southwest.



PHOTO 10: Parking lot southeast of the building, looking east.



PHOTO 11: Minor oil staining on asphalt in parking lot.



PHOTO 12: Markings in northwest parking area for geotechnical soil boring.



PHOTO 13: Stockroom within the market.



PHOTO 14: Hydraulic trash compactor in the northeast portion of the market.



PHOTO 15: Hydraulic trash compactor located near a roll-up door.



PHOTO 16: Sink in stockroom area.



PHOTO 17: Compressors in motor room.

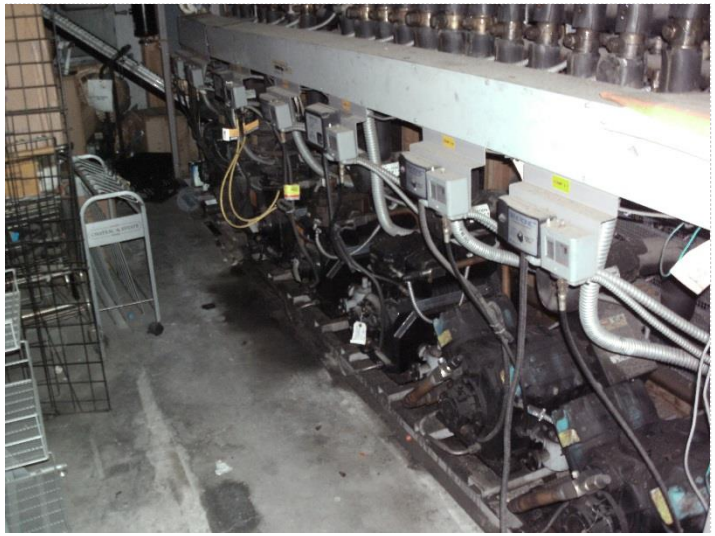

PHOTO 18: Compressors in motor room.



PHOTO 19: One-gallon container of oil in motor room.



PHOTO 20: Oil containers on floor of motor room.

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PHOTO 21: Generator in motor room.



PHOTO 22: View southwest across N Ellsworth Ave toward apartment building.



PHOTO 23: Triplex northwest of the property, looking northeast.



PHOTO 24: Shops and restaurant southeast of the property, looking east.



PHOTO 25: View east across N B Street toward thrift shop east of the property.



PHOTO 26: Apartment building and ground floor medical offices south of the property, looking southeast.



PHOTO 27: Sunrise Cleaners, 235 Baldwin Ave, southwest of the property, PCE release site.

APPENDIX B

Historical Aerial Photographs

Prometheus - 303 Baldwin Ave

303 Baldwin Ave

San Mateo, CA 94401

Inquiry Number: 4772170.9

November 04, 2016

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

11/04/16

Site Name:

Prometheus - 303 Baldwin Ave
303 Baldwin Ave
San Mateo, CA 94401
EDR Inquiry # 4772170.9

Client Name:

Tetra Tech GEO
2969 Prospect Park Drive
Rancho Cordova, CA 95670-0000
Contact: Stacy Mann

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Flight Date: August 29, 1998	USDA
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 08, 1982	USDA
1974	1"=500'	Flight Date: June 26, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	USGS
1956	1"=500'	Flight Date: September 08, 1956	USGS
1946	1"=500'	Flight Date: July 29, 1946	USGS
1943	1"=500'	Flight Date: October 11, 1943	USDA

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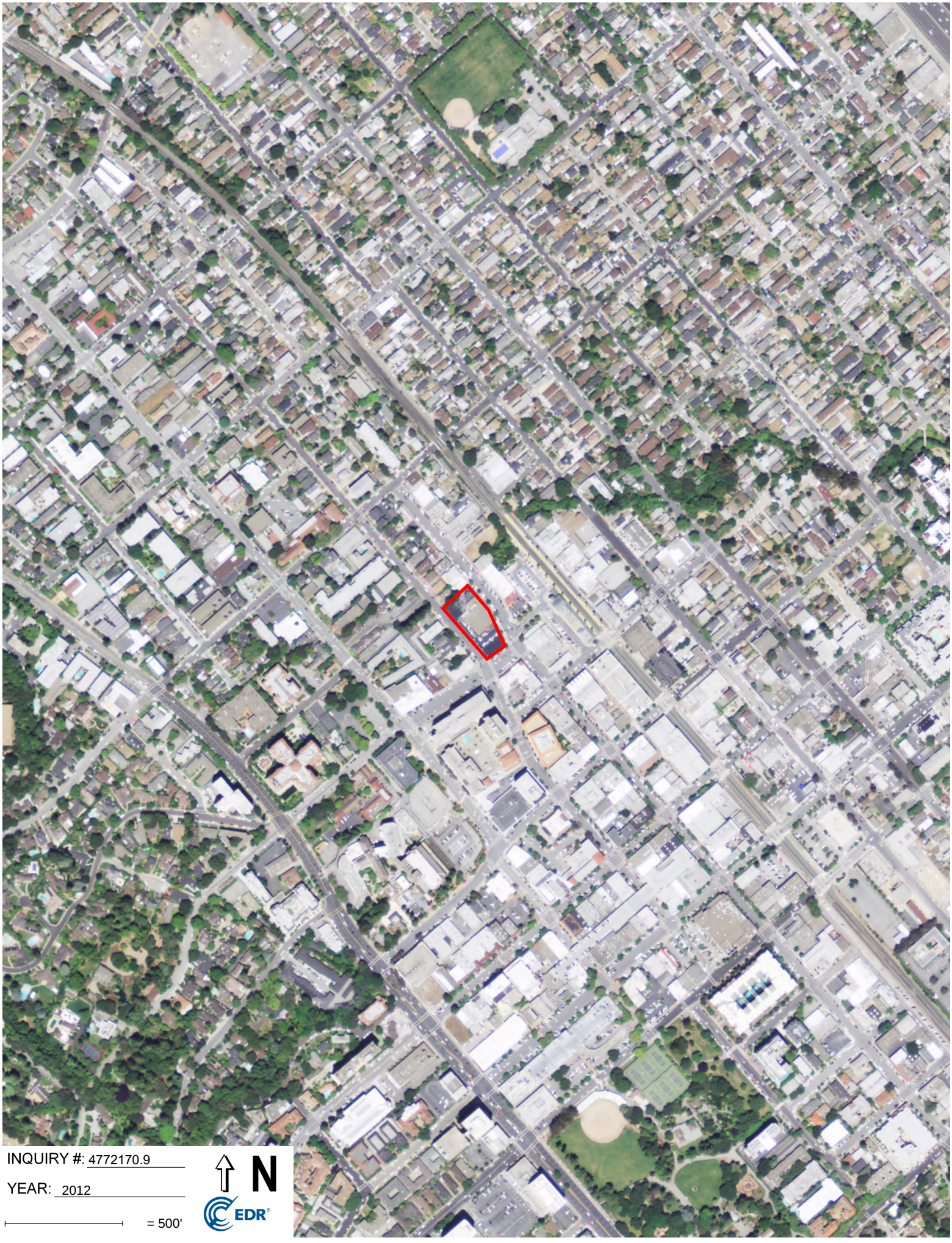
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EDR



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YEAR: 2010

= 500'

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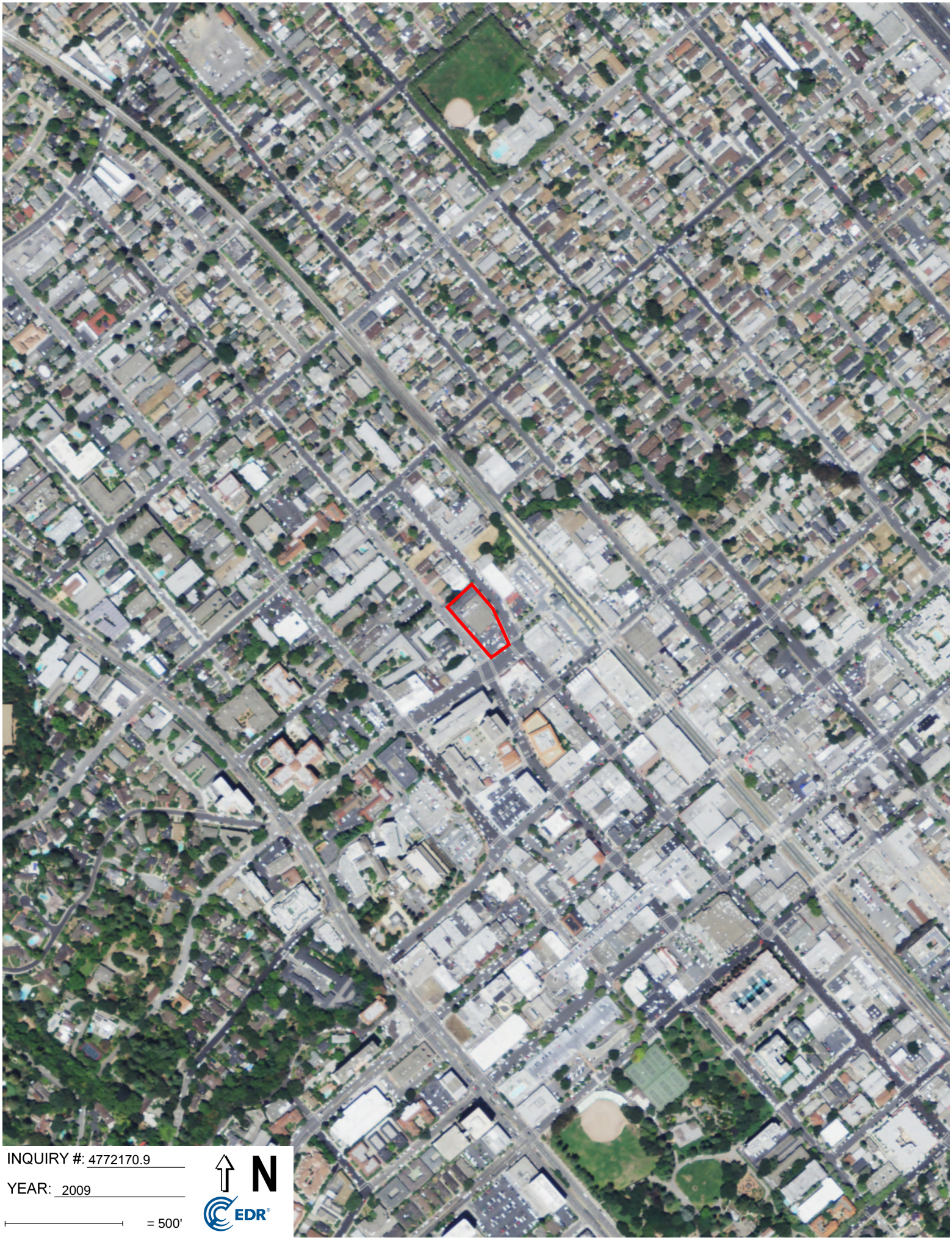
EDR



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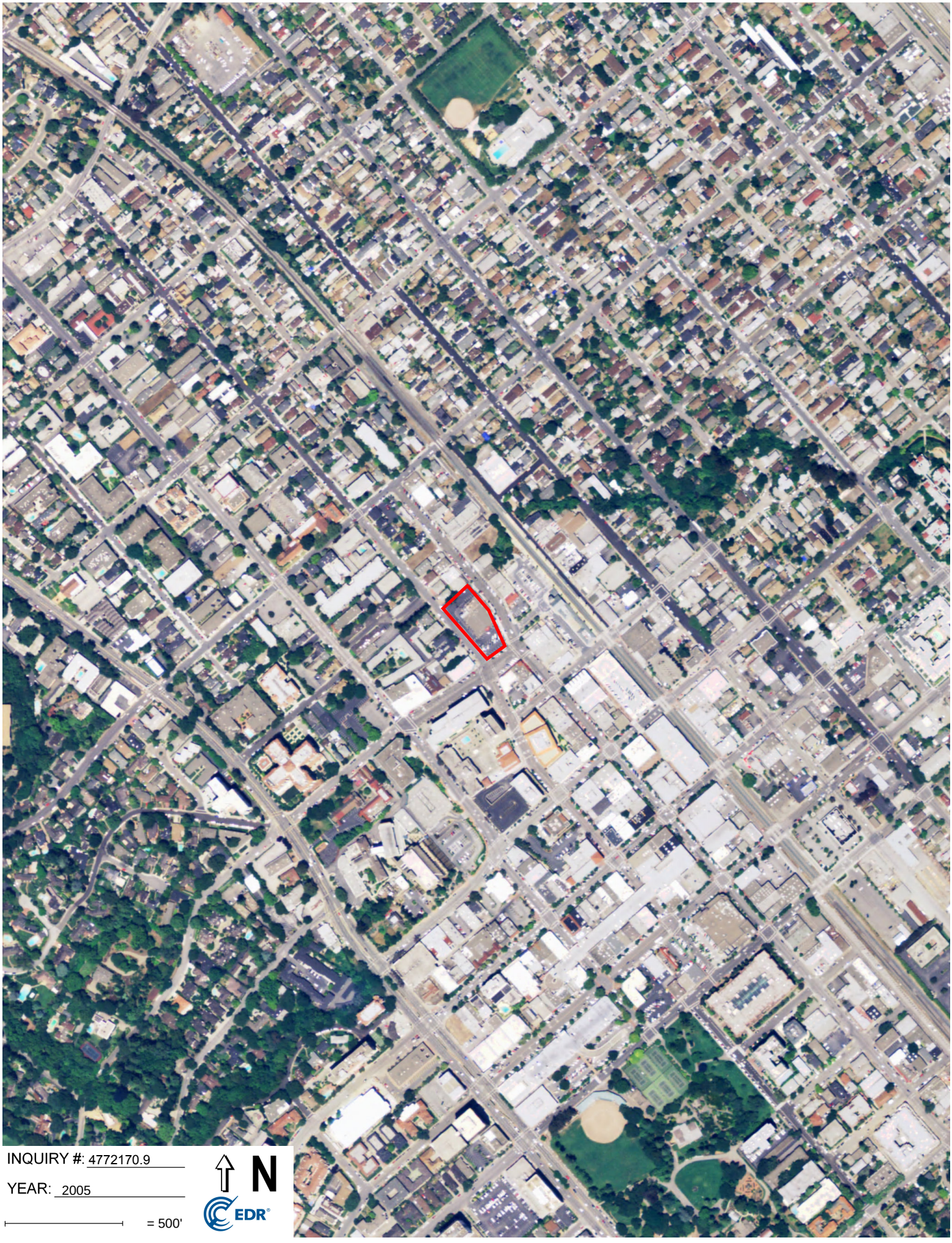
EDR



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YEAR: 2005

= 500'

N

EDR


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YEAR: 1998
= 500'
N
EDR



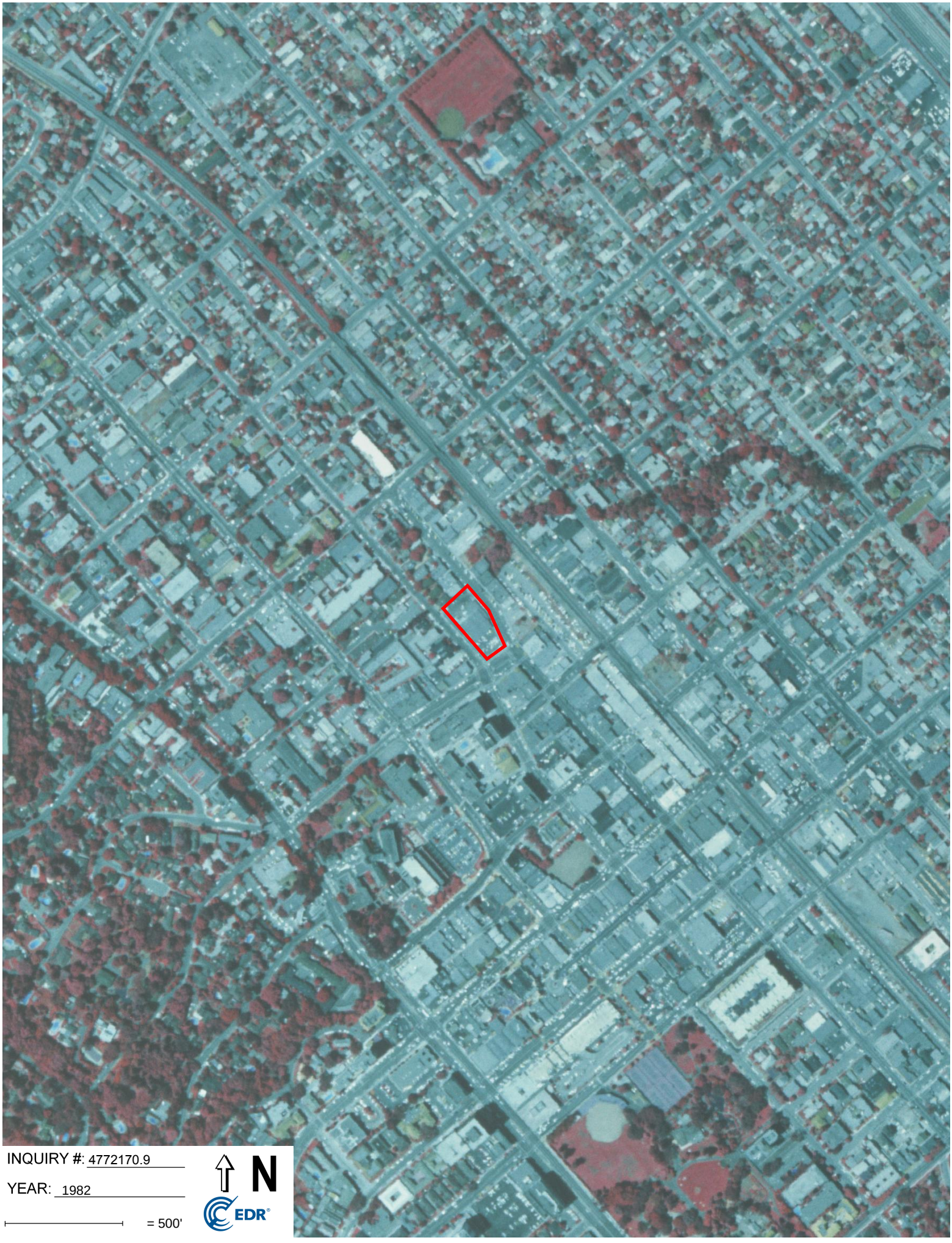
INQUIRY #: 4772170.9

YEAR: 1993

= 500'

N

EDR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EDR


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EDR



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YEAR: 1968

= 500'

N

EDR


INQUIRY #: 4772170.9
YEAR: 1963
= 500'
N
EDR


INQUIRY #: 4772170.9
YEAR: 1956
= 500'
N
EDR



INQUIRY #: 4772170.9

YEAR: 1946

= 500'

N

EDR



INQUIRY #: 4772170.9

YEAR: 1943

= 500'

N

EDR

APPENDIX C

EDR-Supplied Street Directory Listings

Prometheus - 303 Baldwin Ave
303 Baldwin Ave
San Mateo, CA 94401

Inquiry Number: 4772170.5
November 07, 2016

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2013	☑	☐	Cole Information Services
2008	☑	☐	Cole Information Services
2003	☑	☐	Cole Information Services
1999	☑	☐	Cole Information Services
1995	☑	☐	Cole Information Services
1992	☑	☐	Cole Information Services
1985	☑	☐	Haines Criss-Cross Directory
1980	☑	☐	Haines Criss-Cross Directory
1977	☑	☐	Haines Criss-Cross Directory
1970	☑	☐	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

303 Baldwin Ave
San Mateo, CA 94401

Year	*CD Image*	*Source*

BALDWIN AVE

2013	pg A2	Cole Information Services
2008	pg A5	Cole Information Services
2003	pg A8	Cole Information Services
1999	pg A11	Cole Information Services
1995	pg A14	Cole Information Services
1992	pg A16	Cole Information Services
1985	pg A18	Haines Criss-Cross Directory
1980	pg A19	Haines Criss-Cross Directory
1977	pg A20	Haines Criss-Cross Directory
1977	pg A21	Haines Criss-Cross Directory
1970	pg A22	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2013

220	BAY FINANCIAL CO
	BAYSHORE REALTY
233	BELLA MANGIATA CAFFE
235	SUNRISE CLEANERS
250	ALAN SPIRA
	ALEXANDER HONDA
	ALEXANDER KLEIN
	AMY CHO
	ANN ALBERT
	ANNA LUSTEFFES
	ANNA STEFFES
	ARVIAN HEIDIR
	AVERY CONSTUCTION CO
	BEN CONLAN
	BETTY FONG
	BIN WANG
	BRADEN DAVIS
	CAROLINE BISHOP
	CHRIS FITZPATRICK
	CYNTHIA MEDINA
	DAN MUSETESCU
	DANIEL HAGMAIER
	DENIS CHENG
	DEREK WOOD
	DOUGLAS OBRIEN
	EAGAL MORADZADEH
	EMMANUEL GATCHALIAN
	GARY WU
	GERALDINE YORKIS
	GREG ADAMS
	HEATHER ROTHHAMMER
	HILLSBOROUGH PLAZA APTS
	HONG LI
	HRIDAY SHAH
	IAN SAGABAEN
	IZURU MORIOKA
	JAMES MCGILVRAY
	JOHN SAVARESE
	JUDY LIGHT
	JULIE PHOMAN
	KALPANA KUMAR
	KARIN ZARCONE
	KEN STINSON
	LEUNG WONG
	LORNA WATT
	LOUIS POLETTI
	LUIS MONTES
	MARC SPERBERG
	MARIA HAKUTA
	MARIAN MISRACK

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2013 (Cont'd)

250	MARK CORNILLEZ-TY
	MARK TRAVES
	MARY SHUFFLER
	MAURICIO KIPER
	MIKE WITCHER
	MIKI CHIGUCHI
	MILLA VAYNTRUB
	MOTOKO URAKAMI
	OZI BADIEY
	PARINTH CHUINKLIN
	PETER CHUN
	PETER KLOSTERMAN
	PRESTON CROWELL
	PRISCILLA GILES
	RAYMOND SCHUL
	REGINA TAPER
	RICHARD HUEBNER
	RICHARD SILVER
	RICHARD STEENBURG
	ROBERT BEETEM
	SAJNA RAMCHANDRAN
	SNEHA KOTHARI
	TYLER STEPHENS
	WEI JIA
	WIMENG YEO
	XIAODAN ZHOU
	YUKINOBU FUKUYAMA
	ZINA SHMELNIK
253	LAROSE GROUP
254	ELAINES FLORIST
255	POWELL JANE REALTOR
260	MILLS SQUARE MEDICALCOMMERCIAL OFFI
267	SHAMROCK DAY SPA
269	FABULOUS HAIR CUT & NAILS
273	PENINSULA COFFEE ROASTER & DELI
275	KANSAI HAIR DESIGN
	MENDONCA RICK
277	TATTOO O SUGARFOOT
279	MUTSU RESTAURANT
280	ALLURA SKIN & LASER CENTER
	CHUI CARIE T MD
	MALTZ BRUCE L MD
290	A CENTER FOR ALLERGY RELIEF
	ALLERGY & ASTHMA CLINIC
	ENGLER ANDREW C MD
	SOSS THOS L MD INC
302	AMERICAL FINANCIAL
	LOCKSMITH 24 HOUR INC
	LULU BOUTIQUE
303	TRAGS MARKET

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2013 (Cont'd)

306 SARCOS LOCK WORKS
308 JOZEFS HAIR SALON
310 24 HOUR LOCKSMITH
CAPELLINI RISTORANTE

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2008

220	BAY FINANCIAL CO
	BAYSHORE REALTORS
233	BELLA MANGIATA CAFFE
235	SUNRISE CLEANERS
250	ALEXANDER HONDA
	ANN ALBERT
	ANTONIO SALAZAR
	ANURAAG KANSAL
	BAHRAM MOZAYENY
	BILL LEWIS
	BRODY PHILLIPS
	BRUCE BURGE
	CARSTEN STEIGLEDER
	CHARLES NAULTY
	CHRISTIAN ANDERSON
	CHRISTINE LANE
	DAISUKE KUTAMI
	DAN OBRADOVICH
	DAREN NICHOLSON
	DAVID SHEETZ
	DEBBIE SHAW
	DEBRA KAISER
	DEVON GEORGE
	EDITH SCHULTHEIS
	EDMUND MURPHY
	EDWARD LEE
	ELEANOR JAQUETTE
	ELIZABETH ERICKSON
	EMMANUEL GATCHALIAN
	ESTHER EICHLER
	EVELYN HAGEL
	FAN YUNG
	GEORGE BEUKEMA
	GERALDINE YORKIS
	GRACE CARBONI
	GREG ADAMS
	H LIN
	HILLSBOROUGH PLAZA APARTMENTS
	HYUNKI CHO
	JEFFREY BRUGOS
	JOSEPHINE MOHR
	JUDY HUI
	KEIKO KOVACS
	KERI UESUGI
	KIM SHIMA
	KURT STARMANN
	LAURENT LUCE
	LAURI SLAVITT
	LEE BOLLINGER
	LEIGH MASON

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2008 (Cont'd)

250	M CARLISLE
	MARGARET BAY
	MARIAN MISRACK
	MARIO UBALDE
	MARIO YBALDE
	MARK GUIDI
	MARK TRAVES
	MAURICIO KIPER
	MICHAEL HANDLER
	MICHAEL HROMADIK
	MIKE BIRINCIOGLU
	MIKE WITCHER
	MOTOKO URAKAMI
	NANCY POON
	PETER JOHNSTONE
	PHILLIP LONGSTREET
	PRESTON CROWELL
	RAMZI HACHANI
	RICHARD MAYER
	RICHARD STEENBURG
	ROANNE SHEFTE
	ROBIN HARLOW
	RUTH DOYLE
	SHU CHAN
	SOFTWARE FOR KIDS INC
	STEVE STANKER
	SUZANNE JUNG
	TAKESHI TANIGUCHI
	TANIGUCHI TAKESHI
	TYLER STEPHENS
	VALENTINE OBERMAIER
	VAN PHAM
	VEYU CHEN
	VICTORIA LYUSTIN
	WEI JIA
	WILLIAM FELKER
	WILLIAM WEINBERG
	WIMENG YEO
	YEVGENY GERSHTEYN
	YI CHANG
	YL INVESTMENTS LLC
	ZHESEN ZHANG
251	A BUSINESS CORPS
253	PR MAGIC
254	ELAINES FLORIST
255	JANE POWELL REALTOR
260	AVERY L BURT MILLS SQUARE
267	HEALTHY BALANCE
269	FABULOUS HAIR & NAILS
273	PENINSULA COFFEE ROASTER & DELI

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2008 (Cont'd)

275	KANSAI HAIR DESIGN
279	MUTSU RESTAURANT
280	CHUI CARIE T MD
	MALTZ BRUCE L MD
290	DR ANDREW ENGLER MD
	SOSS THOS L MD INC
	THE ALLERGY & ASTHMA CLINIC DR A
303	TRAGS MARKET
306	SARCOS LOCK WORKS
308	JANET APOUR SKIN CARE
	JOZEFS
310	RISTORANTE CAPELLINI DUE

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2003

220	BAYSHORE REALTORS
	DMITRIY BAKHAREV
	KHALFIN INSURANCE
233	MANGIATA C BELLA
235	OCCUPANT UNKNOWN
	SUNRISE CLEANERS
250	ADELBERT MATIAS
	AIDA ZILBERGLEYT
	AMIR HOJJATNIA
	AMRITH NAMBIAR
	ANDREW HYATT
	ANTHONY NEWKIRK
	ANURAAG KANSAL
	ARTHUR COHN
	BERNARD FAY
	BETTY LEWIS
	BREEN MULLINS
	BRIAN NELSON
	BUFFY TUCKER
	CHARLES NAULTY
	CHRISTINE LANE
	CYRIAQUE KOUADIO
	DAISUKE KUTAMI
	DAN OBRADOVICH
	DANIEL LEE
	DAVID BEACH
	DAVID KAROLY
	DEBRA KAISER
	DONGMIN KIM
	DOROTHY DELANEY
	DOUGLAS CHARCHENKO
	DOUGLAS LOUIE
	EDITH SCHULTHEIS
	EDUARDO LARA
	ELEANOR IAQUETTE
	ELEANOR JAQUETTE
	ENID PERLMUTTER
	ESTHER EICHLER
	FRANCES ADAMS
	FRED HAJDUK
	FRED MOORE
	GEETHA RAMAKRISHNAN
	GEOFFREY WEBB
	GEORGE CHAVEZ
	GERALDINE YORKIS
	HENRY TAYLOR
	J SHEW
	JACK KERN
	JEFF MCKAY
	JIAO LI

BALDWIN AVE 2003 (Cont'd)

250	JOE ESPINOZA
	JOHN CAINE
	JOSEPH DEPAOLI
	JUNKO WATANABE
	K DUNLOP
	KEIKO KOVACS
	KENNETH COWAN
	KOJI UCHIDA
	MADHU SRIDHARAN
	MAGGIE BAY
	MARIO HABADA
	MARY ALMANDREZ
	MARY WU
	MATTHEW FOX
	MHAMED IBNABDELJALIL
	MIKHAIL ILBERGLEYT
	MINNIE MURPHY
	MUKUNDU KUMARAN
	NELLA SHAPIRO
	ORA CAPELLI
	OSAMU KIMURA
	P MOUSER
	PACIFIC TRIM & TEXTILE
	PETER JOHNSTONE
	R CASEY
	RAHUL KAPOOR
	RICHARD WNUK
	ROBERT IRONS
	ROBERT MARTIN
	ROGER RICH
	ROHIT UDIPI
	ROLANDO SAMPANG
	RUTH DOYLE
	SANDIP SINGH
	SHANNON KOHL
	SHERBURNE SLACK
	SOFTWARE FOR KIDS
	STEVEN NICKELL
	THOMAS LASSANSKE
	TYSON GUSTUS
	VETALI KOFMAN
	VINCENT KEENAN
	WILLIAM PETRO
	YASUHIRO KURODA
	YOUNG SHIN
251	A BUSINESS CORPS
253	LAROSE GROUP
254	ELAINES FLORIST
	OCCUPANT UNKNOWN
255	OCCUPANT UNKNOWN

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 2003 (Cont'd)

255	POWELL JANE REALTOR
260	OCCUPANT UNKNOWN
267	DENISE NOBLE
	NOBLE BEAST
269	OCCUPANT UNKNOWN
	PETER OF LONDON
	RICK MENDONCA
273	OCCUPANT UNKNOWN
	WALSHS COFFEE ROASTER
275	KANSAI HAIR DESIGN
277	NARAN INSTITUTE
	OCCUPANT UNKNOWN
279	MUTSU RESTAURANT
	OCCUPANT UNKNOWN
290	OCCUPANT UNKNOWN
302	AMERICAL FINANCIAL
	EVAN HERERA
	HILFASCO INC
303	MICHAEL TRAGOUTSIS
	TRAGS MARKET
	TRAGS MARKET MEAT DEPT
306	SARCO SHOE REPAIR & LCKSMTH
308	AMIRA EDAM
	JANET APOUR SKIN CARE
	JENNYS HAIR DESIGN
	MONAS BEAUTY SALON
310	CAPELLINI RISTORANTE
	OCCUPANT UNKNOWN

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1999

220	CALIFORNIA HEARING CENTER
225	24 HOUR NAUTILUS FITNESS CENTERS
	NAUTILUS HEALTH CLUB
233	BELLA MANGIATA CAFFE
235	SUNRISE CLEANERS
250	ALEXANDER HONDA
	ANIL SRIPATHI
	ANN ALBERT
	ANURAAG KANSAL
	BAHRAM MOZAYENY
	BETTY FONG
	BILL LEWIS
	BRUCE BURGE
	CHING HABU
	CHRISTINE LANE
	DAVID SHEETZ
	E MAZUR
	EDMUND MURPHY
	EDWARD LEE
	ELEANOR JAQUETTE
	ELINA ZANZERKIA
	EMMANUEL GATCHALIAN
	FAN YUNG
	GEORGE BEUKEMA
	GERALDINE YORKIS
	GREG ADAMS
	HILLSBOROUGH PLAZA APARTMENTS
	HYUNKI CHO
	JARED HANSON
	JEFFREY BRUGOS
	JOSE SAGABAEN
	KEIKO KOVACS
	KIM SHIMA
	KURT STARMANN
	LAURENT LUCE
	LEIGH MASON
	LUIS MONTES
	M HARGER
	MANSOUR BADIEY
	MARIAN MISRACK
	MARIO UBALDE
	MARK HAMLIN
	MARK PRINGLE
	MARK TRAVES
	MARK WAGNER
	MARY SHUFFLER
	MARYLOU BELLOSO
	MAURICIO KIPER
	MIKE BIRINCIOGLU
	MIKE WITCHER

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1999 (Cont'd)

250	MILLA VAYNTRUB
	MOTOKO URAKAMI
	NANCY POON
	NATESH PARASHURAMA
	ORA CAPELLI
	PATRICIA HARP
	PEI LEE
	PERI CAYLOR
	PETER JOHNSTONE
	PHILLIP LONGSTREET
	PLAY MUSIC INCORPORATED
	PRESTON CROWELL
	RICHARD MAYER
	RICHARD MOLINARI
	RICHARD SILVER
	RICHARD STEENBURG
	ROANNE SHEFTE
	ROBERT MARTIN
	RUTH DOYLE
	S HONDA
	STEVE DONCHISHIN
	SUZANNE JUNG
	TAKESHI TANIGUCHI
	TANIGUCHI TAKESHI
	THOMAS LASSANSKE
	TYLER STEPHENS
	URBANA SCHIAPPACASSE
	VALENTINE OBERMAIER
	VEYU CHEN
	VINARSH BAKAYA
	WEI JIA
	WILLIAM FELKER
	WIMENG YEO
	ZHESEN ZHANG
	ZINA SHMELNIK
254	ELAINES FLORIST
255	POWELL JANE REALTOR
260	MILLS SQUARE MEDICAL COMMERCIAL OFFICES
267	NOBLE BEAST THE
269	HAIRCUTS BY RICK
	PETER OF LONDON
273	WALSHS COFFEE ROASTER
275	KANSAI HAIR DESIGN
277	RUBY HILL HOUSE & GARDEN
290	MERRILL LYNCH
302	CENTURY 21 WORLD PROPERTIES
303	TRAGS MARKET DELICATESSEN
	TRAGS MARKET FISH DEPARTMENT
	TRAGS MARKET MEAT DEPARTMENT
	TRAGS MARKET OFFICE

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1999 (Cont'd)

306 SARCOS LOCK WORKS
308 PRESTIGE CLEANERS

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1995

220	CALIFORNIA HEARING AID CTR
225	24 HOUR NAUTILUS FITNESS CTR
233	BELLA MANGIATA CAFFE
235	SUNRISE CLEANERS
250	ABBOTT, CHAS
	ADAMS, F L
	BARRON, REMI
	BASS, SOLOMON
	BLOOMFIELD, T W
	BLUM, JAMES B JR
	BOWMAN, LAWRY J
	BRECHWALD, BRENDA
	BRODY, ESTHER
	BROW, G M
	BROWN, HELEN R
	BUJNOWSKI, KAZ
	BURGESS, ROBERT B
	CAMPBELL & CO
	CAPELLI, ORA
	CHISHOLM, FRANK D
	CONNOLLY, IRENE
	DEIERL, SHAUN
	DELANEY, DOROTHY L
	DELETANG, RENE
	DEVENDORF, FRED
	DIAMOND, JIMMY
	DOMITO, MARY
	FEUERMAN, A I
	FREEMAN, B
	FREEMAN, JAMES G
	GIMBEL, JOHN
	GREENHILL, E A
	GUPPY, CHESTER B
	HANSEN, RICHARD
	HELLER, DAN
	HERRINGTON, KENNETH B
	HILLSBOROUGH PLAZA APARTMENTS
	HOJJATNIA, AMIR
	KATO, H
	KINDLER, DARLENE
	KONDA, M
	LANCIONE, J A
	LANE, RALPH J
	LARIOS, JAMES
	LESSER, JAN T
	LIVCHITZ, L
	MAITA, L
	MARTIN, R A
	MAZUR, E
	MERSCH, JOHN

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1995 (Cont'd)

250	MOORE, FRED L JR
	NOFFSINGER, ARTHUR
	NORTH, LARRY
	PUNCOCHAR, HENRY
	ROONEY, SUZANNE
	RUPP, RICHARD
	RYALS, M C
	SCHULTHEIS, E
	SCHWALB, ROBERT D
	SIMMONS, CHARLES M
	SIMS, A E
	SLACK, S W
	SPRANZA, JOE
	STICKLE, ROBERT F
	STONE, ALAN D
	STREAM, ILONA
	TRACEY, BEN
	TRAVES, MARK
	WALTER, SIMON
	WARGO, JOSEPH B
	WEBB, ALLAN
	WEBSTER, GEORGE
	WERCHOWSKY, JOEL
	WINTRUP, B K
	YAO, ANGELA
	YORKIS, G J
254	ELAINES FLORIST
255	JANE POWELL
	JANE POWELL REALTOR
260	MILLS SQUARE MEDICAL COMM OFCS
	OCCUPANT UNKNOWNN
267	PRO GROOM
269	PETER OF LONDON
273	WALSHS COFFEE ROASTER
275	KANSAI HAIR DESIGN
277	KAYS PLACE
279	MUTSU RESTAURANT
290	MERRILL LYNCH PIERCE FENNER
302	FLOWERS BY GIOVANNI
303	TRAGS MARKET
306	SARCO SHOE REPAIR
	SARCOS LOCK WORKS
308	DOMANICOS SALON
310	CAPELLINI RISTORANTE

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1992

220	CA HEARING AID CTR
225	24 HOUR NAUTILUS CT
235	SUNRISE CLEANERS
250	BASS, SID
	BASS, SOLOMON
	BERG, ROBERT
	BLOOMFIELD, T W
	CAMPBELL&COMPANY
	CHAPMAN, GLENN
	COSTA, G J
	HILLSBOROUGH PLAZA
	HOJJATNIA, AMIR
	KATO, H
	LUFKIN, C
	MARKS, E A
	MERSCH, JOHN
	MINAMI, P
	RAY, BARBARA
	TRACEY, BEN
	WINTRUP, B K
251	DEROOS, ROBERT
254	ELAINES FLORIST
255	POWELL JANE REALTOR
260	ETHAN ALLEN TRAVEL
	MILLS SQR MEDICAL
267	PRO GROOM
269	PETER OF LONDON
271	CARROLS TV
273	WALSHS COFFEE RSTR
275	KANSAI HAIR DESIGN
277	KAYS PLACE
279	MUTSU RESTAURANT
290	MERRILL LYNCH
302	FLOWERS BY GIOVANNI
303	TRAGS MARKET DELI
306	SARCO SHOE REPAIR
308	DOMANICO SALON
310	CAPELLINI RISTORNTE
	CAPELLINI, R
1106	HEJINIAN, ANNA
1201	ROSE, KENT
1202	POTTER, IMOGEN
1203	SHERWOOD, ROBERT O
1206	LIEBER, M B
1207	PRINGLE, W W
1208	STEVENS, F
1209	ULRICH, MAC L
1210	COREY, ARTHUR F
1212	PAINTER, M G
1215	GUNNING, LEE

Target Street	Cross Street	Source
✓	-	Cole Information Services

BALDWIN AVE 1992 (Cont'd)

1218 LACKNER, J E
1220 SHOCKER, BEN
1221 ALLEE, L
1222 NEUKOM, JOHN G
1223 BUSHER, R E
1301 MUNDSTOCK, A

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BALDWIN AVE 1985

251	NATURAL WORLD PRESS	344-4154	4
253	XXXX	00	
254	ELAINES FLORIST	342-9444	
255	POWELL JANE REALTOR	342-9204	
258	XXXX	00	
260	ETHAN ALLEN TRAVEL	348-5115	6
	MILLS SQ MEDICAL	342-8338	2
A	FARMERS INS S MTO	348-1022	2
A	FARMERS INS SN MTO	342-6461	3
267	MILLS SQ FRAME SHOP	347-2740	
269	FELIXS BARBER SHOP	344-0959	
270	XXXX	00	
271	CARROLS TV	344-5673	0
	MARSHALL&HOLL RADIO	344-5673	3
273	WALSHS COFFEE RSTR	347-5112	0
275	AKIKOS HAIRSTYLES	342-1489	
277	CHURCH OF FAITH	343-5070	+5
279	MUTSU RESTAURANT	347-5567	0
280	XXXX	00	
290	XXXX	00	
302	COLLINS DENNIS INS	342-6461	+5
	COLLINS R S&ASSOC	342-0129	+5
	UMLAUF DAVID H AGCY	579-0509	+5
	UMLAUF DAVID H AGCY	348-1022	+5
303	TRAGS DELICATESSEN	347-2971	9
306	LACOQUETA BOUTIQUE	340-9177	4
308	BALDWIN CAFE THE	347-5667	+5
NO #	EPISCOPAL CHURCH	342-1481	
NO #	EPISCPL CH ST MTHW	342-1481	
NO #	ST MATTHEW EPIS CH	342-1481	
NO #	ST MATTHEW EPIS SHP	344-0921	3
NO #	ST MATTHEWS EPIS CH	342-1481	
NO #	ST MATTHEWS EPIS SC	342-5436	3
NO #	THRIFT SH EPSCPL CH	344-0921	
★	82 BUS 100 RES	55 NEW	

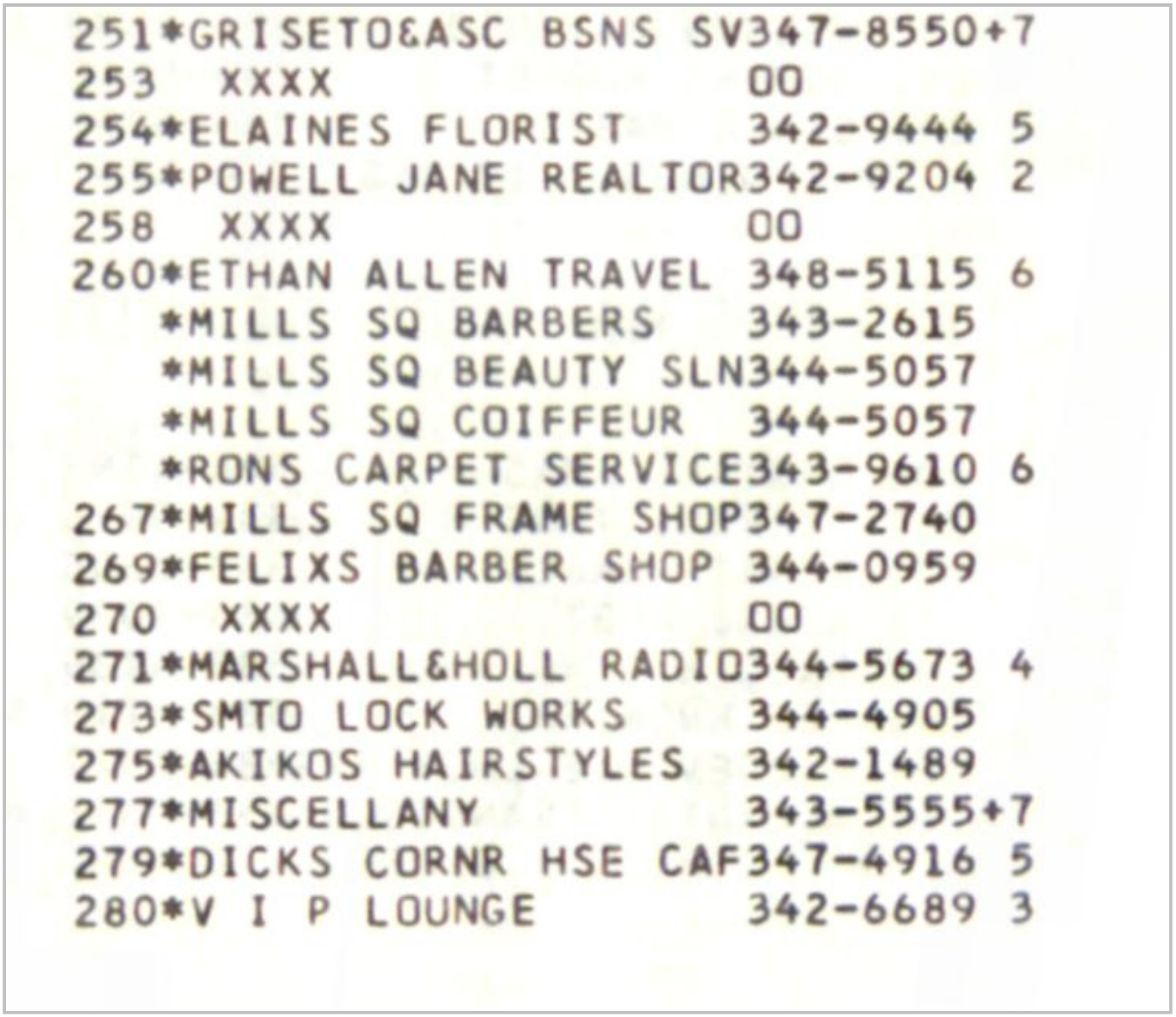
Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BALDWIN AVE 1980

251★	PHIL SMITHS BSKTBL	344-5400+0	
253	XXXX	00	
254★	ELAINES FLORIST	342-9444	5
255★	POWELL JANE REALTOR	342-9204	2
258	XXXX	00	
260★	ETHAN ALLEN TRAVEL	348-5115	6
★	LARYSA PLAWAN SCHL	692-4178+0	
A★	COLLINS DENNIS	342-6461+0	
A★	FARMERS INS SMTO	342-6461+0	
A★	UMLAUF DAVID H	348-1022+0	
C★	DIET CENTER	348-4004+0	
267★	MILLS SQ FRAME SHOP	347-2740	
269★	FELIXS BARBER SHOP	344-0959	
270★	HOME REALTY&INVSTMT	347-9011	8
271★	CARROLLS TV	344-5673+0	
★	MARSHALL&HOLL RADIO	344-5673	4
273★	WALSHS COFFEE RSTR	347-5112+0	
275★	AKIKOS HAIRSTYLES	342-1489	
277★	SPECTRUM OPTICIANS	344-6345	8
279★	MUTSU RESTAURANT	347-5567+0	
280	XXXX	00	
290★	LUM LO RSTRNT	347-9227+0	
302★	R H COMPOSITION SV	344-0319	6
B★	LANDON SECRETARIAL	348-8571+0	
303★	TRAGS DELICATESSEN	347-2971	9
306	XXXX	00	
308★	SN MTO GROOMING	343-8072	4
NO = ★	EPISCPL CH ST MATHW	342-1481	
NO = ★	STMATTHEW EPSCPL CH	342-1481	2
NO = ★	STMATTHEW EPSCPL SC	342-5436	6
NO = ★	STMATTHEW ESPCPL SH	344-0921	2
NO = ★	THRIFT SH EPSCPL CH	344-0921	
★	67 BUS 113 RES	27 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

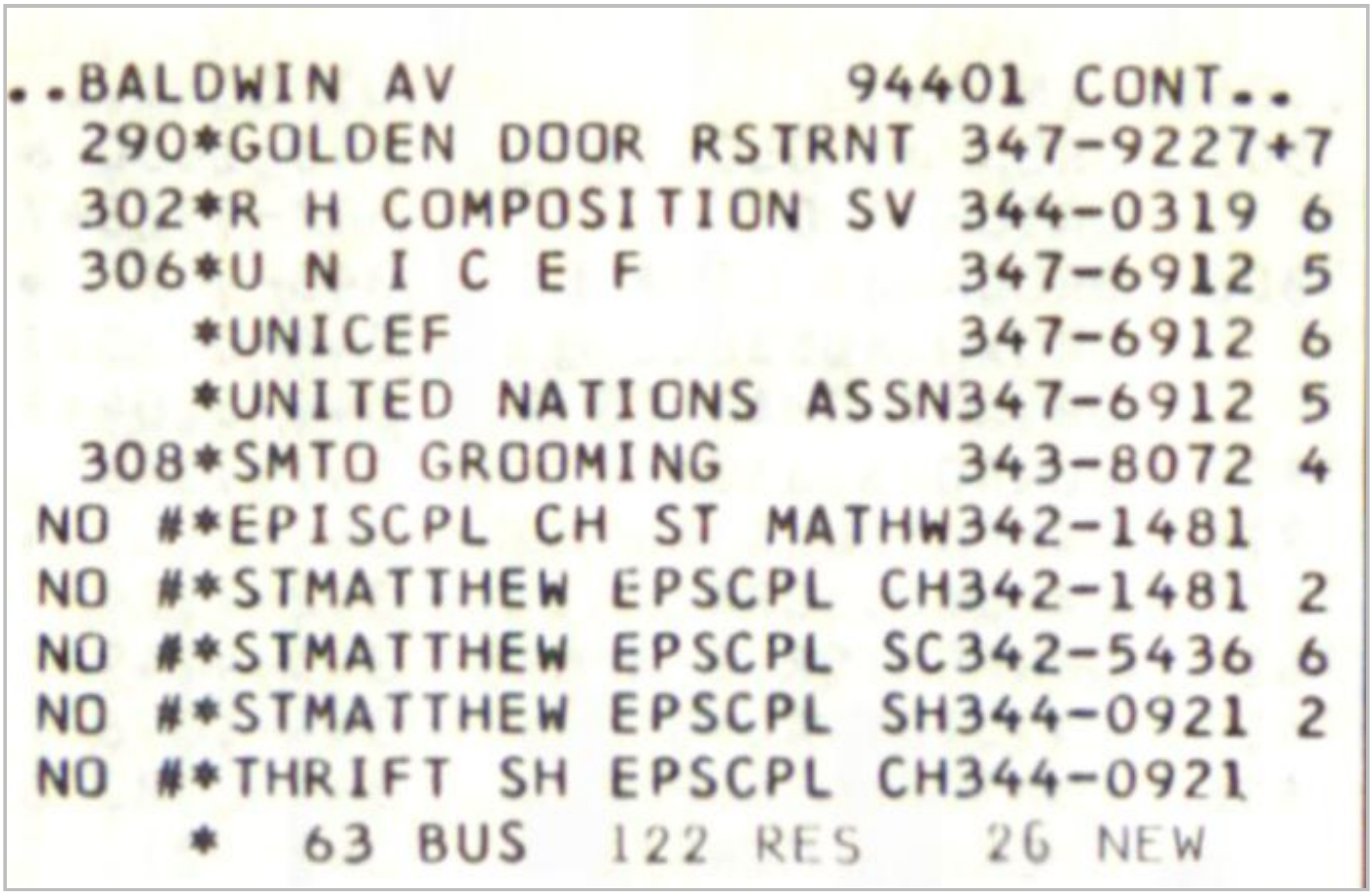
BALDWIN AVE 1977



```
251*GRISETO&ASC BSNS SV347-8550+7
253  XXXX             OO
254*ELAINES FLORIST   342-9444 5
255*POWELL JANE REALTOR342-9204 2
258  XXXX             OO
260*ETHAN ALLEN TRAVEL 348-5115 6
   *MILLS SQ BARBERS  343-2615
   *MILLS SQ BEAUTY SLN344-5057
   *MILLS SQ COIFFEUR  344-5057
   *RONS CARPET SERVICE343-9610 6
267*MILLS SQ FRAME SHOP347-2740
269*FELIXS BARBER SHOP 344-0959
270  XXXX             OO
271*MARSHALL&HOLL RADIO344-5673 4
273*SMTO LOCK WORKS   344-4905
275*AKIKOS HAIRSTYLES 342-1489
277*MISCELLANY        343-5555+7
279*DICKS CORNR HSE CAF347-4916 5
280*V I P LOUNGE      342-6689 3
```

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BALDWIN AVE 1977



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..BALDWIN AV                    94401 CONT..
  290*GOLDEN DOOR RSTRNT 347-9227+7
  302*R H COMPOSITION SV 344-0319 6
  306*U N I C E F        347-6912 5
     *UNICEF             347-6912 6
     *UNITED NATIONS ASSN347-6912 5
  308*SMTO GROOMING      343-8072 4
NO  #*EPISCPL CH ST MATHW342-1481
NO  #*STMATTHEW EPSCPL CH342-1481 2
NO  #*STMATTHEW EPSCPL SC342-5436 6
NO  #*STMATTHEW EPSCPL SH344-0921 2
NO  #*THRIFT SH EPSCPL CH344-0921
     *  63 BUS  122 RES   26 NEW
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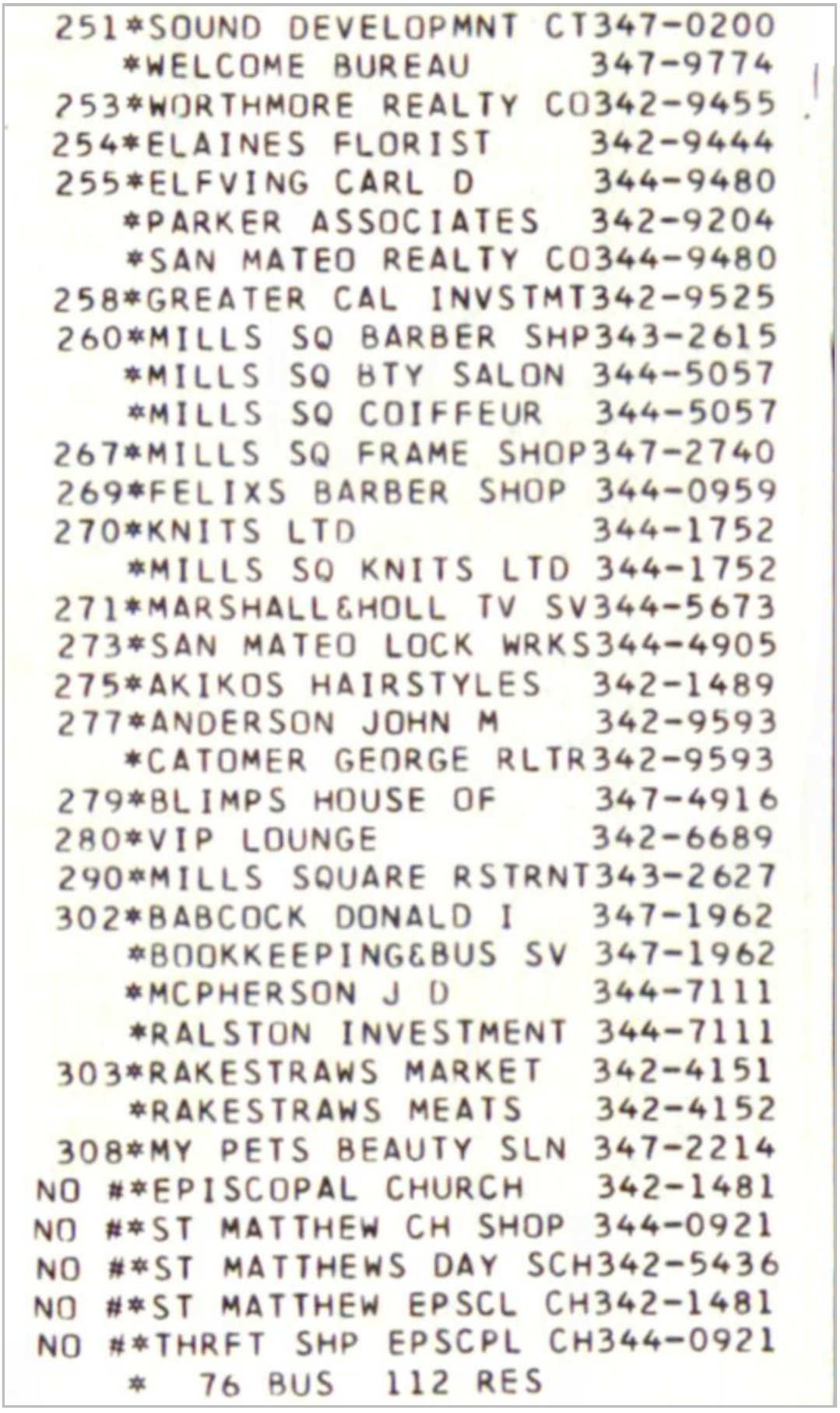
Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BALDWIN AVE 1970



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251*SOUND DEVELOPMNT CT347-0200
   *WELCOME BUREAU      347-9774
253*WORTHMORE REALTY CO342-9455
254*ELAINES FLORIST     342-9444
255*ELFVING CARL D      344-9480
   *PARKER ASSOCIATES   342-9204
   *SAN MATEO REALTY CO344-9480
258*GREATER CAL INVSTMT342-9525
260*MILLS SQ BARBER SHP343-2615
   *MILLS SQ BTY SALON 344-5057
   *MILLS SQ COIFFEUR  344-5057
267*MILLS SQ FRAME SHOP347-2740
269*FELIXS BARBER SHOP 344-0959
270*KNITS LTD          344-1752
   *MILLS SQ KNITS LTD 344-1752
271*MARSHALL&HOLL TV SV344-5673
273*SAN MATEO LOCK WRKS344-4905
275*AKIKOS HAIRSTYLES  342-1489
277*ANDERSON JOHN M    342-9593
   *CATOMER GEORGE RLTR342-9593
279*BLIMPS HOUSE OF    347-4916
280*VIP LOUNGE         342-6689
290*MILLS SQUARE RSTRNT343-2627
302*BABCOCK DONALD I   347-1962
   *BOOKKEEPING&BUS SV 347-1962
   *MCPHERSON J D      344-7111
   *RALSTON INVESTMENT 344-7111
303*RAKESTRAWS MARKET  342-4151
   *RAKESTRAWS MEATS   342-4152
308*MY PETS BEAUTY SLN 347-2214
NO #*EPISCOPAL CHURCH  342-1481
NO #*ST MATTHEW CH SHOP 344-0921
NO #*ST MATTHEWS DAY SCH342-5436
NO #*ST MATTHEW EPSCL CH342-1481
NO #*THRFT SHP EPSCPL CH344-0921
   *  76 BUS  112 RES
```

APPENDIX D

Historical Topographic Maps

Prometheus - 303 Baldwin Ave

303 Baldwin Ave

San Mateo, CA 94401

Inquiry Number: 4772170.4

November 04, 2016

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

11/04/16

Site Name:

Prometheus - 303 Baldwin Ave
303 Baldwin Ave
San Mateo, CA 94401
EDR Inquiry # 4772170.4

Client Name:

Tetra Tech GEO
2969 Prospect Park Drive
Rancho Cordova, CA 95670-0000
Contact: Stacy Mann

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Tetra Tech GEO were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: Prometheus - 303 Baldwin Ave

Coordinates:

Latitude:	37.567856 37° 34' 4" North
Longitude:	-122.325247 -122° 19' 31" West
UTM Zone:	Zone 10 North
UTM X Meters:	559587.81
UTM Y Meters:	4158083.44
Elevation:	27.00' above sea level

Maps Provided:

2012	1947
1997	1939
1993	1915
1980	1899
1973	1896
1968	
1956	
1949	

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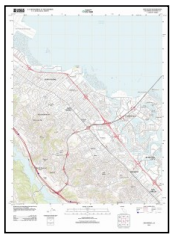
Topo Sheet Key

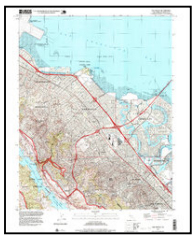
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



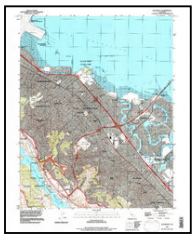
San Mateo
2012
7.5-minute, 24000

1997 Source Sheets



San Mateo
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1993 Source Sheets



San Mateo
1993
7.5-minute, 24000
Aerial Photo Revised 1993

1980 Source Sheets



San Mateo
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1956

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1973 Source Sheets



San Mateo
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

1968 Source Sheets



San Mateo
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

1956 Source Sheets



San Mateo
1956
7.5-minute, 24000
Aerial Photo Revised 1946

1949 Source Sheets



San Mateo
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



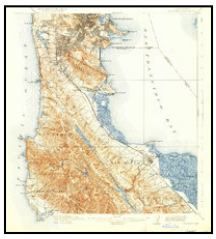
San Mateo
1947
7.5-minute, 24000
Aerial Photo Revised 1946

1939 Source Sheets



San Mateo
1939
15-minute, 62500
Aerial Photo Revised 1939

1915 Source Sheets



San Mateo
1915
15-minute, 62500

1899 Source Sheets



San Mateo
1899
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

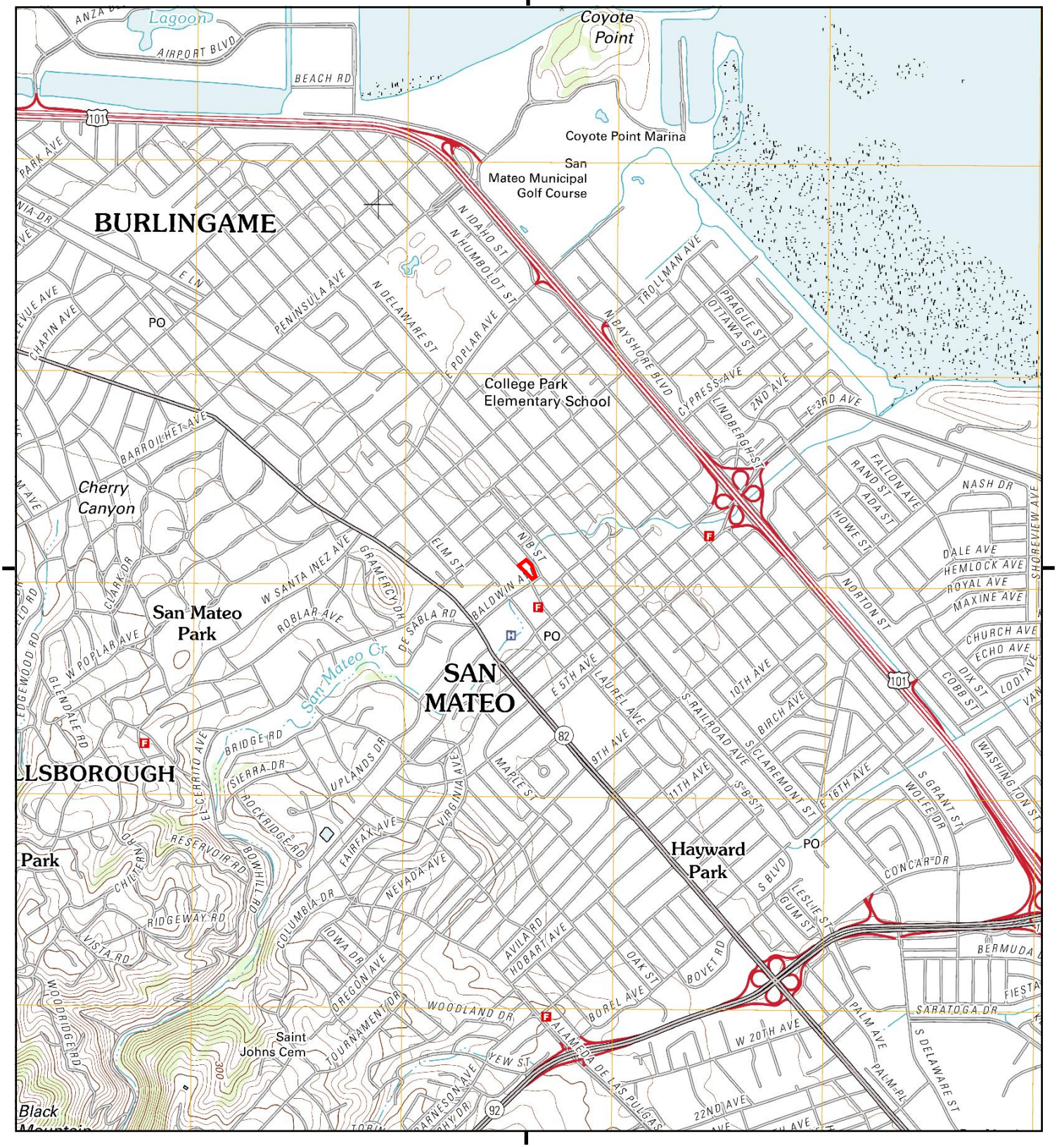
1896 Source Sheets



San Mateo
1896
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

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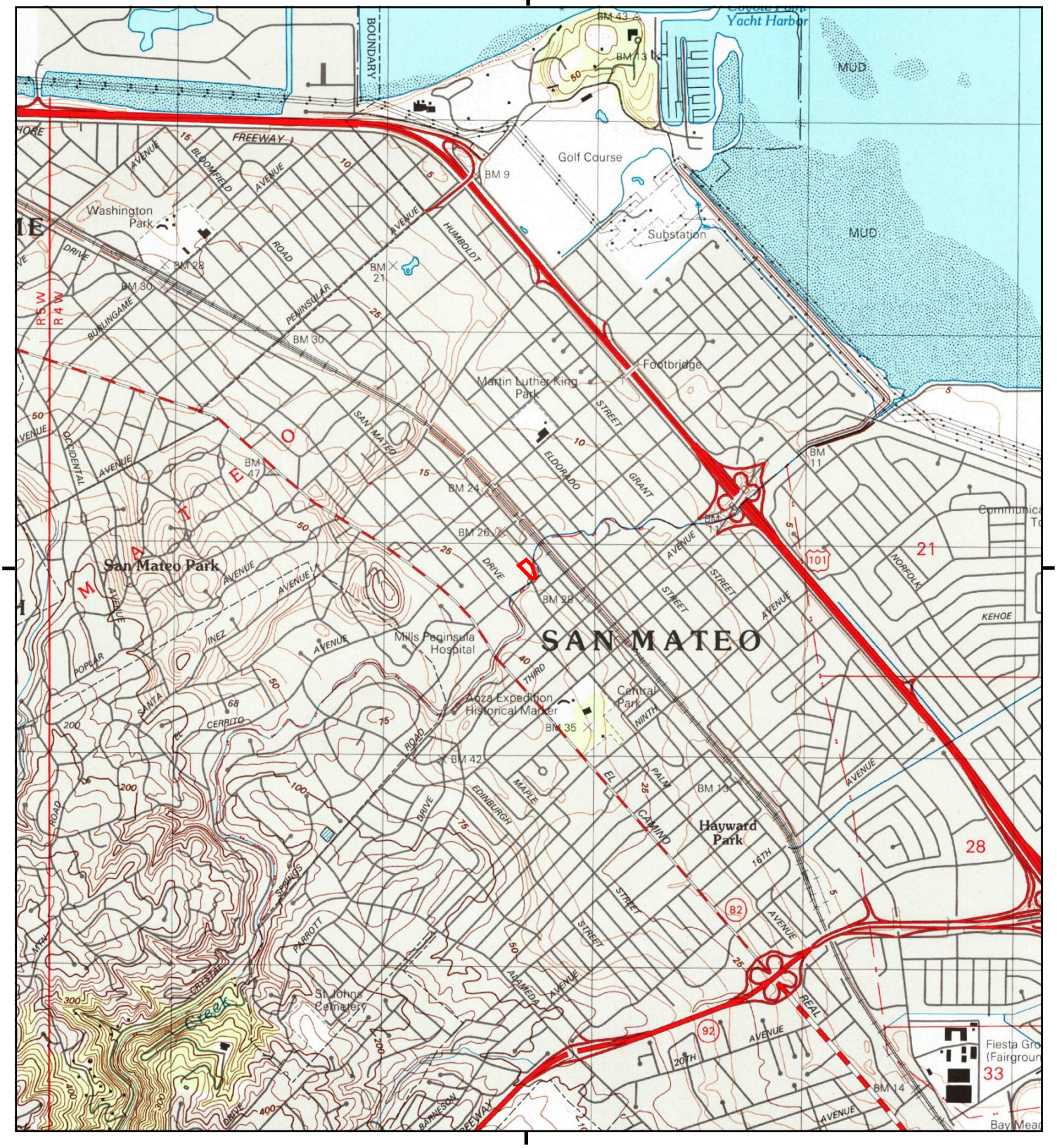
NW N NE
W E
SW S SE

TP, San Mateo, 2012, 7.5-minute

SITE NAME: Prometheus - 303 Baldwin Ave
ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N



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ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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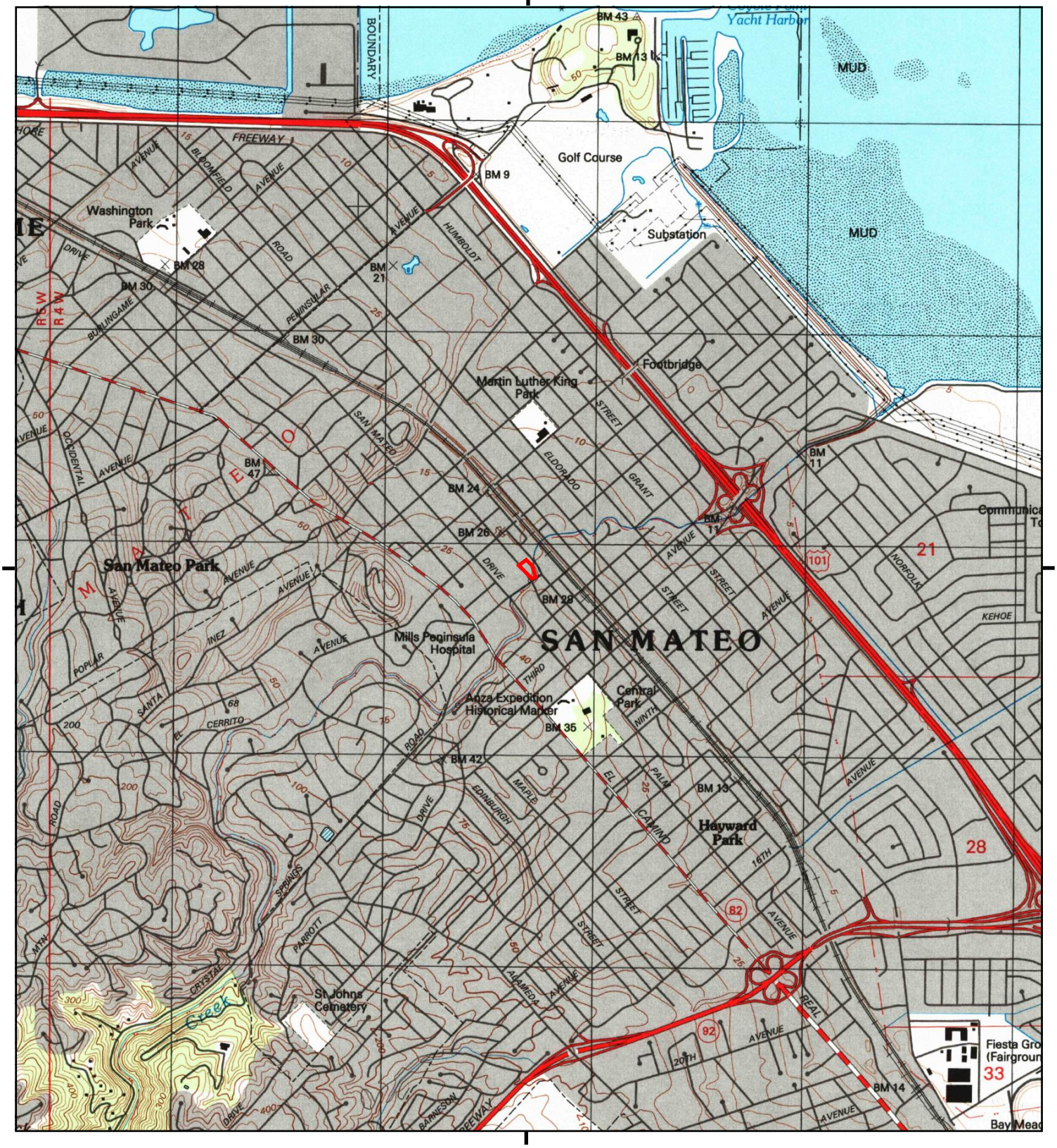

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SW S SE

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San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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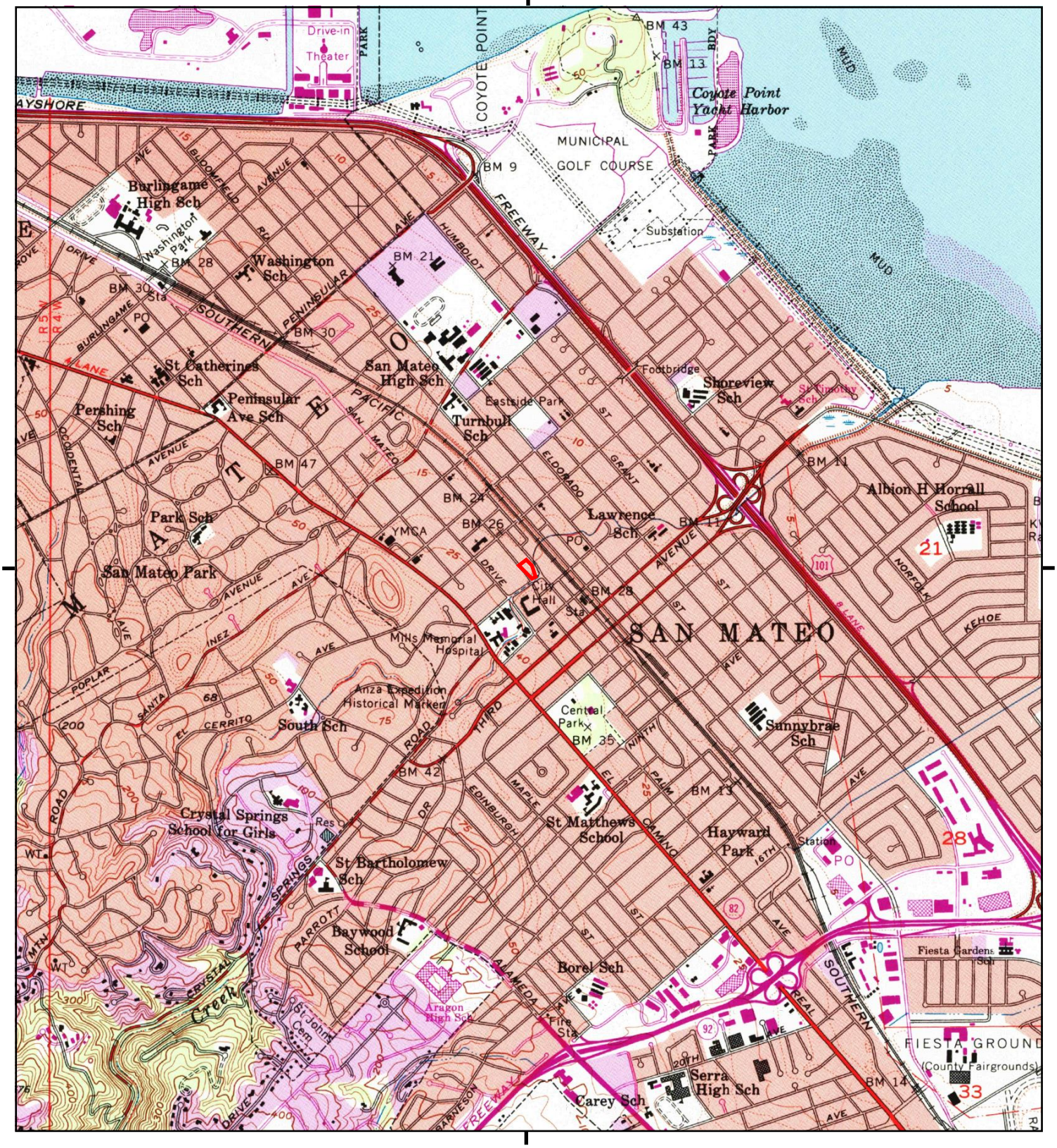

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NW N NE
W E
SW S SE

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San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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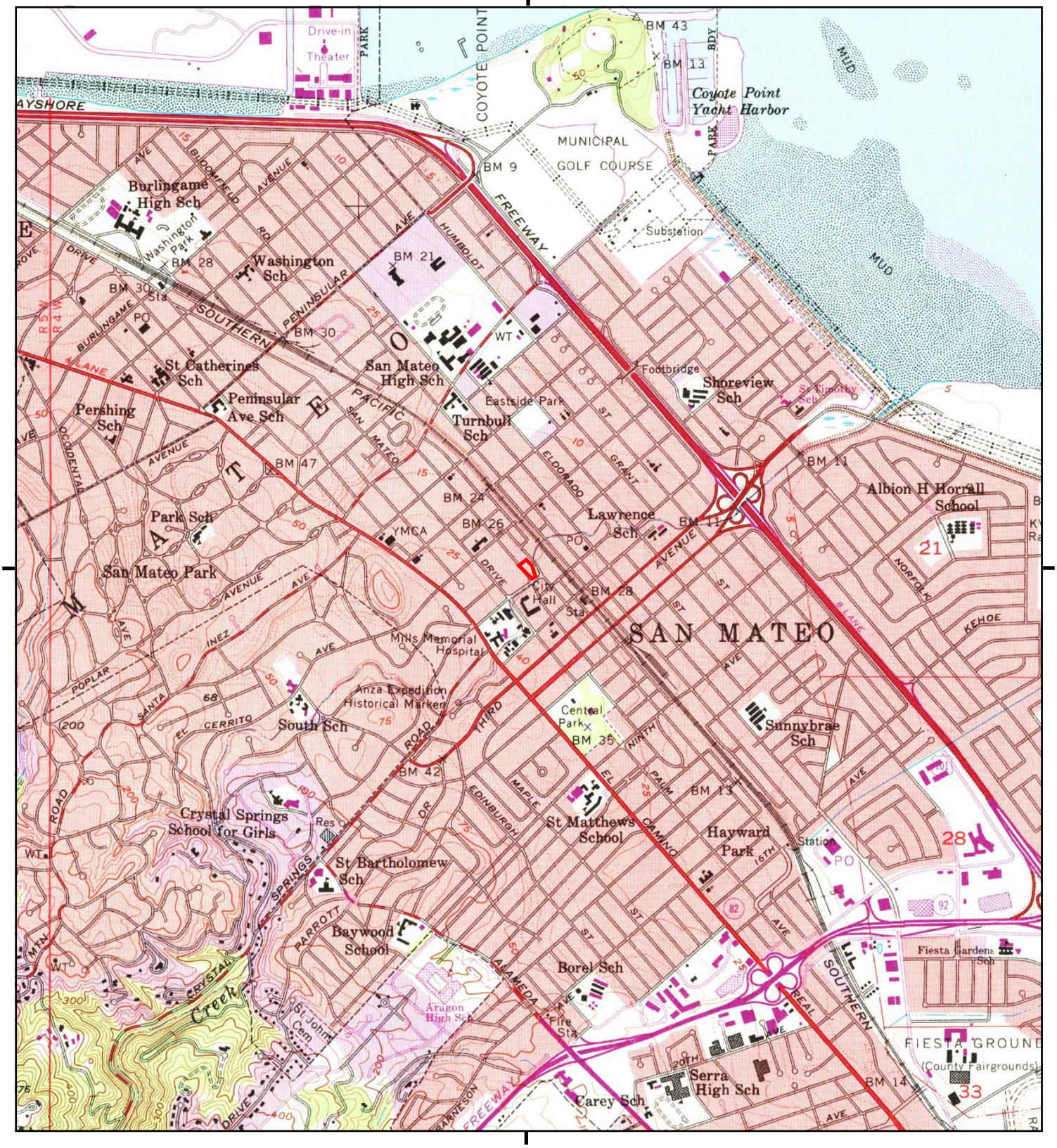

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NW N NE
W E
SW S SE

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ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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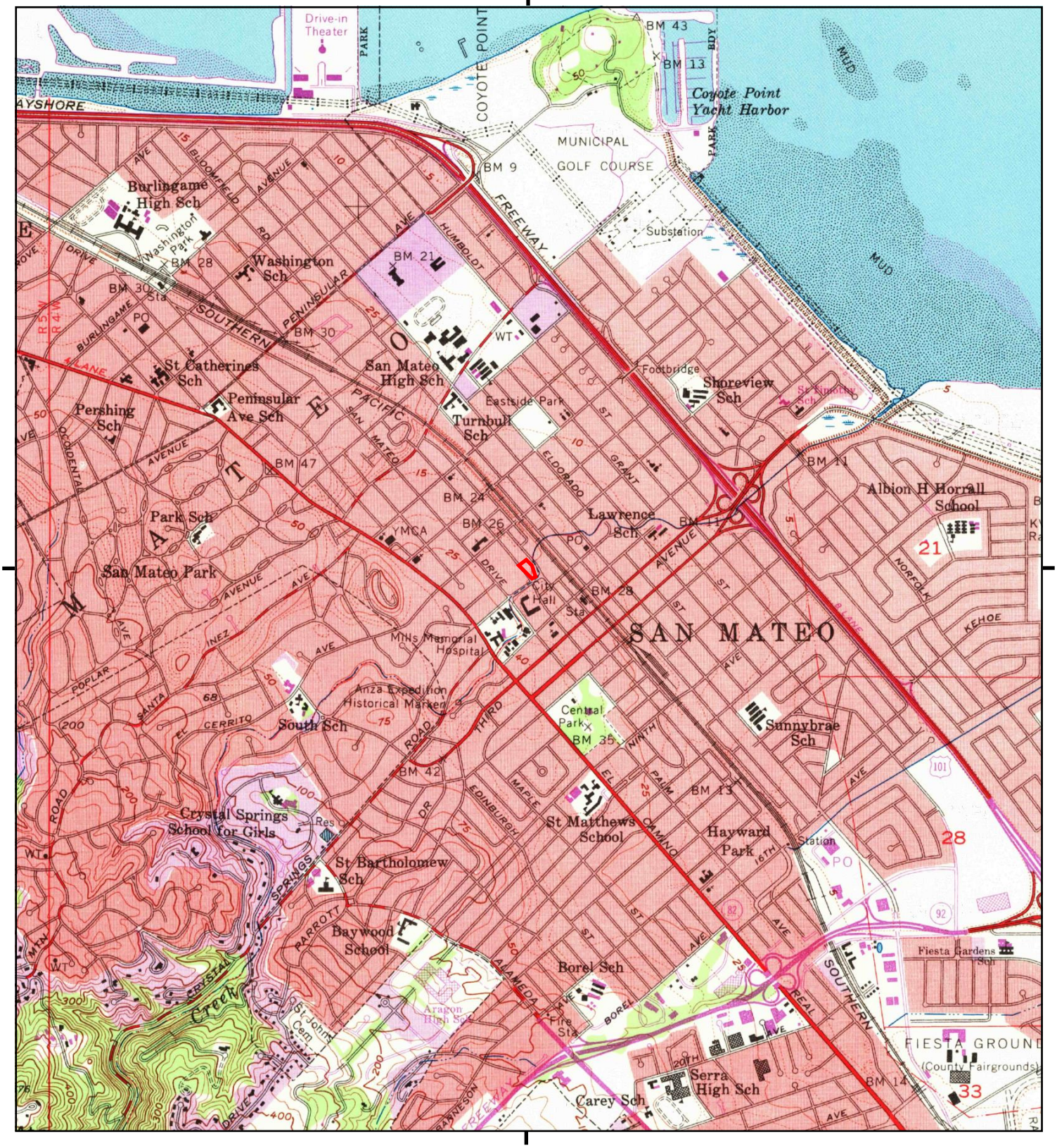

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NW N NE
W E
SW S SE

TP, San Mateo, 1968, 7.5-minute

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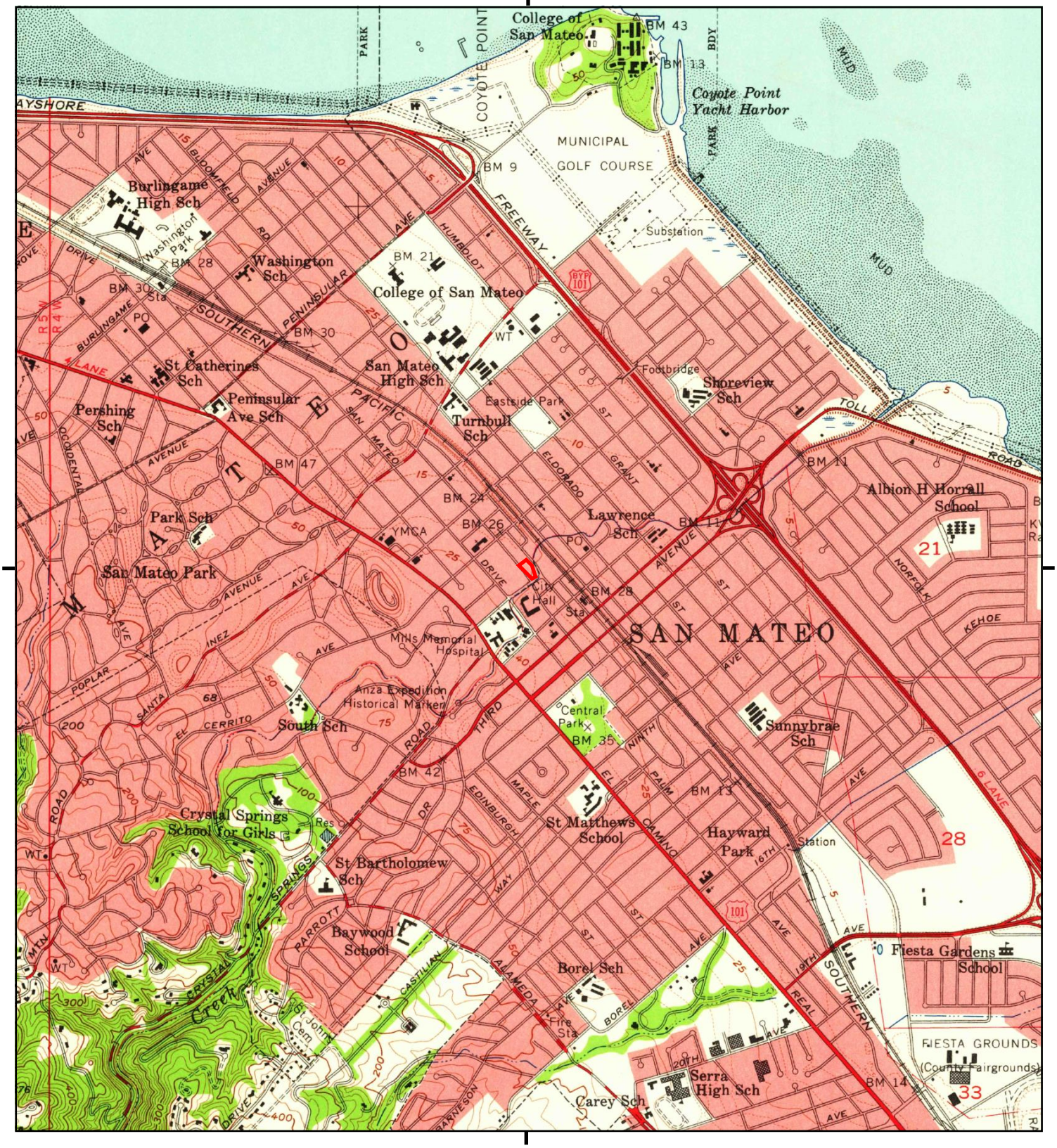
ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N



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W E
SW S SE

TP, San Mateo, 1956, 7.5-minute

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San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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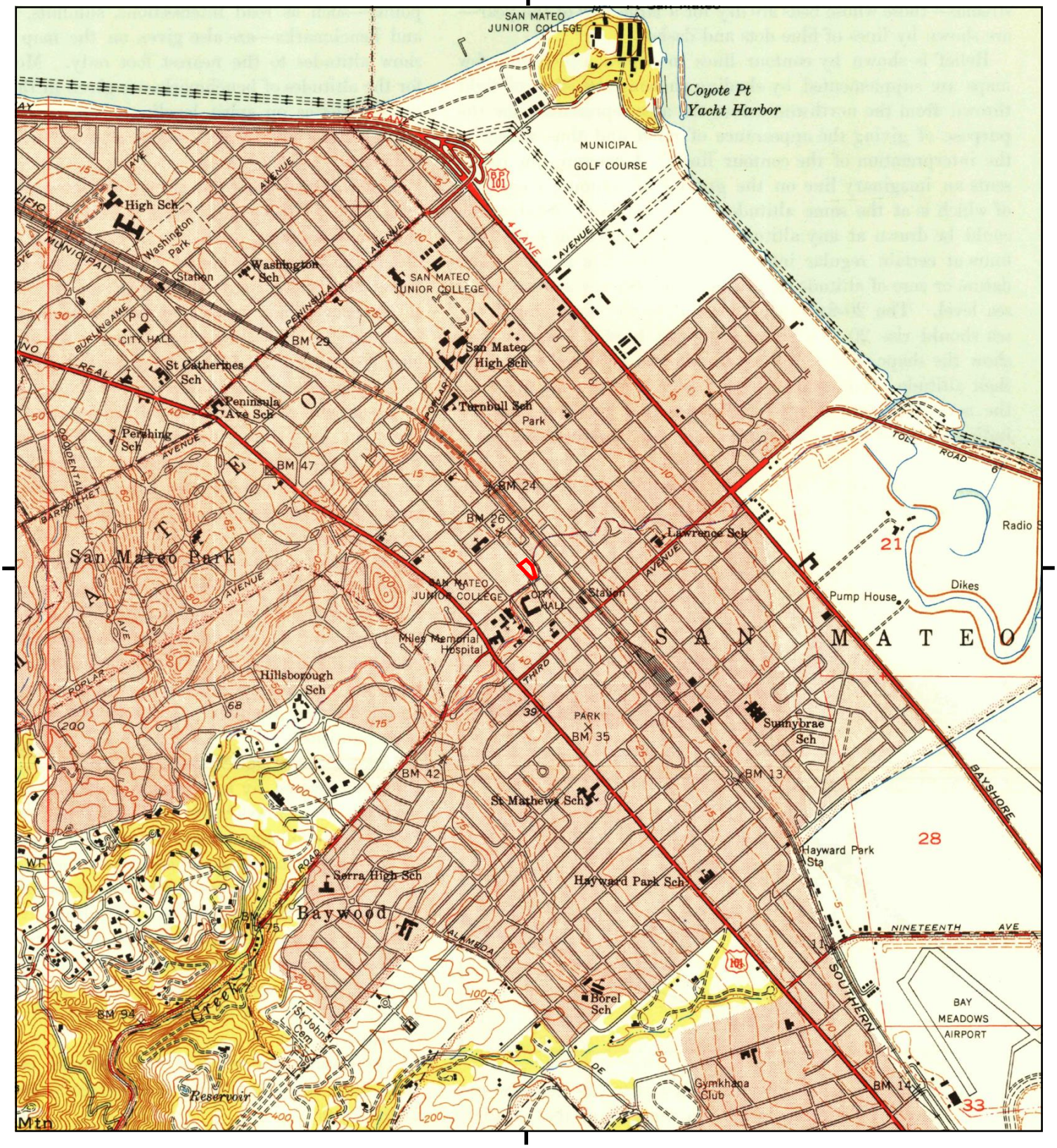

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W E
SW S SE

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San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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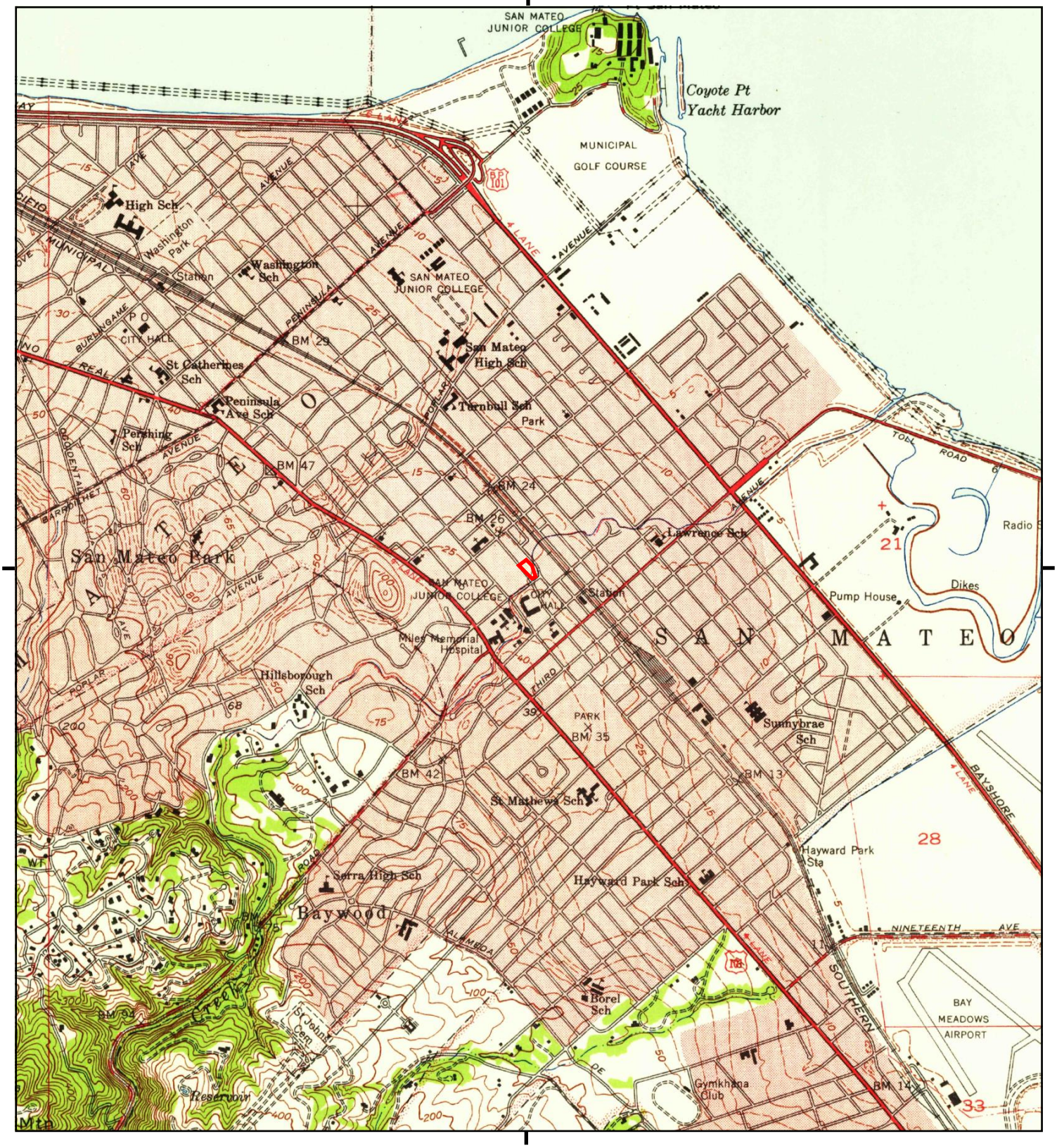

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NW N NE
W E
SW S SE

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San Mateo, CA 94401
CLIENT: Tetra Tech GEO

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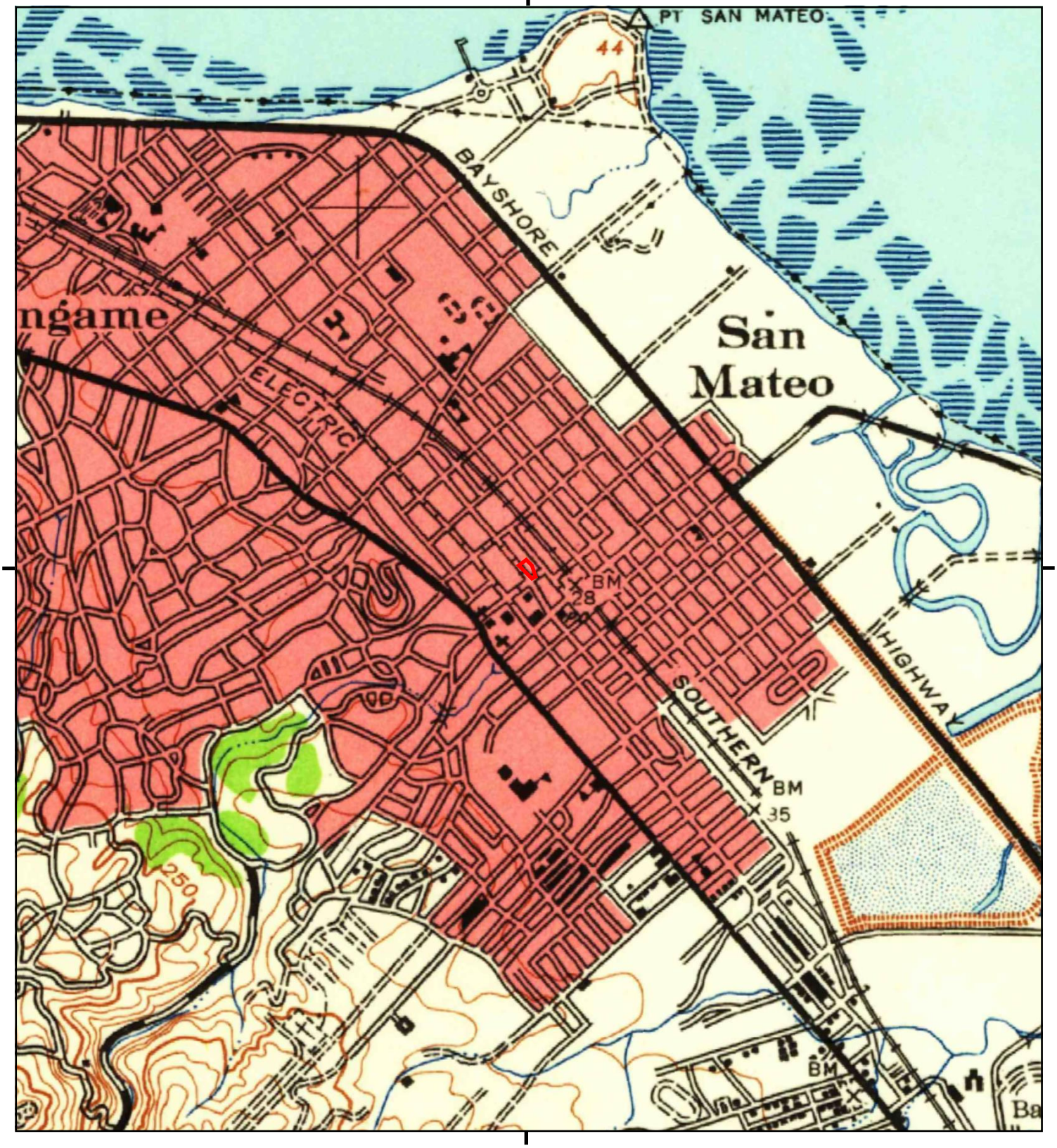

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NW N NE
W E
SW S SE

TP, San Mateo, 1939, 15-minute

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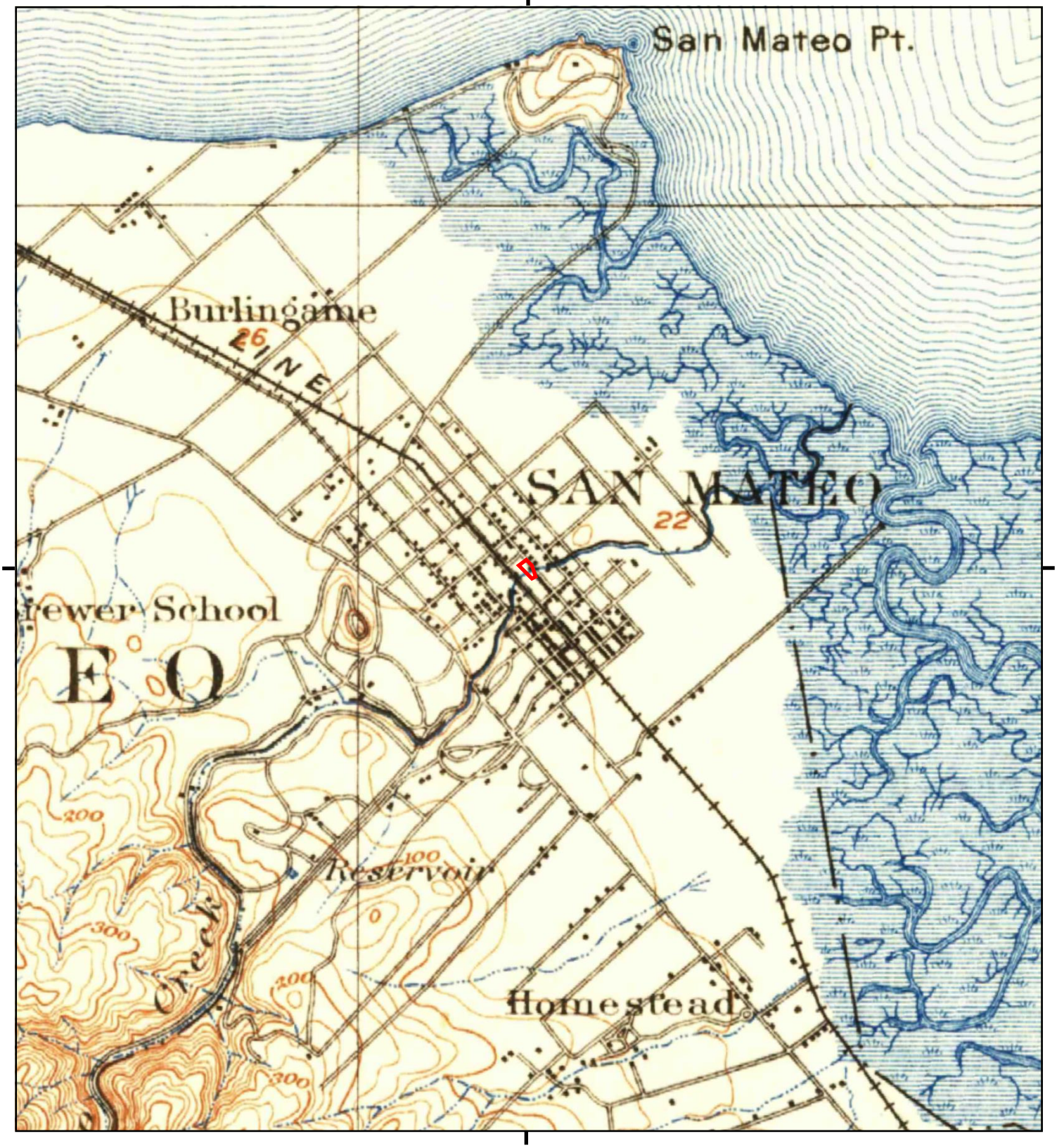
ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N

Historical Topo Map

1915



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W E
SW S SE

TP, San Mateo, 1915, 15-minute

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ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N



This report includes information from the following map sheet(s).

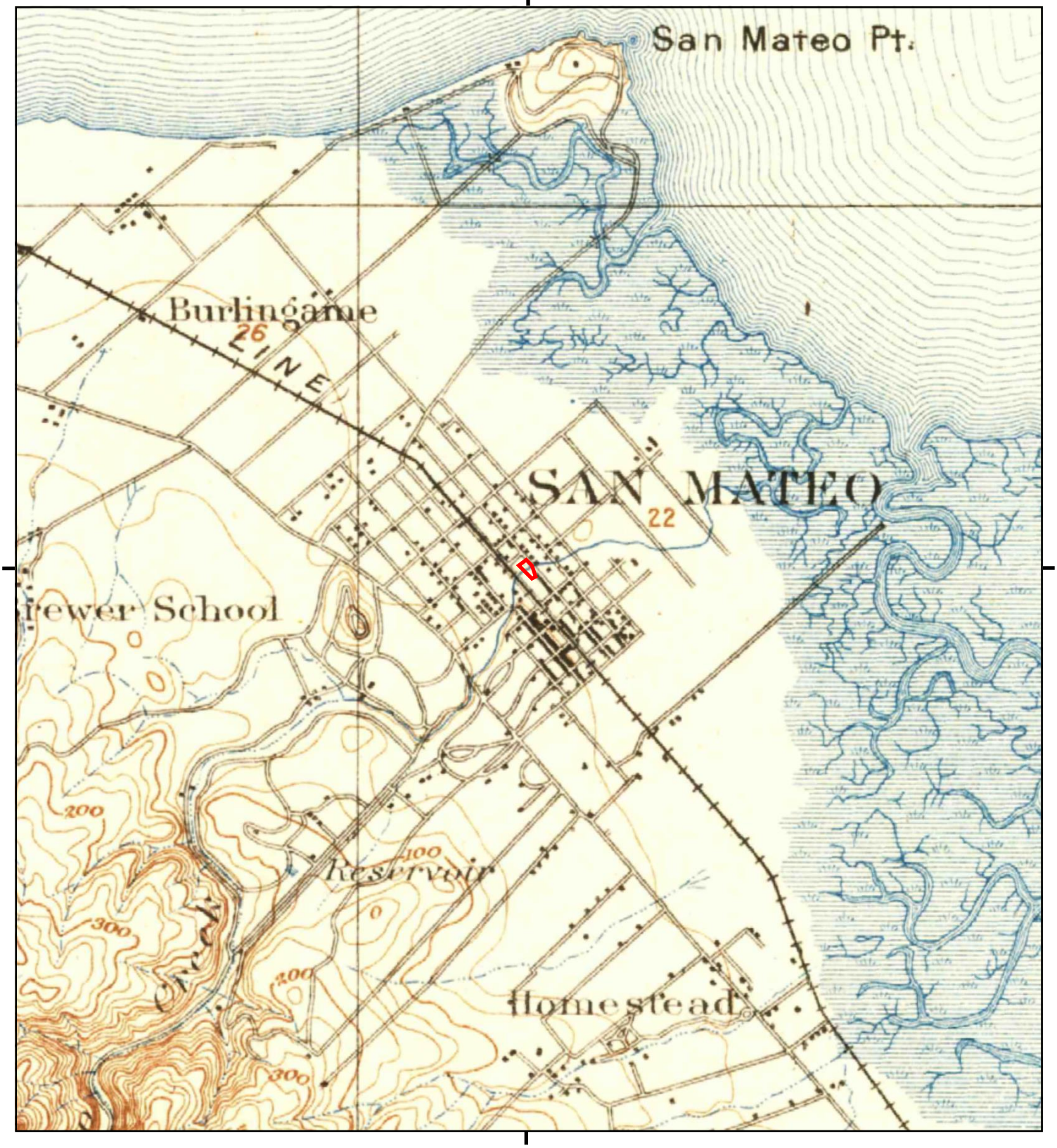
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1899, 15-minute

SITE NAME: Prometheus - 303 Baldwin Ave
ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1896, 15-minute

SITE NAME: Prometheus - 303 Baldwin Ave
ADDRESS: 303 Baldwin Ave
San Mateo, CA 94401
CLIENT: Tetra Tech GEO

N

APPENDIX E

San Mateo Building Department Permit Files

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 377-3375
Building Division-Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number

Received by | Date | Date Issued

Brief description of project
REMOVE EXISTING BUILT-UP ROOF, COMPLETE EXCEPT ~~CANOPY SECTION. FURNISH~~ AND INSTALL NEW 4-PLY J.M. SPEC. NO46NG.

Applicant
Name PETERSON-JENKINS ROOFING CO.,INC.
Address 861 WARRINGTON AVE.
~~REDWOOD CITY, CA. 94063~~

Building Address
Address 303 BALDWIN AVE.
SAN MATEO, CA. 94401
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name TRAG'S MARKET
Address ~~303 BALWIN AVENUE~~
City SAN MATEO, CA. 94401 Tel. No.

Contractor
Name PETERSON-JENKINS ROOFING CO.,INC.
Address 861 WARRINGTON AVE.
City REDWOOD CITY, Tel. No. 365-0803
City Lic. 8507 CA. Lic. No. 330486

Architect or Engineer
Name
Address
City Tel. No.
License

VALUATION $ 26,000.00

CLASS OF WORK

New		1	Repair	XX	2
Alteration		3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy COMMERCIAL
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No.
Planning Date
Public Wks. Date
Park Date
Health Date
Fire Date
Bldg. Date

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class C39 Lic. Number 330486 by Fred Gpot
Date 08/03/87 Contractor PETERSON-JENKINS ROOFING CO. INC.

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. , B.&P.C. for this reason
Date Owner

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. 982235 Company REPUBLIC INDEMNITY
☐ Certified copy is hereby furnished.
☒ Certified copy is filed with the City ~~Building Division~~ or Department
Date 08/03/87 Applicant Fred Gpot

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date Applicant
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. ~~Relevant County Health & Sanitation Law shall apply.~~
Fred Gpot 8-3-87
Signature of Applicant or Agent Date
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

FEES

Electrical	Contractor		
	Permit	Qty	
	Outlet		
	Fixture		
	Motors		
	Sv.		
	Heat		
	TOTAL ELECT	336-01	
Mechanical	Contractor		
	Permit	Qty	
	Furnace		
	Boiler		
	Fans		
	Comp.		
	Hood		
	A/C		
	TOTAL MECH	336-02	
Plumbing	Contractor		
	Permit	Qty	
	Fixture		
	Sewer		
	W/H		
	Pool		
	Gas		
	Backflow		
	TOTAL PLB	336-03	
	Bldg. Permit	336-00	~~175.00~~
	Pl. Check	336-05	
	Planning Pl. Ck	361-14	
	Micro-Film	336-06	
	P & R Tax	11-250-15	
	SMI Tax	250-10	1.82
	Sewer Conn.	22-360-00	
	Other		
	TOTAL FEES		$ 176.82

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750 ıt
Building Division — Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 303 Baldwin Ave. San Mateo Bldg. Permit No. None.

Owner or Contractor Van de Kamp Bakeries
Name Address

Subcontractor Heath & Co. 3225 Lacy St. Los Angeles 90031
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 336-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or Leaker devices		

TOTAL PLUMBING 336-03

TOTAL THIS PERMIT 9.50

SIGN PERMIT FEES ★

Type	Amt.
Illuminated 1	3.00
Non-Illuminated	
Painted	
Area per sign 20	3.00
Transformers 3	1.50
Permit	2.00

TOTAL SIGNS 336-04 9.50

PLAN CHECK 336-05

7-10-74 Finished (J. Martin-KP)

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor Heath & Co
By Richard J. Friedman

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building By [signature]
Date 5-22-74

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

—VALIDATION—

When properly validated this is your receipt and permit.

000267 74 MY 22 9.50 D

BD 102-73

WHITE—BLDG; CANARY—MP; PINK—APPLICANT; GOLDENROD—AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division — Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 303 Baldwin Bldg. Permit No. None

Owner or Contractor Trag's Market
Name Address

Subcontractor Mercury Electric 2000 Oakdale S.F. 94124 564-4060
Name Address City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit	1	12.00
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets	8	4.00
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr.&Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 336-01 16.00

★SEE CITY OF SAN MATEO ORDINANCES FOR COMPLETE FEE SCHEDULES

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING 336-03

TOTAL THIS PERMIT 16.00

Building
By
Date 5/11/79

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS 336-04

PLAN CHECK 336-05

11-6-79 FINALED

CERTIFICATION OF APPLICANT:

I, Mercury Electric certify:

That I am duly licensed under the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California and that the number of my license is # 443849, and that this license is in full force and effect as of the date below, or

That I am exempt from the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California, and that the basis for my exemption is as follows:

In conformity with the provisions of Sec. 3800 of the Labor Code of the State of Calif. each applicant shall file with the Building Inspector the certificate designated in (1) below or shall initial item (2) whichever is applicable.

(1) ☑ Certificate of Workers' Compensation Insurance issued to the City of San Mateo by an admitted insurer.

(2) ☐ I certify that in the performance of the work for which this permit is issued that I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City Ordinances and State Laws regulating building construction.

Signature of Permittee

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

— VALIDATION —

When properly validated this is your receipt and permit.

000704 79MY 10 . 16.00

Department of Health Services
PUBLIC HEALTH DIVISION — Environmental Health

BOARD OF SUPERVISORS
ANNA G. ESHOO
TOM NOLAN
WILLIAM J. SCHUMACHER
K. JACQUELINE SPEIER
JOHN M. WARD

COUNTY OF SAN MATEO

MARGARET TAYLOR
DIRECTOR OF HEALTH SERVICES

590 HAMILTON STREET • REDWOOD CITY • CALIFORNIA 94063 363-4305

December 8, 1986

John Sutti & Associates, Inc.
1327 N. Carolan Ave.
Burlingame, CA 94010

RE: Proposed Trag's Market Remodeling
303 Baldwin Ave.
San Mateo, CA 94401

Architects Job No. 8636 H.D. Comp # 1274
Date: 10-22-86

Gentlemen:

We have reviewed the plans for the above facility with regard to compliance with local and state food laws and regulations. Here are our comments:

1. All new food equipment installed shall meet the standards of the National Sanitation Foundation (NSF). The NSF affixes their seal to all equipment they have evaluated and approved. (Cal H. & S. Code, Section 27658)

2. A foot-operated handwashing sink is needed in the meat cutting room. The sink is to be equipped with a soap dispenser and paper towel cabinet. (Cal. H.& S. Code, Section 27627).

3. The floors in the walk-in cooler will need to slope at least at a ratio of 1-50 (approximately 1/4 inch per foot). Your plans show only an 1/8 inch per foot slope which is too level. (Cal. H & S Code 27631 (b) (2).

4. A mop sink is required on the premises for janitorial purposes. (Cal. H & S Code Section 27634 (b)).

5. The existing cheese case, if converted to a salad bar, shall be provided with sneeze guards that conform to National Sanitation Foundation Standards a booklet entitled "Food Protection Devices" is enclosed for your reference. Cal. H & S. Code Section 27658 and Section 27603).

Final approval of your project will not be given until our supervisor for the north San Mateo area inspects and OK's it. Please contact Keith Hashiguchi (877-5463) for the final at least five days prior to that date.

Sincerely,

Harold R. Dilsaver
Food Facilities Specialist

HRD:nt
cc: Trag's Market
San Mateo City Building Department
Leonard Chew, Principal Sanitarian
Keith Hashiguchi, Supervising Sanitarian
Calvin Pitt, Senior Sanitarian

County of San Mateo

Department of Public Health and Welfare
Public Health Division
Environmental Health
590 HAMILTON STREET
REDWOOD CITY, CALIFORNIA 94063

364-5600 Ext. 4581

BOARD OF SUPERVISORS
EDWARD J. BACCIOCCO, JR.
JAMES V. FITZGERALD
FRED L. LYON
WILLIAM H. ROYER
JOHN M. WARD

George Pickett, M.D., M.P.H.
DIRECTOR OF HEALTH AND WELFARE

23 May 1977

DEPT. OF COMMUNITY DEVLOPMENT
BUILDING
ACTION MAY 26 1977

File

TRAG'S MARKET
303 Baldwin Avenue
San Mateo, California 94401

Gentlemen:

Here are our comments regarding plans for the remodeling of your store:

1. All existing and new concrete walls in the meat and fish storage and processing areas shall be putty coated to make them smooth and cleanable. This also applies to all new toilet room walls.

2. The fish preparation and meat cutting rooms shall be provided with floor drains with floors sloping toward the drains.

3. The floors of the new fish and meat coolers shall slope toward the doors of the coolers and to the drains outside the doors.

4. Sink in fish preparation area should be two-compartment with double drainboards.

5. No processing of food (meat cutting etc.) shall be done on the premises during hours when meat department is being renovated. Care shall be taken to not contaminate all foods during the construction period.

Although care has been taken in checking your plans, it is your responsibility to see that the renovation complies with the California Retail Rood Production and Marketing Establishments Law and local ordinances. A copy is enclosed for your reference.

You will be billed $50.00 for a plan checking fee pursuant to Section 2423 of the San Mateo County Ordinance Code.

If you have any questions regarding this letter or the plans please contact Mr. James Martin at 573-2301, or his supervisor, Mr. Walter Newton.

Very truly yours,

Harold R. Dilsaver
Food Facilities Specialist

HRD:bm

Enc.

cc: City of San Mateo
Building Department
W. Newton
W. Renner
J. Martin

File

March 22, 1966

Rakestraws
303 Baldwin Avenue
San Mateo, California

Dear Sirs:

A recent inspection by this department revealed that you have hung pennants over the parking lot adjacent to Baldwin Avenue.

In accordance with Ordinance 1965-5, Article 158, of the City of San Mateo Ordinance Code the use of pennants as an advertising medium are prohibited.

From the information we have received from our field inspector you were advised on March 18, 1966 to remove the pennants. A reinspection on March 21, 1966 revealed that the pennants had not been removed.

This communication is to advise you that if the pennants are not removed by 5:00PM, Wednesday, March 23, 1966 this matter will be referred to the City Attorney requesting legal action.

Very truly yours,

Mervyn A. Bader
Building Official

mab/tb

June 28, 1956

Sharps and Brown
2301 South El Camino Real
San Mateo, California

Subject: Wisnom Market

Dear Sirs:

In checking over the electrical layout for the above mentioned market, I find that the size of the service conductors do not comply with the National Electrical Code.

The plan as originally submitted to us shows a single phase load of 266 amperes, and a three phase load of 194 amperes making a total of 460 amperes. The plan as submitted shows a three phase four wire delta connection. The plans show a single phase conductor as being four 250 MCM conductors in multiple. The power leg and neutral each 250 MCM. This brings the capacity to 510 amperes, and with a 460 ampere connected load would be sufficient were it not for the fact that there are more than three conductors in the service raceway.

According to the National Electrical Code under the heading of "Notes to Tables one and two", paragraph 4, the allowable current carrying capacity of each conductor should be reduced to 80% of the value as shown in table one. Taking 80% of the value into consideration the carrying capacity of the service according to the code would be 408 amperes, which is less than the connected load as submitted to us.

In revising the original service, the revised plan shows 6-1/0 RH conductors in multiple. This would give the service a capacity of 600 amperes, but again as in the revised plan the service calculated is not in accordance with the National Electrical Code and reduced to 80% of its value when more than three conductors are used in a raceway.

The second plan as submitted will provide sufficient capacity for the connected load as originally submitted, but I cannot agree with Mr. Willis and say that the service will have a 600 ampere capacity.

If Mr. Willis will engineer the service with adequate capacity to take care of the connected load as submitted on the original plans and take into consideration the reduction in value of the conductors when run in multiple, the service willbe approved by this department.

The question in regard to increasing the service for future needs is entirely up to the owner. The increase in service is merely a suggestion on my part. There seems to be some misunderstanding that my request is mandatory. I would like it understood that it is a recommendation only.

I trust that you will contact the engineer on this particular job and advise me so that I may approve the plans.

Yours very truly,

MERVYN A. BADER,
BUILDING OFFICIAL

MAB/tcb

LEO J. SHARPS AIA IRVING F. BROWN AIA

2301 S. EL CAMINO REAL · SAN MATEO · CALIFORNIA · FIRESIDE 5-0610

SHARPS AND BROWN

A R C H I T E C T S

July 13, 1956

Mr. Bader, Chief Building Inspector,
City of San Mateo, California

Re: Wisnom Market

Dear Mr. Bader:

Please be good enough to review and convey to me your comments on the enclosed last comments by Mr. Willis for the proposed increase in service capacity for the above job.

This I take it voids his last proposal including the Dwg. E-1-A and reverts to the original diagram, but I am not at present clear as to what this change will provide in allowable future added load.

Mr. Willis has in addition recorrected the Switch Board Shp Drawing, (a copy of which you have), as follows:

On Distribution Panel "D" Diagram void the following corrections in brown pencil: (1) Check with Contractor 3-1/0 and 2-1/0,(2) 2-1/0 at bottom unit of Panel marked S/N, (3) 800 A at Main Bus.

Very truly yours,

SHARPS and BROWN, ARCHITECTS

By Irving F. Brown

LFB/f

(copy)

June 10, 1956

Sharps and Brown
2301 S. El Camino Real
San Mateo, California

Att. Irving F. Brown
Subject: Wisnom

Considering all the developed facts concerning the redesign of the service for the subject building it is my recommendation that instead of the RH conductors originally specified we ask for Type AVA conductors (Rockbestos type AVC). This will entail no change in conduit size or main switch specifications. This was discussed with Mr. Bader today and he is in agreement. The capacity of the main service power-lighting legs is computed as follows:

2 x 315 x .80 equals 504 Amps for 6-250 MCM in AVA in 32

Connected load equals 460 Amps.

This type of conductor is more expensive than that originally specified and the Electrical Contractor is entitled to more money.

Rockbestor have this wire in stock in Oakland and I suggest that the Contractor loose no time in ordering.

Because the California Electrical Safety Orders does not derate conductors for over 3 in a conduit, IPCEA derates them by only 10% and considering the nature of the actual load it is my considered opinion that the revised AVA conductors will permit an increase in connected load of about 20%.

Very truly yours,

signed P. T. Willis

June 25, 1956.

Sharps and Brown,
6301 S. El Camino Real,
San Mateo, California.

Subject: Wismon

Dear Brown:

The service conductors as originally specified had a capacity of 510 Amperes with a present connected load of 480 Amps on the combination lighting and power legs. With a load factor of 90% there would still be a reserve of 100 Amp, which would allow for a 22% growth in load or 25% growth in actual connected load.

The proposed revised service of 6-1/0 conductors in 2"2" PVC using 2 runs would have a capacity of 600 Amps now, allowing for a growth of 34% in connected load. If the future planning requires a capacity in excess of this, then a 3rd run of 2"2" PVC would be added allowing for a connected load growth of 95%. The limiting feature being the 800 Amp switch.

The attached sheet gives the proposed connections.

Also enclosing both copies of Sierra dwgs with 1 marked up.

P. T. Willis

DEPARTMENT OF COMMUNITY DEVELOPMENT
330 West 20th Avenue
San Mateo, California 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 377-3375
PLANNING DIVISION (415) 377-3360
HOUSING AND ECONOMIC DEVELOPMENT (415) 377-3390
CODE ENFORCEMENT DIVISION (415) 377-3366
TDD (415) 377-3420

Code Enforcement Division

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE

September 15, 1993

Trag's Market,Inc.
Michael and Mark Tragoutsis
303 Baldwin Avenue
San Mateo, CA 94401

Dear Merchant(s):

The following violation(s) of the San Mateo Municipal Code have been noted on the property you control at 303 Baldwin Avenue.

1. Garbage being stored in public view-7.16.040(k).

2. Garbage container not being kept covered-7.32.1203.

3. Boxes and debris stored in public view-7.16.040(k).

Please correct/remove the violation(s) within the next ten (10) days to prevent further enforcement.

Thank you in advance for your cooperation in this matter.

Should you have any questions regarding the violations, please contact me at your earliest convenience.

Sincerely,

Nancy Anderson

NANCY ANDERSON
CODE ENFORCEMENT OFFICER
377-3373

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
SEPTEMBER 30, 1996

TRAG'S MARKET
303 BALDWIN AVE
SAN MATEO CA
000094401

RE: VIOLATIONS AT 303 BALDWIN AVE
APN 032-322-130

Violations of the San Mateo Municipal Code have been noted on the above listed property. Property owners have primary responsibility to maintain their properties and assure code compliance. Per Section 7.16.015 of the San Mateo Municipal Code it is unlawful for any person or entity to maintain, Create, Cause or permit any public nuisance.

ALL AWNINGS MUST BE KEPT CLEAN AND IN GOOD REPAIR. 7.44.050 SMMC

Please correct/remove the violation(s) no later than 10 days from the date of this notice. Failure to do so will result in additional enforcement.

If you have questions please contact the Code Enforcement Unit.

Sincerely ,

Charles D. Thomas

CHARLES D. THOMAS
Code Enforcement Officer
(415) 377-3441

PALMER SAN CARLOS ELECTRIC
592-7171

FAX TRANSMITTAL

DATE: 1-11-93

801-C AMERICAN STREET • SAN CARLOS, CALIFORNIA 94070

TO

ATTN: MR. BOB HULSMANN
CO: CITY OF SAN MATEO
BUILDING INSPECTION

FROM

BRIAN IWASHITA

REMARKS:

LETTER REGARDING TRAG'S MARKET, 303 BALDWIN AVE., IN SAN MATEO.

TOTAL NUMBER OF PAGES, INCLUDING THIS SHEET: 2

IF YOU DO NOT RECEIVE ALL PAGES, OR IF COPY IS NOT CLEAR, PLEASE CONTACT OUR OFFICE AT (415) 592-7171/FAX 592-5671.

PALMER ELECTRIC
592-7171
801-C AMERICAN STREET • SAN CARLOS, CALIFORNIA 94070

Mr. Bob Hulsmann
Building Inspector
CITY OF SAN MATEO
330 W. 20th Avenue
San Mateo, Ca. 94403-1388

1/11/93

REFERENCE: Trag's Market, 303 Baldwin Avenue

Mr. Hulsmann,

Per your request this morning, this letter is to confirm the results of the load monitoring test conducted on the main electrical service at 303 Baldwin Avenue, Trag's Market. The market is currently being supplied by 1000 amps at 120 / 240 volts, 3 phase, 4 wire. During the period of 7/15/92 thru 7/22/92, a load monitoring test was conducted to determine the power consumption during a normal week. The results of this test indicated that the market operates at an average of 141 KW, which is approximately 340 amps at 240 volts, 3 phase. The market operates at approximately 43% of capacity, and with taking into consideration the additional equipment requirements proposed under this interior remodel, the existing electrical service should be sufficient in size.

Respectfully Submitted,

Palmer Electric, Inc.
Brian T. Iwashita, Estimator

BOARD OF ZONING ADJUSTMENTS
City of San Mateo, California
Meeting of March 16, 1976

ITEM 2

PA76-20 TRAG'S MARKET, addition, 303 Baldwin Av.(CP32-322-13 & 20)

A. Site Plan and Architectural Review (SPAR16-3/76) for a 3,468 sq.ft. addition to an existing supermarket.

B. Negative Declaration (ND18-3/76) concerning environmental impact.

Property is 42,959 sq.ft.,mol, bounded by Ellsworth, Baldwin and North B St.,ptn. of Block 15, Western Addition, zoned C2-1.

APPLICANT & LESSEE: Mark Tragoutsis, 19 Whitman Court, San Carlos, 94070.

DESIGNER: Rosano & Associates by Kenneth E. Berringer, 430 Bayshore Blvd.,S.F.94124.

APPLICATION SUMMARY

The proposed project consists of the addition of 3,468 sq.ft. to the existing Trag's Market.

FINDINGS

The Board's concern dealt primarily with the parking layout and parking problems, loading considerations, and housekeeping concerns.

The parking lot at the front is to be curbed and landscaped along Baldwin which will prevent vehicles from being parked on the sidewalk and at the entrance and exit driveways. This will eliminate three parking stalls which present a hazard since cars backing out of them must back over the sidewalk and into the street.

The middle driveway on Ellsworth is to be closed, which will increase traffic safety.

Various conditions were discussed (attached). 800sq.ft. of sidewalk plus 180 linear feet of curb/gutter must be repaired; one street light is required.

At the rear of the building loading access to the meat rack is to be moved away from adjacent parking towards B Street where it could be combined with another door. As an alternate the applicant may leave the meat loading door and remove the parking to provide loading access.

The applicant indicated that no garbage or materials would be stored outside the building and that a bailing machine will be used to compact boxes, cardboard, etc. A solid fence or wall must be constructed at the rear of the site between the parking area and the adjacent residential property.

ACTION ND - Accepted as adequate
SPAR - Approved, subject to the following conditions:

CONDITIONS

1. Curb, Gutter and Sidewalk Repair - The applicant shall remove and replace 800 sq.ft. of sidewalk and 180 lineal feet of curb, in accordance with the latest City Standards and as approved by the City Engineer.

2. Standard Commercial Driveways - The applicant shall remove three existing driveways and replace them with three commercial driveways as shown on City Standard Drawing No. 3-1-156.

3. Street Light - The applicant shall install one street light as shown on City Standard Drawings and shall donate $100 to the City to cover the service connection charges.

4. Parking - The applicant shall agree to install all required off-street parking lots and stalls in accordance with the City of San Mateo parking standards.

5. Charges for City Services - The applicant shall pay the City for the cost of all engineering, surveying and inspection at cost plus 34% overhead, prior to final acceptance of the project and/or approval for final occupancy.

6. Permits, Bonds and Insurance - The applicant shall obtain an encroachment permit from the Public Works Department, posting all bonds and insurance required prior to the issuance of a building permit.

7. General - All public improvements shall be made in accordance with the latest adopted City Standard Drawings and specifications. All work shall conform to the applicable City ordinances. Good housekeeping practices shall be observed at all times during the course of construction. The storing of goods and materials on the sidewalk and/or street will not be allowed unless a special permit is issued therefor. The superintendent in charge of construction shall be at the job site during all working hours.

8. Final Plans - The applicant shall submit three sets of final planting, automatic irrigation and other site improvement drawings in accordance with the "Site Improvement Guideline" of the Park Division with the application for the building permit.

9. Street Trees - The applicant shall install 15-gallon street trees along public streets in accordance with the City Standard.

10. Occupancy - All planting and installation of automatic irrigation system shall be completed before occupancy of the new addition.

11. Curbing - All planting shall be protected from vehicular traffic by a six-inch concrete curb, or equal.

12. Installation and Maintenance Bonds - The applicant shall supply a performance bond in the amount of 100% guaranteeing the installation of landscaping and related site improvements and maintenance cost for the eighteen-month period following installation.

CONDITIONS (Cont'd)

13. Garbage Storage - No garbage, meat refuse, produce refuse, bailed cardboard, dairy crates, pallets, or Dempsey dumpsters are to be placed or stored on the exterior of the building

Unless appealed, the action of the Board of Zoning Adjustments will become final on Monday, March 29, 1976.

FACTUAL DATA INFORMATION

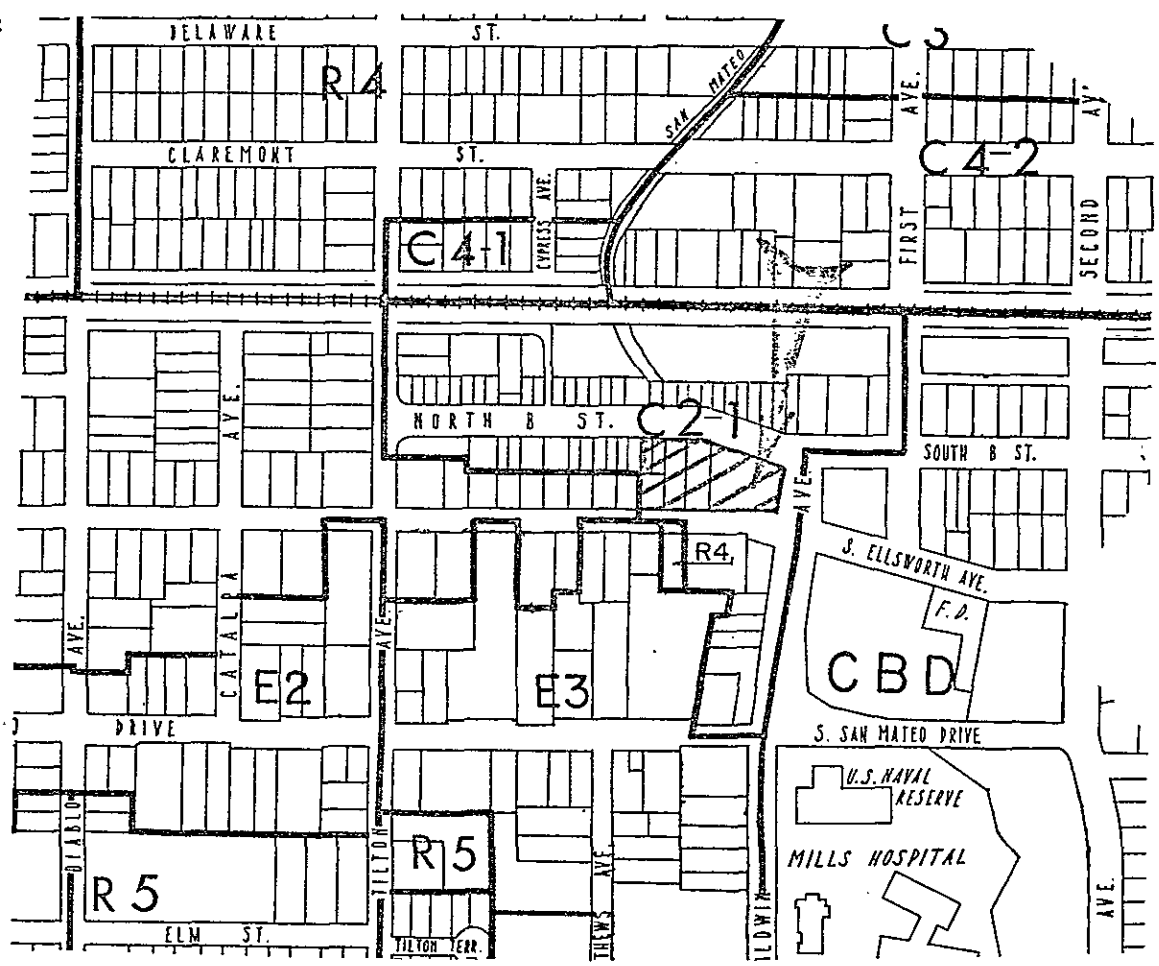
ZONE: C2-1

LAND AREA: 42,959 sq.ft.

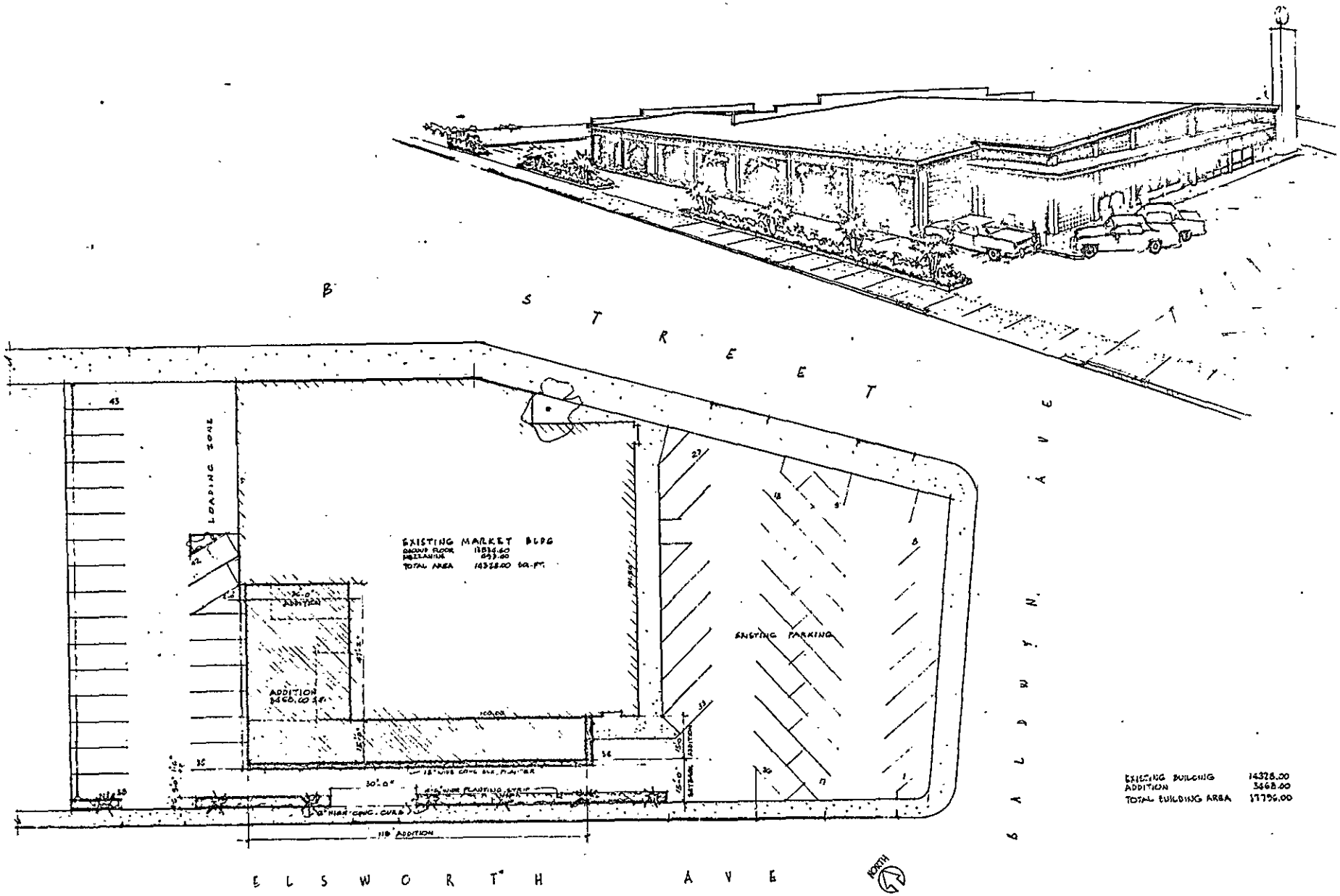
FLOOR AREA:	Proposed	Max. Allowed
	14,328 exist.	
	3,468 addition	
	17,796 sq.ft. total	128,877 sq.ft.

PARKING	Proposed	Min. Required
	54	36

VICINITY MAP:



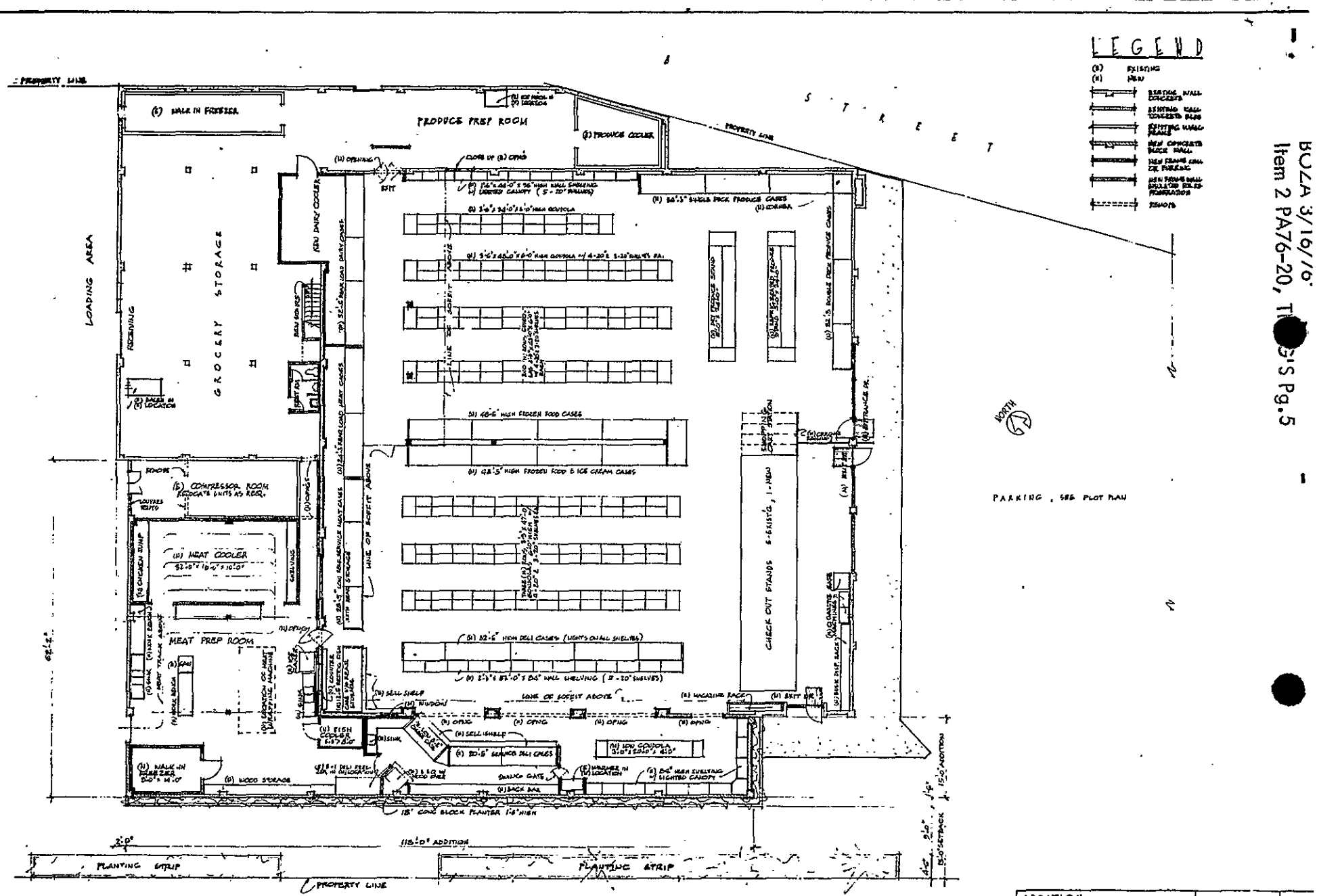
BOZA 3/16/76
Item 2 PA76-20, TRAG'S, Pg.4



EXISTING BUILDING	14328.00
ADDITION	3468.00
TOTAL BUILDING AREA	17796.00

PLOT PLAN
SCALE 1/16" = 1'-0"

ADDITION and ALTERATIONS TRAGG'S MARKET 303 BALDWYN AVE., SAN MATEO CALIFORNIA	ROSANO AND ASSOCIATES PLANNERS - BUILDERS AND DESIGNERS MED S.F. 826-2000	DATE 25 FEB 1976 SHEET 1 OF 2


LEGEND
(E) EXISTING
(N) NEW
EXISTING WALL CONCRETE
EXISTING WALL CONCRETE BLOCK
EXISTING WALL FRAME
NEW CONCRETE BLOCK WALL
NEW FRAME WALL CR. PURLIN
NEW FRAME WALL STUCCO ON BD. ON FOUNDATION
REMOVE
PROPERTY LINE
STREET
LOADING AREA
GROCERY STORAGE
PRODUCE PREP ROOM
(E) WALK IN FREEZER
(E) PRODUCE COOLER
(N) OPENING
CLOSE UP (E) OPNG
(N) 1'6"x 66'-0" x 56" HIGH WALL SHELVING W/ LIGHTED CANOPY (5'-10" PROJECT)
(N) 56'-5" DOUBLE DECK PRODUCE CASES
(E) SCALES
(N) 5'-0"x 24'-0"x 6'-0" HIGH GONDOLA
(N) 5'-0"x 48'-0"x 6'-0" HIGH GONDOLA W/ 4-20"x 5'-10" SHELVES EA.
LINE OF SOFFIT ABOVE
(N) 56'-5" DOUBLE DECK PRODUCE CASES
(N) 56'-5" DOUBLE DECK PRODUCE CASES
(N) 40'-6" HIGH FROZEN FOOD CASES
(N) 68'-5" HIGH FROZEN FOOD & ICE CREAM CASES
(N) 52'-6" HIGH DELI CASES (LIGHTS ON ALL SHELVES)
(N) 2'-1"x 85'-0" x 84" WALL SHELVING (2-20" SHELVES)
CHECK OUT STANDS 6-EXISTG, 1-NEW
SHOPPING CART CORRAL
(E) CASHIER
(N) EXIT DR.
(N) MAGAZINE RACK
(N) EXIT DR.
(N) 36" DOUBLE DOOR
(N) 3'-0" DOOR
(N) 3'-0" DOOR
(N) 3'-0"

DEPT. OF COMMUNITY DEVELOPMENT
PLANNING
MAR 2 [illegible] 1976
ACTION:

PLANNERS
DESIGNERS
BUILDERS

ROSANO &
ASSOCIATES
DIVISION OF ROSANO CONSTRUCTION CO.

February 26, 1976

City of San Mateo
Department of Community Development

Re: Negative Declaration of impact on the environment with regards to the proposed alteration and addition at Trag's Market, 303 Baldwyn Avenue, San Mateo, California

Gentlemen:

Our firm is preparing plans for the above referenced project. The project consists of complete interior refurbishing, new fixtures, cases, floor covering, etc. and an addition to the building of 3,468 square feet. The addition consists of a 15 foot extension on the southerly or Elsworth Avenue side of the building and a 36 foot extension at the rear of the building toward the parking area. This rear addition extends only to the rear of the main portion of the existing rear wall to enclose the area now occupied by a compressor room structure and cold storage box and the area used for garbage.

We feel that the proposed addition will have no ill effects on the environment, but in fact enhance not only the market operation for the owners to better serve their customers, but provide the residents on Elsworth Avenue with a more attractive building and landscaping which at the present time does not exist. Also with the revised parking layout, the traffic pattern on Elsworth Avenue will be cut down considerably. In addition, the unsightly condition of garbage and add on structures will be eliminated. No additional exterior signs will be erected under this alteration.

This study has been made by Rosano & Associates and the design of the project has been made with all thoughts toward enhancing the environment rather than creating ill effects on the environment.

Sincerely submitted this
26th day of February, 1976

ROSANO & ASSOCIATES

Kenneth E. Berringer

Kenneth E. Berringer
Manager

KEB/aw

29K

JOB ADDRESS 303 Baldwin ave

CITY San Mateo

STATE Calif. JOB PHONE

SHIP TO:

JOB NO. 32.

INSTALL BY

MUST COMPLETE BY

T. SERV. EXISTING YES ☐ NO ☐

L SERV. BY: CUSTOMER ☐ H & CO. ☐

FY:

PHONE

TERN APPROVAL: YES ☐ NO ☐

WHOM:

SHING OR REVOLVING: YES ☐ NO ☐

IMENTS:

MOVE OLD SIGNS: YES ☐ NO ☐

POSITION:

WER LINES: OK ☐ DOUBT ☐

DG. EXISTING ☐ UNDER CONST. ☐

DG. CONST. TYPE:

CH:

PHONE

OB SUPT.

PHONE

ECTRICIAN:

PHONE

B. PER E. PER

DATE BY

CHECKED:

ELECT./PLOT SENT

RELEASE TO SH

INSTALLATION

SPECIAL BUY

STEEL

PIPE

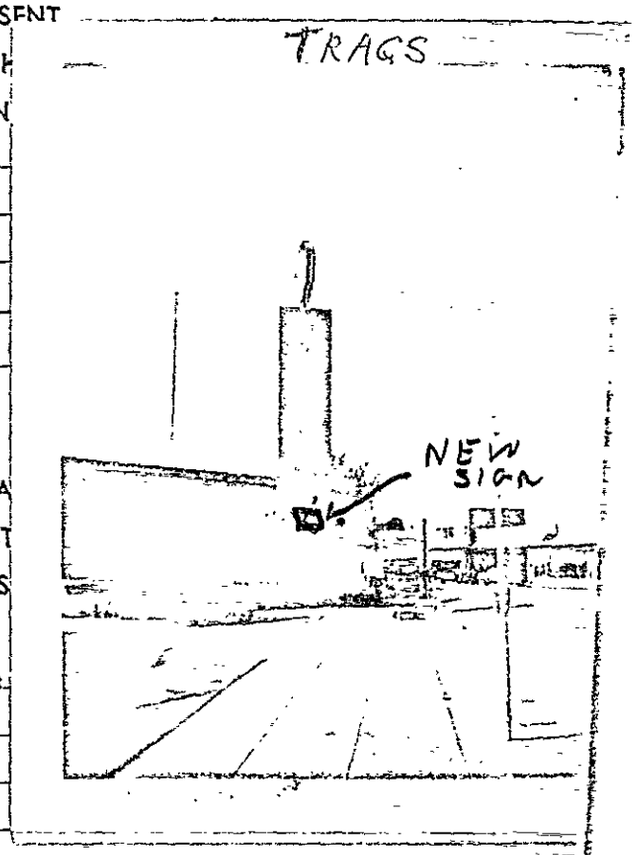
SPECIAL META

SPECIAL ELECT

CHANGE LTRS

REV. UNIT

SHOP NOTES:



	DATE	BY
ORDER IN	5/7/14	[illegible]
CREDIT		
ACCEPTED		
PERMITS OK		
JOB COMPLETE		
MATERIALS IN		

29K

JOB ADDRESS 303 Baldwin ave

CITY San Mateo

STATE Calif. JOB PHONE

SHIP TO:

JOB NO. 32.

INSTALL BY

MUST COMPLETE BY

T. SERV. EXISTING YES ☐ NO ☐

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FY:

PHONE

TERN APPROVAL: YES ☐ NO ☐

WHOM:

SHING OR REVOLVING: YES ☐ NO ☐

MMENTS:

MOVE OLD SIGNS: YES ☐ NO ☐

POSITION:

WER LINES: OK ☐ DOUBT ☐

DG. EXISTING ☐ UNDER CONST. ☐

DG. CONST. TYPE:

CH:

PHONE

B SUPT.

PHONE

ECTRICIAN:

PHONE

	DATE	BY
RDER IN	7/11/4	
REDIT		
ACCEPTED		
ERMITS OK		
JOB COMPLETE		
MATERIALS IN		

B. PER E. PER

DATE BY

CHECKED:

ELECT./PLOT SENT

RELEASE TO SH

INSTALLATION

SPECIAL BUY

STEEL

PIPE

SPECIAL META

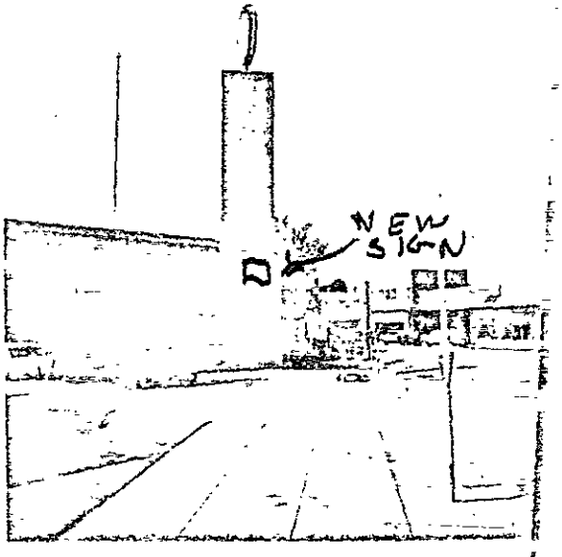
SPECIAL ELECT

CHANGE LTRS

REV. UNIT

SHOP NOTES:

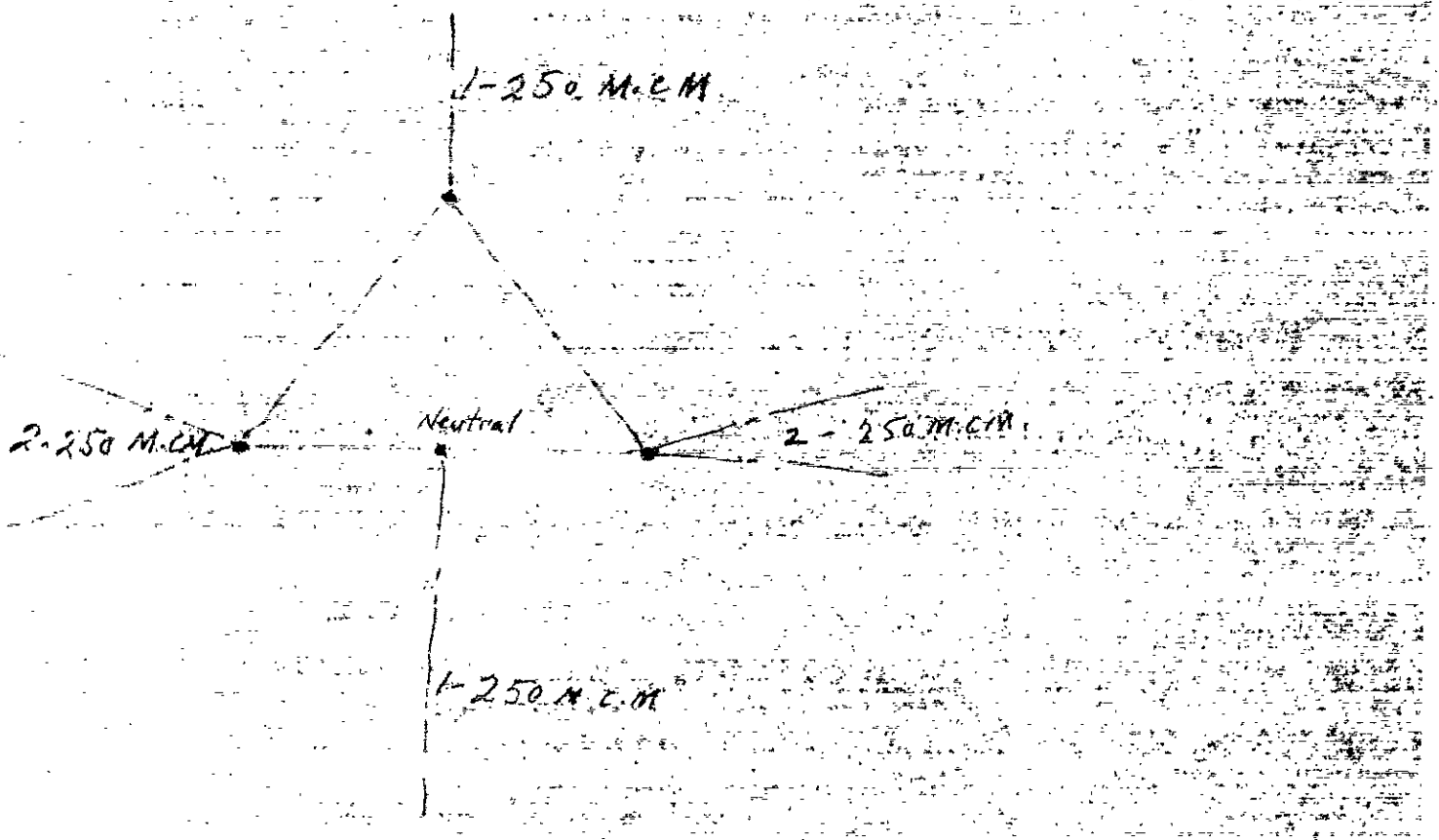
TRACS



Single Phase load 266 AMPS. 2 { 124 AMPS. / 142 AMPS.

Three Phase load 194 AMPS. { 40 AMPS @ 3 phase / 154 AMPS 3 phase In Comp. Rm.

Total 460 AMPS



Peyton Willis
Plateau 7-1133
E. 5-0610
SHARPS & BROWN

7 5.5 A

A B P1 P2

142 124 42 151

255½
510

124
40
164

268

142
124
42
151
459

268
68
476 0

48

26V
47
315

142 - A
124 - B

142
124
286

Bodin

A B P N
2 1 1 1
2 1 1
2 1 1
2

CITY OF SAN MATEO

HOUSING REPORT

Housing Survey No. A-1931

Location 303 Baldwin Ave Lot ____ Block ____ Sub ____

Owner ____

Operator PAKE STRAWS MKT

Occupants ____ Men ____ Women ____ Children ____

Classification: ____ Hotel ____ Apts. ____ Rooming House ____
Auto Court ____ Dwelling ____ Miscellaneous COM'L

Description 1 STORY - CONC

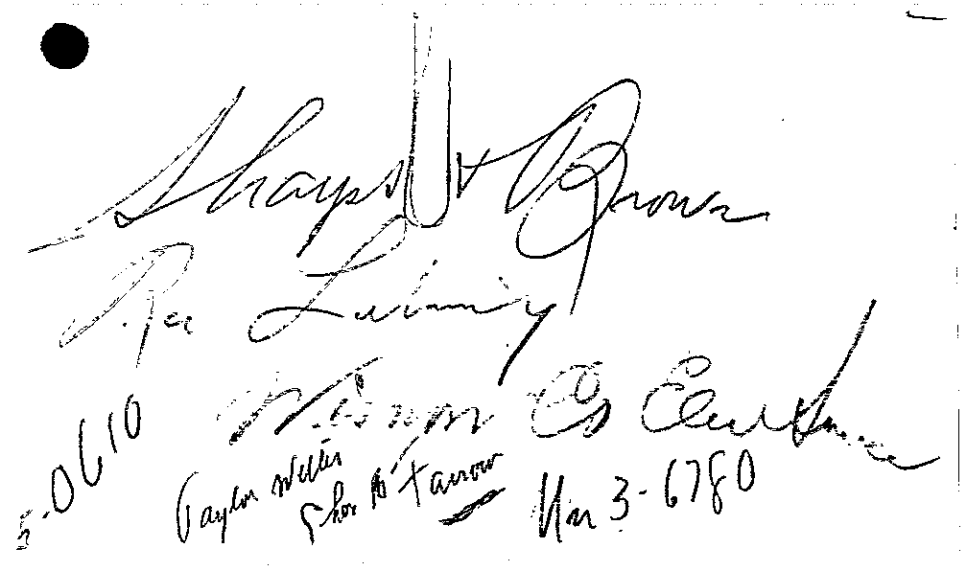
Structural			
Condition	Sewerage	Drainage	Water Supply
Foundation	Floor	Walls	Roof
Bedrooms: Floor	Ceiling	Cu. Air Space	Window Space
Condition	Plaster	Woodwork	Paint
Kitchens: Floor	Ceiling	Window Space	Sink
Plumbing:	Vents	Gas Appl.	Violation
Toilets	Plumbing	Window Space	Ventilation
Baths	Showers	Plumbing	Vents
Basement	Floor	Ceiling	Ventilation
Stairways	Condition	Railing	Lighting
Hallways	Exits	Lighting	Ventilation
Heating Appls:	Condition	Vented	Shutoff Valve
Electric Wiring	Condition	Outlets	Conduits
Fire Hazards:	Furniture	Boxes	Junk
Garbage:	Cans	Disposal	Violations
Rodents	Harbors	Fowl Pens	Animals
Flies	Roaches	Vermin	Other insects
Set-back	Front	Side	Rear
Exposure	Type	Side	Rear

REMARKS: ____

Rating: A (B) C D Date: 6-23-58 Inspector Savage
Law Applicable: ____ City Ord. # ____
Time Allowed for Corrections: ____ Inspector's Time Used: ____
Inspections Dates: ____
Refer to Dist. Atty. ____ City Atty. ____ Bldg. Insp. ____

BD-1011
9-25-57:jl

(Field Drawing on Reverse Side)



Merv:

see Jack

Market

Plan - 2 - 250 MCM -

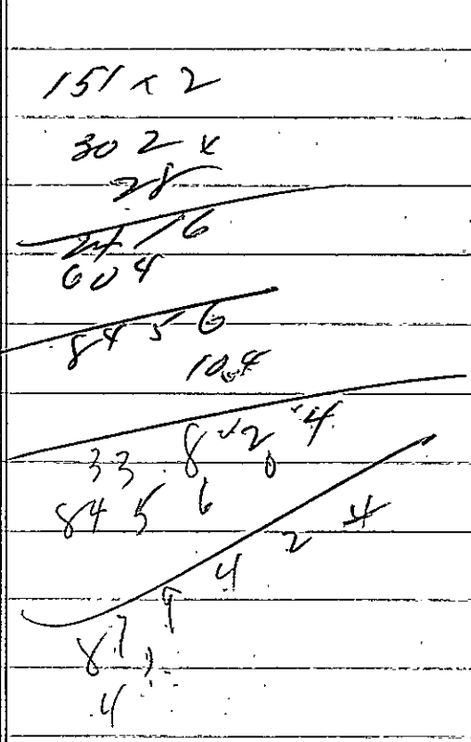
510
80
408.00

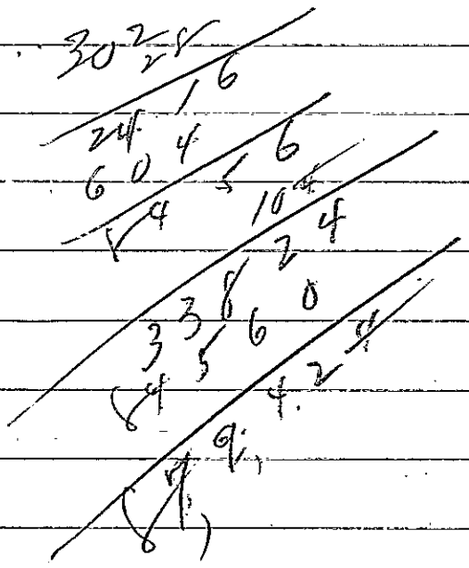
600
80
480.00

250 - RH.
255 A.

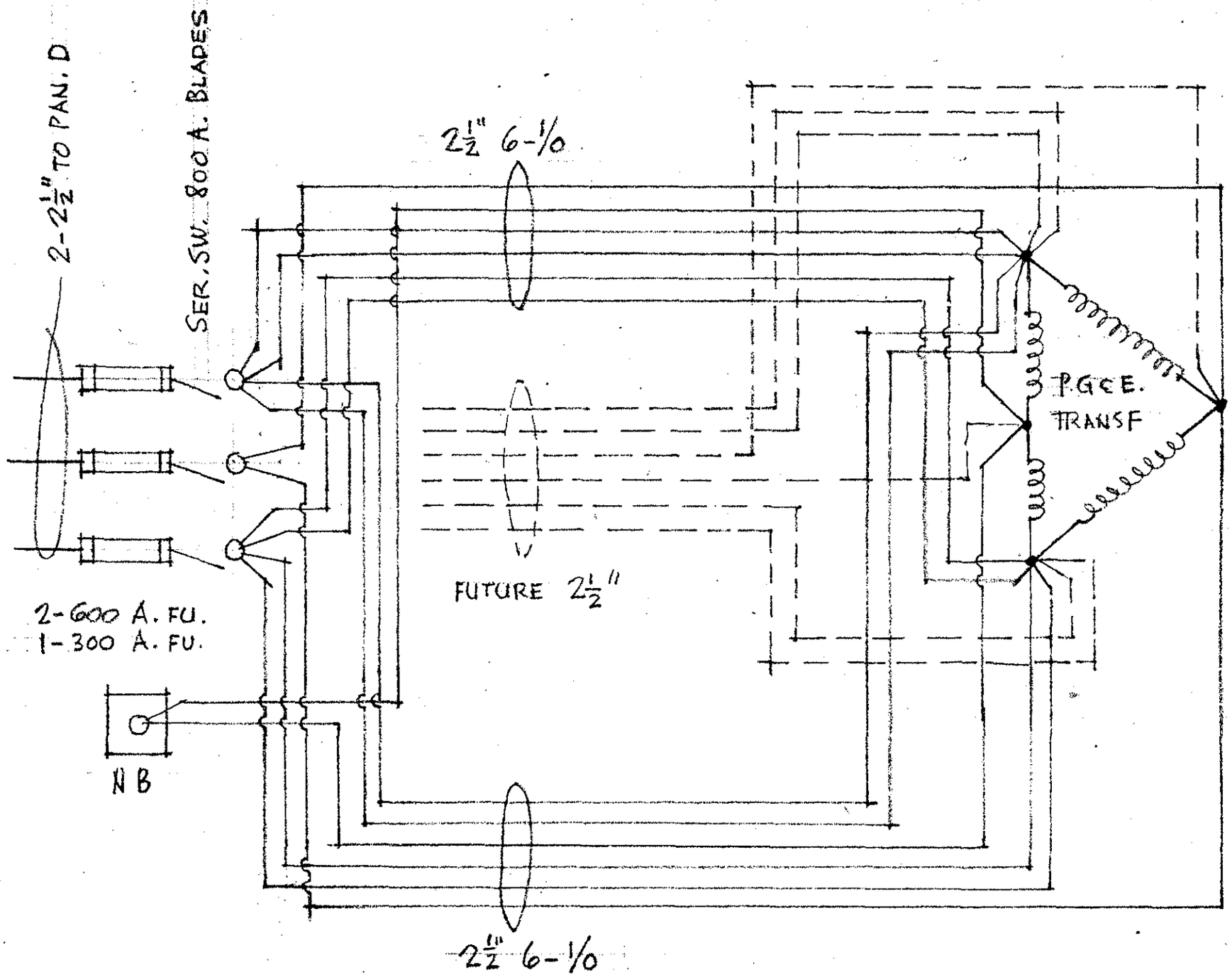
Orig. 2. 250 MCM - 2 E
1 - 250 MCM Power Leg
1 - 250. Neut.

New - 4 - " 1/0 RH. 150 A.
2. 1/0 - Power Leg.
2. 250 MCM Neut





CAPACITY : 600 A. NOW 900 A. ULTIMATE.



REVISED SERVICE ENTRANCE

DRAWING E-1-A

6/25/56

A MARKET BUILDING FOR THE WISNOM CO. SAN MATEO

PEYTON WILLIS - ELEC. ENG.

SHARPS & BROWN - ARCHITECTS

INSPECTOR'S COPY

CITY OF SAN MATEO
OFFICE OF BUILDING OFFICIAL

SIGN PERMIT

Nº 2403

DATE 9-18-72

THIS PERMIT IS TO CERTIFY THAT Wil Mac Signs

ADDRESS 1119 No Bayshore

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

LOCATION OF SIGN 303 Baldwin Ave.

OWNER OR LESSEE Travis Nat.

SIGN CLASSIFICATION		
ILLUMINATED SIGN	1	$ 3.00
NON ILLUMINATED SIGN		
OTHERS		
NO. OF SQUARE FEET	60	9.00
NO. OF TRANSFORMERS	2	1.00
MISCELLANEOUS		
PERMIT		2.00
TOTAL FEE		$ 15.00

BD-150 3-69 500 SETS

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

J. Hunt
BUILDING OFFICIAL

BY: [signature]

9/26/72 OK Blanzell

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER
NAME: TRAG'S MKT.
ADDRESS: 303 Baldwin
CITY: SM TEL. NO.:

CONTRACTOR
NAME: WilMac Signs
ADDRESS: 1119 No. Bayshore
CITY: SM TEL. NO.: 344-4506
STATE LICENSE NO. CITY LICENSE NO.

LEGAL DESCRIPTION
SUBDIVISION
LOT BLOCK
SIZE FRONT REAR DEPTH
STREET
ZONING

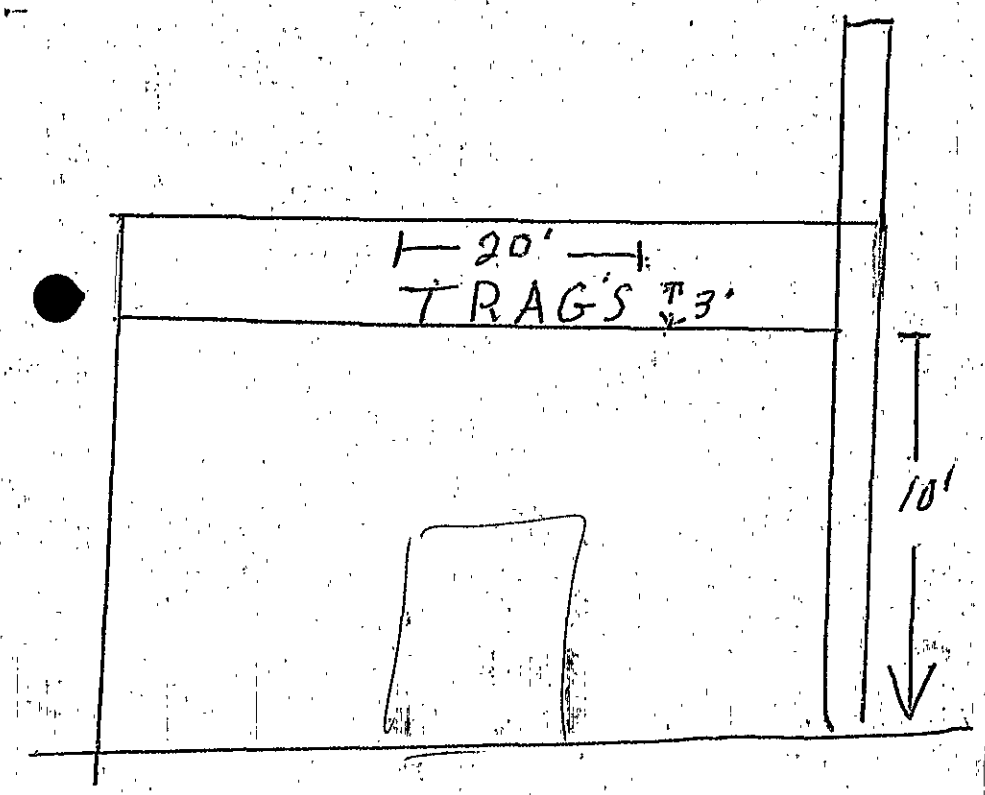
NO. OF EXISTING SIGNS. . . . . .
ROOF . . . . . .
FREE STANDING. . . . . .
ALL SIGNS TOTAL AREA . . . . . .
TOTAL ZONING FRONTAGE . . . . . .
TEMPORARY SIGN TIME ALLOWED . . . . . .

SIGN CLASSIFICATION

Type	Sign Permit No.	REC. BY	DATE	DATE ISSUED
Face,	~~Face~~ 2403			9-18-72

ILLUMINATED	$ 3.00
NON ILLUMINATED	
NO. OF SQUARE FEET. 60	9.00
NO. OF TRANSFORMERS 2	1.00
PERMIT	2.00
TOTAL FEE	$ 15.00

Single Face Neon Sign 3' x 20'
on Marquee



Building Official
By: J. Watt
J. Thompson

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main electric connections.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER	OWNER TRAG's
ADDRESS	ADDRESS
ARCHITECT	BY L. McAlister
ADDRESS	Owner's name must be signed by himself or authorized person.

BUILDING **BUILDING PERMIT APPLICATION**

gpd ck 6218.

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
27744 E1	032-322-130 01			ELECTRIC IMPROVEMENTS FOR TRAGGS MARKET

APPLICANT
PALMER ELECTRIC INC
801 (C) AMERICAN ST
SAN CARLOS, CA 92070

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
3			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 1/11/93

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT	336-00	
PL. CHECK	336-05	
PLANNING PL CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	268.50
MECHANICAL	336-02	
TOTAL		268.50

OWNER
NAME: TRAGOUTSIS MARK & EKATERINI
ADDRESS: 330 BALDWIN AVE PHONE: 347-7021
CITY: SAN MATEO STATE: CA ZIP:

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 264817 C10 CITY BUSINESS TAX #: 50620
CONTRACTOR NAME: PALMER ELECTRIC
ADDRESS: 000801 AMERICAN ST
CITY: SAN CARLOS STATE ZIP: CA PHONE: 592-7171
Signature: [signature] Date: 1-11-93

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		24.10	MOTORS			OUTLETS	71	153.60
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP	4	35.00	THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES	62	55.80	336-01 FINAL TOTAL		268.50

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # WP9150172402
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature _____ Date _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name: FREMONT COMP
Signature [signature] Date 1-11-93

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☒ Contractor
☐ Owner X [signature] Date 1-11-93
Signature of Contractor Owner or Agent
Address of Agent _____ CITY STATE ZIP TELEPHONE

APPLICATION FOR PERMIT - SUBCONTRACT #27744

CITY OF SAN MATEO - BUILDING DIVISION

330 W. 20TH AVENUE, SAN MATEO, CA 94403 (415) 377-3375

Job Address: 303 BALDWIN AVENUE
Parcel #:
Permit Type: ( ) Plumbing ( ) Mechanical (X) Electrical
Application Date: JAN. 8, 1993
Description of work: INTERIOR REMODEL

PROPERTY OWNER
Name: MIKE TRAGOLTSIS
Address: 303 BALDWIN AVENUE
City/Zip: SAN MATEO, CA. 94401
Phone #: (415) 347-7021

ARCHITECT/ENGINEER
Name: JOHN SUTTI AND ASSOCIATES
Address: 1350 BAYSHORE HWY, #470
City/Zip: BURLINGAME, CA. 94010
Phone #: (415) 592-7171

CONTRACTOR
Name: PALMER ELECTRIC, INC.
Address: 801-C AMERICAN STREET
City/Zip: SAN CARLOS 94070
Phone #: (415) 592-7171
State License #: 264817 Class: C10

APPLICANT
Name: PALMER ELECTRIC, INC.
Address: 801-C AMERICAN ST.
City/Zip: SAN CARLOS, CA. 94070
Phone #: (415) 592-7171

QTY	ELECTRICAL PERMIT	AMT	QTY	PLUMBING PERMIT	AMT	QTY	MECHANICAL PERMIT	AMT
	Service (to 200A)			Fixture or Trap			Furnace (to 100K Btu)	
	Service (over 200A)			Sewer			Furnace (over 100K Btu)	
	Service (over 1000amp)			Water Heater			Appliance Vent/Vent Fan	
36	Recepts/Switches/Outlets			Gas Piping			Other App. Not Listed	
62	Lighting Fixtures (1-20)			Repair Waste/Vent Per Fix.			Exhaust Hood, Commercial	
	Residential Sq. Ft. (SFD)			Private Swimming Pool			Boiler/Comp/Absorption/AC	
	Residential Sq. Ft. (MFD)			Public Swimming Pool			0-3 HP - to 100K Btu	
4	Motors (per HP)			Backflow or Breaker Device			4-15 HP - to 500K Btu	
	Private Swimming Pools			Atmospheric-Type Vacbks			16-30 HP - to 1000K Btu	
	Signs			Lawn Sprinkler System			31-50 HP - to 1750K Btu	
	Residential Appliances			Industrial Waste Interceptor			Over 50 HP - over 1750K Btu	
35	Non-residential appliances			Backflow Devices to 2"			Ventilation Systems	
	Spas			Backflow Devices over 2"			Evaporative Cooler	
1	Power Apparatus			Rainwater (per drain)			Fan Unit (up to 10 CFM)	
	Bus Duct (each 100 ft)			Water piping - Alt/Repair			Fan Unit (over 10m CFM)	
	Pole Mounted Fixtures			Water Service			Miscellaneous	
	Temporary Power service			Miscellaneous				
1	Miscellaneous (DUCT)							
1	Issuing Permit Fee			Issuing Permit Fee			Issuing Permit Fee	
	TOTAL ELECTRIC 33601			TOTAL PLUMBING 33603			TOTAL MECHANICAL 33602	

CONTRACTOR: I hereby affirm that I am licensed under provision of Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

I hereby affirm that I am exempt from the Contractor's License Law for the following reasons (Sec. 7031.5, Business and Professions Code). Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law Chapter 9 [commencing with Sec. 7000] of Division 3 of the Business and Professions Code, or that he is exempt there-from and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500.00).

OWNER/BUILDER

☐ I, as sole owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law) does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.

☐ I, as sole owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law) does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) license pursuant to the Contractor's License Law. All such Contractors must obtain a City Business License.

☐ I am exempt under Sec. _____ B.&P.C. for this reason.

Signature Date

I hereby affirm that I have a certificate to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.).

WP92-501724-03 FREMONT COMP.
Policy # Co. Name

☐ Certified copy is hereby furnished.
☒ Certified copy is filed w/the City Building Inspection Department.

Brian J. Sutti 1-8-93
Signature Date

WORKER'S COMPENSATION

(This section need not be completed if the permit is for one hundred dollars [$100.00] or less).

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws in California.

Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civil Code).

Lender's Name Address

APPLICANT

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT WILL EXPIRE BY LIMITATION IF WORK IS NOT STARTED IN 180 DAYS OR IF WORK IS ABANDONED FOR MORE THAN 180 DAYS. DO NOT CONCEAL OR COVER ANY CONSTRUCTION UNTIL WORK IS INSPECTED AND THE INSPECTION IS RECORDED ON THE JOB CARD. ALL INSPECTION REQUESTS MUST BE MADE PRIOR TO 4:00 PM AT LEAST ONE DAY PRIOR TO THE INSPECTION DATE.

AGENT FOR: ☒ CONTRACTOR ☐ OWNER
☐ CONTRACTOR ☐ OWNER

_____ DATE 1-8-93

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 1444 09-15-86 22
10 TOTAL 1 86.34

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
4614	032-322-130 01		C21	REMOVAL OF STUD WALL & INSTALL ATION OF POST AND BEAMS AT MEAT DEPARATMENT

APPLICANT
SUTTI, JOHN & ASSOC
1327 CAROLAN AVE N
BURLINGAME, CA

JOB ADDRESS
303 BALDWIN AVE
TRAGG'S MARKET

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG	9/05/86
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 3 CM	V		$ 5,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: See Attached DATE: 9/15/86

SPECIAL INFORMATION

FIRST FLOOR AREA	13,835
GARAGE AREA	
TOTAL AREA	14,328
STORIES	1
HEIGHT IN FEET	18
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	2
FIXT.	7
PARKING REQUIRED	34
PROVIDED	62
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	50.50
PL. CHECK	336-05	32.82
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	2.52
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		86.34

OWNER
NAME
ADDRESS: SMB PROPERTIES LTD
CITY: P O BOX 4190
STATE: BURLINGAME,
ZIP: CA
PHONE: 000

ARCH/ENGR
NAME
LICENSE #
ADDRESS
PHONE
CITY
STATE
ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 338908 B
CITY BUSINESS TAX #: 17421
CONTRACTOR NAME: SUTTI, JOHN & ASSOC
ADDRESS: 001327 CAROLAN AVE N
CITY: BURLINGAME
STATE ZIP: CA
PHONE: 347-2115
Signature: X [signature] Date: 9/15/86

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C).
Policy # 87WC0600722
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature [signature] Date 9/15/86

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name NORTHBROOK PROPERTY & CASUALTY
Signature _____ Date _____

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☒ Contractor ☐ Owner
Signature of Contractor Owner or Agent [signature] Date 9/15/86
Address of Agent _____ CITY STATE ZIP TELEPHONE

SHAPIRO OKINO HOM and ASSOCIATES • Engineers

1736 STOCKTON STREET, SAN FRANCISCO, CA 94133 (415) 781-8405

Job No.
By F. Lee
Date 8/13/86
Sheet 1 of 1

TRAG'S MARKET

303 BALDWIN AVE. SAN MATEO

REMODELING

NEW OPENING IN A NON-BEARING WALL

NEW BM. DESIGN

Dept. of Community Development
Building
SEP 04 1986

SPAN = 14'-6" MAX.

CEILING LOAD. DL. PLYWOOD 2.0
2x6's 1.7
5/8" GYP.BD 3.0
7.7 say 10.0 PSF

LL. 20.0 PSF. (>10 PSF)
TRIB. LOAD = 30 PSF x 12' = 360 #/' 30.0 PSF

$M = \frac{360(14)^2}{8} = 8820$ in-#

$S(req) = \frac{8820 \times 12}{1300} = 81.4$ in³

USE 6x12

S = 121.13 in³
A = 63.25 in²
I = 697 in⁴.

$A(req) = \frac{(360 \times 6) \cdot 1.5}{85} = 38.1 < 63.25$

$\Delta_{T.L} = \frac{(.1125)(8.82)(14)^2}{697} = .28" = \frac{L}{602}$ o.k.

USE 6x6 POSTS
@ END & EPC POST CAP

REGISTERED PROFESSIONAL ENGINEER
FRANKIE G. LEE
No. 27054
CIVIL
STATE OF CALIFORNIA

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE: _____ **PA#:** ____

applicant
NAME: JOHN SUTTI & ASSOC. INC.
ADDRESS: 1327 N. CAROLAN AVE
BURLINGAME

bldg. address
ADDRESS: 303 BALDWIN AVE

owner
NAME: TRAG'S MARKET
ADDRESS: 303 BALDWIN AVE
CITY: SAN MATEO
PHONE:

contractor
NAME: JOHN SUTTI & ASSOC.
ADDRESS: 1327 N. CAROLAN AVE
CITY: BURLINGAME, CALIF. 94010
CITY BUS. LIC# [redacted]
PHONE # 347-2115
CONT. LIC# 338908
WORKERS COMPENSATION
CHECK IF ON FILE

architect
NAME: SAME AS ABOVE
ADDRESS:
CITY:
LIC#
PHONE#

description of work
REMOVAL OF STUD WALL & INSTALLATION OF POST AND BEAMS AT MEAT DEPT.

SIGNATURE: Steven Berringer
DATE: 9/5/86

special information
Occupancy
Dwlg. units | Total units
Land Zone
Type Const. | Structural Type
First Floor Area
Gar. Area | Total Area
Stories | Ht. in feet
No. acc. bldg. | Total acc. area
Bedrooms: Total | Prev.
Baths: Full & Ptl. | Fixt.
Parking Req'd. | Provided

sign permit fees
Type
Illuminated
Non-Illuminated
Painted
Transformers
Permit

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION $5,000

approvals (date)
P.W.:
FIRE: [signature] 9/5/86
PARK:
HEALTH:
BLDG.: [signature] 9/5/86
PLANNING:

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
4994 P1	000-000-000 00			001001 10 4674 12-10-86 69 10 TOTAL 95.50 PLUMBING PERMIT FOR TRAGGS REMODEL

APPLICANT	JOB ADDRESS
ROUNTREE PLUMBING & HTG 1367 MARSTEN RD BURLINGAME, CA	303 BALDWIN AVE TRAGGS

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR BY: Laura Bagnerini DATE: 12/10/86

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	95.50
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		95.50

OWNER
NAME: TRAGS SUPERMARKET
ADDRESS: 303 BALDWIN AVE PHONE: 000
CITY: SAN MATEO, CA STATE ZIP

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS 265489 C36 CITY BUSINESS TAX # 18749
CONTRACTOR NAME ROUNTREE PLUMBING & HTG. INC
ADDRESS 001367 MARSTEN RD
CITY BURLINGAME STATE ZIP CA PHONE
Signature Harold Waters Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE	1	3.00
FIXTURE	23	69.00	PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER	1	7.50	BACKFLOW			WATER HEATER		
GAS LINE	1	4.00	RAINWATER DRAINS			336-03 FINAL TOTAL		95.50

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus Lic.

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # PWC800507697
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature Harold Waters Date 12/10/86

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name CNA CASUALTY
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.
☑ Contractor ☐ Owner
Signature of Contractor Owner or Agent Harold Waters Date
Address of Agent _____ CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
4994 E1	000-000-000 00			001001 10 5788 01-13-87 67 10 TOTAL 1 129.50 ELECTRICAL PERMIT FOR TENANT ALTERATIONS

APPLICANT
MAUSSER ELECTRIC
505 DALE VIEW
BELMONT, CA

JOB ADDRESS
303 BALDWIN AVE
TRAGGS

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY Laura Bagnerdu DATE: 1/13/87

SPECIAL INFORMATION			
FIRST FLOOR AREA			
GARAGE AREA			
TOTAL AREA			
STORIES	HEIGHT IN FEET		
NO. ACC. BLDGS			
TOTAL ACC. AREA			
BEDROOMS TOTAL	PREV.		
BATH: FULL AND PARTIAL			
FIXT.			
PARKING REQUIRED			
PROVIDED			
DWELLING UNITS			

FEE SUMMARY		
BLDG. PERMIT	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	129.50
MECHANICAL	336-02	
TOTAL		129.50

OWNER
NAME: TRAGGS SUPERMARKET
ADDRESS: 303 BALDWIN AVE
CITY: SAN MATEO, CA
STATE: ZIP: PHONE: 000

ARCH./ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 153625 C10
CITY BUSINESS TAX #: 19348
CONTRACTOR NAME: MAUSSER ELECTRIC
ADDRESS: 000235 LORTON AVE
CITY: BURLINGAME STATE: CA ZIP: PHONE: 592-6806
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	MOTORS			OUTLETS	24	12.00
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP	4	30.00	SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP	30		SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS	1	1.50
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES	74	74.00	336-01 FINAL TOTAL		129.50

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # C0000641086
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date 1-13-87

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name CALIFORNIA CASUALTY
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.
☐ Contractor
☐ Owner
Signature of Contractor Owner or Agent Date 1-13-87 Address of Agent _____ CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 5675 01-09-87 22
TOTAL 1 48.00

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
4994 M1	000-000-000 00			MECHANICAL PERMIT FOR INTERIOR REMODEL

APPLICANT
B & B SHEET METAL
4447 MISSION ST
SAN FRANCISCO, CA

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

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BUILDING INSPECTOR
BY: Laura Bagnacchi DATE: 1/9/87

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	48.00
TOTAL		48.00

OWNER
NAME: TRAGS SUPERMARKET
ADDRESS: 303 BALDWIN AVE
CITY: SAN MATEO, CA
STATE: ZIP: PHONE: 000

ARCH./ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 490264 C20
CITY BUSINESS TAX #: 18482
CONTRACTOR NAME: B & B SHEET METAL
ADDRESS: 004447 MISSION ST
CITY: SAN FRANCISCO STATE: CA ZIP: PHONE: 333-6514
Signature: X Wayne Poon Date: 1-9-87

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN	3	22.50
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD	2	9.00
			500-100 M BTU 15 - 30 H.P			EVAPORATIVE COOLER	1	4.50
			1000 - 1750 M BTU 30 - 50 H.P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		48.00

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

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☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # 352577-86
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature X Wayne Poon Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name STATE FUND
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☒ Contractor ☐ Owner
X Wayne Poon Date 1-9-87 Address of Agent _____
Signature of Contractor Owner or Agent
CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
4994	000-000-000 00			001001 10 2780 10-17-86 67 10 TOTAL 1 1859.30 INTERIOR REMODELLING

APPLICANT
JOHN SUTTI & ASSOC
1327 N. CAROLAN AVE
BURLINGAME, CA

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG	10/01/86
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 3 CM		1,323.00	$ 60,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 10/17/86

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	(4 F.U.)
BATH. FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	313.00
PL. CHECK	336-05	203.45
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	15.65
P & R TAX	11-250-15	
SMI TAX	250-10	4.20
SEWER CONN.	22-360-00	1,323.00
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		1,859.30

OWNER BUILDER
NAME TRAGS SUPERMARKET
ADDRESS 303 BALDWIN AVE PHONE 000
CITY SAN MATEO, CA STATE ZIP

ARCH. ENGR.
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS 338908 B CITY BUSINESS TAX #
CONTRACTOR NAME JOHN SUTTI & ASSOC
ADDRESS 1327 N. CAROLAN AVE
CITY BURLINGAME STATE CA ZIP PHONE 343-470-2115
Signature [signature] Agent Date 10/17/86

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKER'S COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # Verified for
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature _____ Date _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name
Signature _____ Date _____

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor ☐ Owner ☐ Agent
Signature of Contractor or Agent [signature] Date 10/17/86
Address of Agent _____ CITY _____ STATE _____ ZIP _____ TELEPHONE _____

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE:_____ PA#:____

applicant
NAME: JOHN SUTTI & ASSOC
ADDRESS: 1327 N. CAROLAN AVE
BURLINGAME, CA 94010

bldg. address
ADDRESS: 303 BALDWIN AVE

owner
NAME: TRAG'S MKT
ADDRESS: % 303 BALDWIN AVE
CITY: SAN MATEO, CA
PHONE:

contractor
NAME: JOHN SUTTI ASSOC
ADDRESS: 1327 N. CAROLAN AVE.
CITY: BURLINGAME CA 94010
CITY BUS. LIC# 17421
PHONE # (415) 347-2115
CONT. LIC# 338908
WORKERS COMPENSATION
CHECK IF ON FILE ✓

architect
NAME: JAESIC LEE % JOHN SUTTI ASSOC
ADDRESS: 1327 N. CAROLAN AVE.
CITY: BURLINGAME CA 94010
LIC# C-014990
PHONE# (415) 347-2115

description of work
REMODEL OF INTERIOR OF MARKET & FRONT EXTERIOR

SIGNATURE: Richard J. Sutti
DATE: 9-26-86

special information

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd.	Provided

sign permit fees

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION #60,000

approvals (date)

P.W.:
FIRE: B.M. Graham 10/1/86
PARK:
HEALTH:
BLDG.:
PLANNING:

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 4061 11-24-86
10 TOTAL 1 330.

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
5395	000-000-000 00			ALTERATION TO EXTERIOR

APPLICANT
JOHN SUTTI & CO
1327 N. CAROLAN AVE
BURLINGAME, CA

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY.	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG 11/07/86	
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 512 3 CM			$ 30,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION XX DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 11/24/86

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	193.00
PL. CHECK	336-05	125.45
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	9.65
P & R TAX	11-250-15	
SMI TAX	250-10	2.10
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		330.20

OWNER
NAME: TRAGS SUPERMARKET
ADDRESS: 303 BALDWIN PHONE: 000
CITY: SAN MATEO, CA STATE ZIP:

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 14990 C
CITY BUSINESS TAX #:
CONTRACTOR NAME: JOHN SUTTI & CO
ADDRESS: 1327 N. CAROLAN AVE
CITY: BURLINGAME, CA STATE ZIP: PHONE: 3-470-2115
Signature: [signature] Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP.			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____ .B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.
☒ Contractor
☐ Owner X [signature]
Signature of Contractor Owner or Agent Address of Agent CITY STATE ZIP TELEPHONE

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE: 11-6-86 **PA#:** ___

applicant
NAME: JOHN SUTTI & ASSOC.
ADDRESS: 1327 N. CAROLAN AVE
BURLINGAME CA 94010

bldg. address
ADDRESS: 303 Baldwin Ave.

owner
NAME: (Tragg's)
ADDRESS:
CITY:
PHONE:

contractor
NAME: JOHN SUTTI & ASSOC
ADDRESS: 1327 N CAROLAN AVE
CITY: BURLINGAME CA 94010
CITY BUS. LIC# 17421
PHONE # 347-2115
CONT. LIC#
WORKERS COMPENSATION
CHECK IF ON FILE

architect
NAME: ~~John S.~~ Jaesil Lee c/o JOHN SUTTI
ADDRESS: 1327 th ~~Ave~~ N. Carolan Ave
CITY: Burlingame, CA 94010
LIC# C014990
PHONE# (415) 347-2115

description of work
Remodel & Repaint
Exterior

SIGNATURE: Richard J. Fischer
DATE: 11-6-86

special information

Occupancy B-2	
Dwlg. units	Total units
	Land Zone
Type Const. IN	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories ONE	Ht. in feet 28°
No. acc. bldg.	Total acc. area
Bedrooms: Total -0-	Prev.
Baths: Full & Ptl. -0-	Fixt.
Parking Req'd.	Provided

sign permit fees
Type
Illuminated
Non-Illuminated
Painted
Transformers
Permit

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION $30,000

approvals (date)

P.W.:
FIRE: R.M. Graham 11/7/86
PARK:
HEALTH:
BLDG.: [signature] 11/12/86
PLANNING:

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 4542 08-11-87 69
TOTAL 1 176.82

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
8105	032-322-130 01		C21	REMOVE EXISTING BUILT UP ROOF EXCEPT CANOPY SECTION/NEW 4PLY JM SPEC #N46NG

APPLICANT	JOB ADDRESS
PETERSON-JENKENS ROOFING 861 HARRINGTON AVE REDWOOD CITY, CALIF 94063	303 BALDWIN AVE.

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 2 CM	V		$ 26,000

NEW CONSTRUCTION ☐	ADDITION ☐	ACCESSORY BUILDING ☐	
REPAIR ☒	BUILDING MOVE ☐	SWIMMING POOL ☐	
ALTERATION ☐	DEMOLISH ☐	SOLAR ☐	

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR

BY: DN DATE: 8-11-87

SPECIAL INFORMATION	
FIRST FLOOR AREA	13,835
GARAGE AREA	
TOTAL AREA	14,328
STORIES	1
HEIGHT IN FEET	18
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	2
FIXT.	14
PARKING REQUIRED	68
PROVIDED	62
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT	336-00	175.00
PL. CHECK	336-05	
PLANNING PL CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	1.82
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		176.82

OWNER
NAME: SMB PROPERTIES LTD
ADDRESS: P O BOX 4190 PHONE: 000
CITY: BURLINGAME, STATE: CA ZIP:

ARCHITECT/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS: 330485 CITY BUSINESS TAX #:
CONTRACTOR NAME: PETERSON JENKENS ROOFING
ADDRESS: 861 HARRINGTON AVE\
CITY: REDWOOD CITY, CALIF 94063 STATE ZIP: PHONE: 365-0803
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-1000 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.) All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C).

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature _____ Date _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name

Signature _____ Date _____

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).

LENDERS NAME: REPUBLIC INDEMNITY
LENDERS ADDRESS: 982235

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☐ Owner X _____ Date _____ Address of Agent _____
Signature of Contractor Owner or Agent CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
5853	032-322-130 01		C21	001001 10 6089 01-21-87 69 10 TOTAL 1 35.34 INSTALLATION OF AUTOMATIC FIRE CONTROL SYSTEM

APPLICANT	JOB ADDRESS
A A A RESTAURANT FIRE CONTR 2552 BARRINGTON CT HAYWARD, CA 94545	303 BALDWIN AVE TRACE'S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	PO 1/19/87	
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 7 CM	V		$ 1,175

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: Laura Bagneschi DATE: 1/20/87

SPECIAL INFORMATION	
FIRST FLOOR AREA	13,835
GARAGE AREA	
TOTAL AREA	14,328
STORIES	1
HEIGHT IN FEET	18
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	2
FIXT.	14
PARKING REQUIRED	68
PROVIDED	124
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	20.50
PL. CHECK	336-05	13.32
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	1.02
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		35.34

OWNER
NAME: SMB PROPERTIES LTD
ADDRESS: P O BOX 4190 PHONE: 000
CITY: BURLINGAME, STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 305209 CITY BUSINESS TAX #: 17770
CONTRACTOR NAME: A A A RESTAURANT FIRE CONTR
ADDRESS: 026010 EDEN LANDING ROAD
CITY: HAYWARD STATE: CA ZIP: PHONE: 786-9555
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr, must obtain City Bus. Lic

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # SP84212816
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name FREMONT INDEMNITY
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor
☐ Owner X _____ Date _____ Address of Agent _____ CITY STATE ZIP TELEPHONE
Signature of Contractor Owner or Agent

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE: 1/16/87 PA#:

applicant
NAME: AAA Rest. Fire Control
ADDRESS:

bldg. address
ADDRESS: 303 Baldwin

owner
NAME:
ADDRESS:
CITY:
PHONE:

contractor
NAME: AAA REST. FIRE CONTROL
ADDRESS: 2552 BARRINGTON CT.
CITY: HAYWARD, CA. 94545
CITY BUS. LIC#
PHONE # 415 786-9555
CONT. LIC# 305209
WORKERS COMPENSATION
CHECK IF ON FILE

architect
NAME:
ADDRESS:
CITY:
LIC#
PHONE#

description of work
INSTALLATION OF AUTOMATIC FIRE CONTROL SYSTEM

SIGNATURE:
DATE: 1/16/87

special information

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd.	Provided

sign permit fees

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		$35.34

VALUATION $ 1175

approvals (date)

P.W.:
FIRE: Paul Albert 1-19-87
PARK:
HEALTH:
BLDG.:
PLANNING:

Fire Dept Correction List - 1-19-87-RO

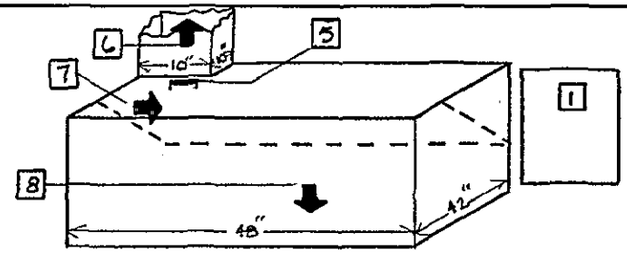
1- Mount 2-40BC Fire Extinguishers. no higher than 5' From Floor. (1-F.E. at each cooking location).

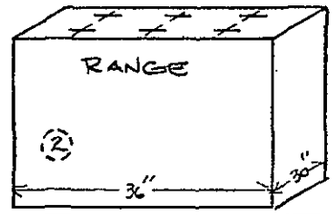
2- 1- Remote Pull at Each location.

3- Provide a Function test upon completion of system.

4- Comply to All adopted codes - Po

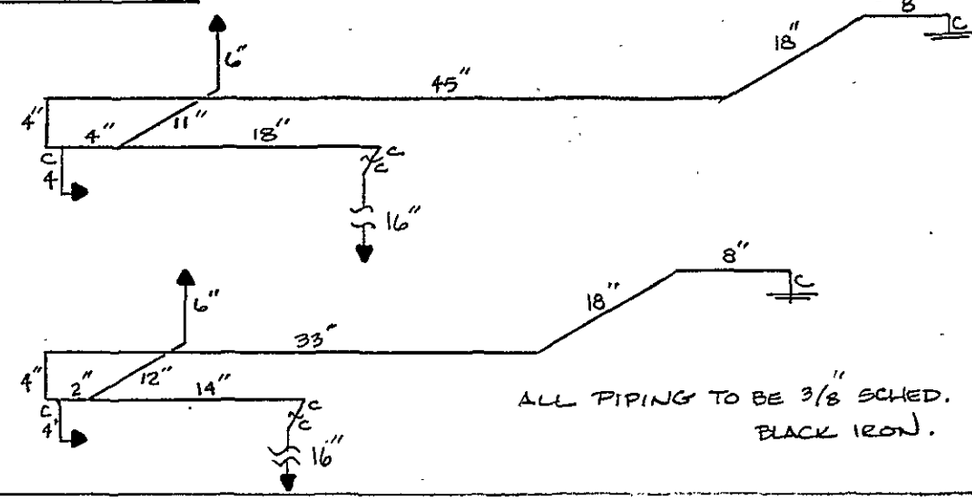
TRAG'S MARKET
303 BALDWIN AVE.
SAN MATEO, CA



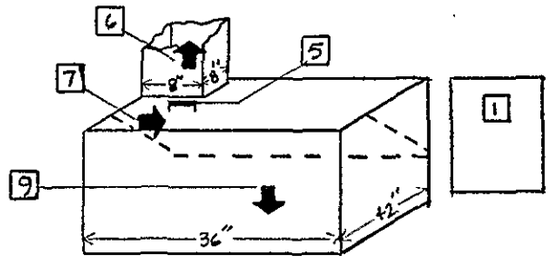


4

PIPING DIAGRAM

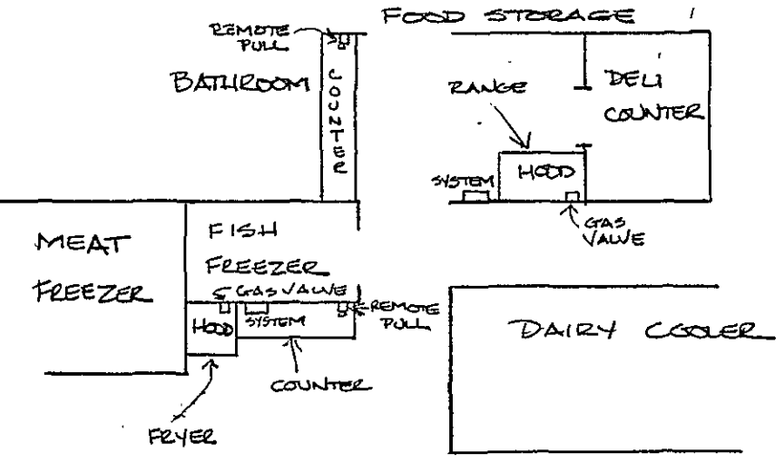


ALL PIPING TO BE 3/8" SCHED. BLACK IRON.

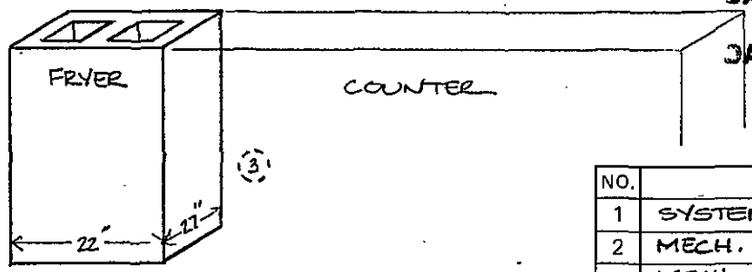


SYSTEMS COMPLY WILL N.F.P.A 96 & 17A

FLOOR PLAN



PROPOSED INSTALLATION ACCEPTABLE
FIRE CHIEF A. Moran
CITY OF SAN MATEO
BY: P. Olkowski
DATE: 1-19-87
SUBJECT TO LETTER DATED:



NO.	DESCRIPTION	PART NO.	NO.	DESCRIPTION	PART NO.
1	SYSTEM TANK	71825	6	DUCT PROTECTION	56928
2	MECH. GAS VALVE (3/4" ANSUL)	55598	7	PLENUM PROTECTION	56930
3	MECH. GAS VALVE (1 1/4" ANSUL)	55604	8	RANGE PROTECTION	56927
4	REMOTE PULL	4835	9	FRYER PROTECTION	56930
5	DETECTION BRACKETS (360° LINKS)	15375	10		

DESCRIPTION:
(2) ANSUL R-102 LIQUID CHEMICAL AUTOMATIC FIRE SUPPRESSION SYSTEMS

DRAWN BY: Jay Schulz DATE: 1-14-87

RESTAURANT AAA FIRE CONTROL

AAA Restaurant Fire Control
P.O. Box 3626 Hayward, California 94540
(415) 786-9555
CALIF. STATE CONTRACTOR LIC. #305209 CLASS 61
CALIF. STATE A.F.E.S. LIC. #A0177

CITY OF SAN MATEO
Office of Building Official

Per. No. 9801

ELECTRICAL PERMIT

B.P. "NONE"

Date Oct 11 19 63

This permit is to certify that Maasser Elect Co.
Has permission to install Electrical Work as per plans.

236 Lorton Ave. Burlingame. LOCATION OF BUILDING 303 Baldwin Ave.

No. Outlets	2	$ 30
No. Fixtures		
Fluor.Fixt.		
Dryer ___ Range ___ Oven		
Disposal ___ Furnace		
Dishwasher ___ Fan		
Motors	1	1.00
T.P.Pole		
Service		
Others		
Permit		1.00
TOTAL FEE		$ 2.30

OWNER OR BUILDER: Rabestraws.

NOTICE: All State Laws and City Ordinances pertaining to work under this permit must be fully complied with.

M.A. Bailey.
Building Official

By: J. Thompson

BD 26
6-5-63-tb

10-11-63

10-15-63

Amway

OE

BUILDING **BUILDING PERMIT APPLICATION**

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

Paid Check # 1371 5/10/91

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
21927	032-322-130 01		C21	ALTER ATTIC SPACE - CREATE NEW OFFICE NEXT TO EXISTING

APPLICANT
ALEXANDER PAUL CONSTRUCTION
1175 - 7TH AVE
SAN MATEO CA 94402

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING	MK	5/03/91
PUBLIC WORKS		
FIRE	RMS	5/22/91
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
R2 511 3 CM	V		$ 10,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ XX DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

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BUILDING INSPECTOR
BY [signature] DATE 5/10/91

SPECIAL INFORMATION

FIRST FLOOR AREA	13,835
GARAGE AREA	
TOTAL AREA	14,328
STORIES	1 HEIGHT IN FEET 18
NO. ACC BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV
BATH, FULL AND PARTIAL	2
FIXT	14
PARKING REQUIRED	66
PROVIDED	62
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT	336-00	137.00
PL. CHECK	336-05	91.75
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	6.85
P & R TAX	11-250-15	
SMI TAX	250-10	1.00
SEWER CONN.	22-360-00	
OTHER	336-07	10.00
PLUMBING	336-03	
ELECTRICAL	336-01	30.85
MECHANICAL	336-02	
TOTAL		277.45

OWNER
NAME TRASOUTSIS WORK & ENTERPRISES
ADDRESS 330 BALDWIN AVE PHONE (000)
CITY SAN MATEO STATE CA ZIP

BUILDER
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect
LICENSE # AND CLASS 343697 B CITY BUSINESS TAX #
CONTRACTOR NAME ALEXANDER PAUL CONSTRUCTION
ADDRESS 1175 -7TH AVE
CITY SAN MATEO CA 94402 STATE ZIP 415-342-2422
SIGNATURE [signature] DATE 5-13-91

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		22.00	MOTORS			OUTLETS	8	4.80
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP	1	3.25	SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES	1	.80	336-01 FINAL TOTAL		30.85

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H P			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec 7031.5, Business and Professions Code Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031 5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code The Contractors License Law does not apply to an owner of property who builds or improves thereon and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale If however the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044 Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor s License Law) All such Contr must obtain City Bus Lic

☐ I am exempt under Sec. _____ ,B & P.C. for this reason

Signature _____ Date _____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec 3800, Lab C)

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation laws of California
Ins. Company Name NOT HIRING EMPLOYEES
Signature [signature] Date 5-13-91

NOTICE TO APPLICANT If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☒ Contractor ☐ Owner [signature] Date 5-13-91
Signature of Contractor Owner or Agent Address of Agent _____ CITY STATE ZIP TELEPHONE

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

CITY OF SAN MATEO
APR 18 1991
BUILDING DIVISION

Permit Worksheet

APPLICANT
NAME: Paul Alexander Const PA#
ADDRESS: 1175-7TH Ave

BLDG. ADDRESS
ADDRESS: 303 Baldwin Ave

OWNER
NAME: Mark + Mike Tragoutsis
ADDRESS:
CITY:
PHONE:

CONTRACTOR
NAME: Paul Alexander
ADDRESS: 1175 7th Ave
CITY: San Mateo
CITY BUS. LIC#
PHONE: 342-2422
CONT. LIC# 343697
WORKERS COMPENSATION
CHECK IF ON FILE

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK
Alter Attic Space
Create New Office
Next to Existing

SIGNATURE: Paul Alexander
DATE: 4.18.91

SPECIAL INFORMATION

Occupancy			
Dwlg. units	Total units		
	Land Zone		
Type Const.	Structural Type		
First Floor Area			
Gar. Area	Total Area		
Stories	Ht. in feet		
No. acc. bldg.	Total acc. area		
Bedrooms: Total	Prev.		
Baths: Full & Ptl.	Fixt.		
Parking Req'd	Provided		

CITY OF SAN MATEO
APR 18 1991
BUILDING DIVISION

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL

Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

MECHANICAL

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

PLUMBING

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION $10,000

APPROVALS (DATE)

P.W.:
FIRE: R.M. Graham 4/22/91
PARK:
HEALTH:
BLDG.: 5/13/91
PLANNING: Bill Wanner 5/9/91

0997D/37

BUILDING **BUILDING PERMIT APPLICATION**

CITY OF SAN MATEO INCORPORATED CALIFORNIA

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

CK # 1353

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
27744	032-322-130 01		C21	T.I. FOR TRAGS MARKET

APPLICANT
SUTTI, JOHN ASSOCIATES
1350 BAYSHORE HIGHWAY
BURLINGAME, CA 94010

JOB ADDRESS
303 BALDWIN AVE

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG 12/30/92	
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 3 CM	V-N		$ 250,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 1/7/93

SPECIAL INFORMATION	
FIRST FLOOR AREA	13,835
GARAGE AREA	
TOTAL AREA	14,328
STORIES	1
HEIGHT IN FEET	18
NO ACC BLDGS	
TOTAL ACC AREA	
BEDROOMS TOTAL / PREV	
BATH FULL AND PARTIAL	2
FIXT	14
PARKING REQUIRED	68
PROVIDED	62
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	1,665.00
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	64.50
P & R TAX	11-250-15	
SMI TAX	250-10	25.00
SEWER CONN.	22-360-00	
OTHER	336-07	~~747.00~~ 797
PLUMBING	336-03	31.80
ELECTRICAL	336-01	
MECHANICAL	336-02	8
TOTAL		2,533.30

OWNER
NAME: TRAGOUTSIS MARK & EKATERINI
ADDRESS: 330 BALDWIN AVE PHONE: 000
CITY: SAN MATEO STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 338908 B CITY BUSINESS TAX #:
CONTRACTOR NAME: SUTTI, JOHN ASSOCIATES
ADDRESS: 1350 BAYSHROE HIGHWAY
CITY: BURLINGAME CA 94010 STATE ZIP: PHONE: 343-4244
Signature: [signature] Date: 1-7-93

ELECTRICAL PERMIT

ELECTRICAL FEES.	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		24.10	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE	1	7.70	PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		31.80

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H P			COMMERCIAL HOOD		
			500-1000 M BTU 15 - 30 H P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031 5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).).

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law) All such Contr must obtain City Bus. Lic

☐ I am exempt under Sec _____, B. & P.C for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C)
Policy # 90WC0600722
☐ Certified copy is hereby furnished
☒ Certified copy is filed with the city building inspection department
Signature: [signature] Date: 1-7-93

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California
Ins. Company Name: NORTHBROOK PROPERTY & CASUALTY
Signature _____ Date _____

NOTICE TO APPLICANT. If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor ☐ Owner X [signature] Date 1-7-93
Signature of Contractor Owner or Agent

Address of Agent _____ CITY _____ STATE _____ ZIP _____ TELEPHONE _____

DATE STAMP

CITY OF SAN MATEO

DEC - 8 1992

BUILDING DIVISION

City of San Mateo
Building Division
Permit Worksheet

Building Address
303 Baldwin Avenue
San Mateo, CA 94401

PA Number:

Applicant

Name: JOHN SUTTI & ASSOCIATES, INC.
Address: 1350 BAYSHORE HIGHWAY, #470
City: BURLINGAME, CA 94010
Phone: (415) 343-4244

Owner

Name: MIKE TRAGOUTSIS
Address: 303 Baldwin Ave.
City: SAN MATEO, CA 94401
Phone: (415) 347-7021

Contractor

Name: JOHN SUTTI & ASSOCIATES, INC.
Address: 1350 Bayshore Highway, #470
City: BURLINGAME, CA 94010
City Bus. Lic. #:
Phone: (415) 343-4244
Contract Lic. #: 338908
Worker's Comp: ☒ Yes ☐ No ☐ Not Hiring

Architect

Name: Dale G. Anderson
Address: c/o Sutti Assoc., 1350 Bayshore #470
City: BURLINGAME, CA 94010
License #: C17540
Phone: (415) 343-4244

Description of Work

Interior remodel, deli expansion, fixture change, ceiling work

Signature: George Rammeyer 12-8-92

Special Information

Occup. Code: B2 CFIRS Code: ____ Spec. Occup. ____
Dwell Units: N/A Land Zone: ____
Type Constr.: VN Struct. Type: ____
First Fl. Area: 14525 Add'l. Area: -0- Added to 1st Fl.: -0-
Garage Area: N/A Total Area: ____
Stories: N/A Height: N/A
Total Bedrooms: N/A Prev. Bedrooms: N/A
Full Baths: N/A Partial Baths: N/A
Parking Req'd: ____ Fixtures: ____
Parking Provided: Existing

Sign Permit Fees

		Amt. Paid
Type		
Illuminated		
Non-Illuminated		
Painted		
Permit		
Total Sign	336-04	
Bldg. Permit	336-00	
Plan Check	336-05	864.30
Planning P/C	361-14	
Planning Srvc.	361-25	875.00
Micro-Film	336-06	
SMI Tax	250-10	
P&R Tax	11-250-15	
Seismic Safety	336-07	
Sewer Conn.	22-360-00	
Traffic Impact	09-000000-346-03	
Other		
Total		1,739.30

Department Approvals

Building	[signature]	1/7/93
Planning		
Fire	R.M. Graham	12/30/92
Health		
Park		
PW		
WQCP		
Other Agency		

Valuation $250,000.00

Sub-Contractor Approvals

		Date
Electrical		
Mechanical		
Plumbing		

Yes	No	
☐	☐	School Impact Fees Required
☐	☐	Traffic Impact Fees Required
☐	☐	Title 24 Calculations Required
☐	☐	Engineering Calculations Required
☐	☐	Special Inspection Required
☐	☐	Sewer Connection Fees Required
☐	☐	Planning Approval Required
☐	☐	BAAQMD Permit Required

71
1
497

Building Inspector's Field Record

CITY OF SAN MATEO

BLDG PERMIT No. 89830

DATE ISSUED 4-27-56

New Market

BUILDING DATA

BUILDING VALUATION $119,000. FEE $ 173.00

LOCATION OF STRUCTURE 303 Baldwin ST. AVE.

LOT No. Acreage BLOCK No. 3

SUBDIVISION Western Addition

PLANNING

OCCUP. CLASS New Market- 116' BLDG. 138' USE TYPE

SETBACK: Rathskews FRONT- FT., SIDE- FT., REAR- FT.

NO. OF STORIES 2 HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA 4,200 SQ. FT. ZONE

OWNER

NAME Wisnom Company

MAIL ADDRESS

CITY San Mateo TEL

BUILDER

NAME W. A. Maroney

MAIL ADDRESS 1408 Chapin Avenue

CITY Burlingame TEL DI 3-0087

ELECTRICITY

PERMIT No. 0285#

NUMBER OUTLETS 106 FEE $ 73.50

CONTRACTOR Richmond Elec.

MAIL ADDRESS Burlingame

MISC.

ELEC. FIXTURES

PERMIT No. FEE $

NUMBER FIXTURES 0285# PORC. 73.00

CONTRACTOR 62

MAIL ADDRESS 0285 ~~[illegible]~~ 133 fluorescent fixtures

MISC. 11940 $6.sign-7transf.Amcoe Sign 5 furn. # 25 teach. 5 sign Circ.

PLUMBING AND GAS

PLUMBING PERMIT No. 4443 No. FIX 30-1 FEE $ 14.50

GAS APPLIANCE PERMIT No. 12167 No. FIX 1-3 FEE $ 2.25

12948- 3 additional x gas outlets

SEWER CONNECTION YES ( ) No ( ) $1.75-Laude

CONTRACTOR LauderPlb.

MAIL ADDRESS Burlg.

MISC. 12893 $9.50- 4 blowr furn. 1 wall heater-Gaffigan Htg.

BD-8—5M—10-55

[illegible] CORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTIO[illegible]

BLDG. INSPECTOR [illegible] DATE 1-4-87

BY [illegible]

5-1-56 - Temp. Power Pole - OK - BD T —
5-1-56 - Survey - Watt
5-7-56 Footings partial (Watt)
5-9-56 Footings partial (Watt)
5-14-56 G.I. Watt
5-16-56 partial footings (Watt)
5-17-56 G.I. (Watt)

5.22.56 - PIERS OK (Watt)
5-25-56 G.I. (Watt) - no elec as yet
5-29-56 G.I. (Watt)
5-31-56 G.I. (Watt)
6-1-56 G.I. (Watt)
6-6-56 - G.W. Partial (Watt)
6-7-56 - G.W. Pole (Watt)
6-8-56 - Clock Survey - BW

6-12-56 - G I (Watt)
6-13-56 Elect Survey - BOT
6-14-56 slab steel etc (Watt)
6-15-56 GI (Watt)
6-26-56 - GI (Watt)
6-27-56 - steel in panels (Watt)
6-28-56 pouring panels (Watt)
7-3-56 pouring last of panels - (Watt)
7-6-56 GI Watt
7-19-56 GI Watt
8-1-56 steel in col (Watt)
8-3-56 GI (Watt)
8-6-56 GI (Watt)
8-7-56 GI (Watt)
8-10-56 GI (Watt)
8-13-56 GEI - Taylor

8-15-56 (Watt)
8-16-56 steel etc in columns & beams - Watt
9-4-56 GI (Watt)
9-11-56 GI (Watt)
9-14-56 GEI - BOT
9-20-56 GEI BOT
9-20-56 G. I. Watt
9-25-56 GI (Watt)
9-26-56 GI roof (Watt)
9-27-56 GEI - BOT
9-28-56 partial pour (Watt)
10-2-56 RE office only - L
10-9-56 GI (Watt)
10-22-56 GI Watt

11-2-56 Ceiling lets ok - BWT
11-5-56 Gas line test Grown
11-5-56 General Inspection - Watt
11-21-56 GE (Watt)
12-5-56 GE (Watt)
11-14-56 Temp Elec - Taylor - (Jw) E.
12-10-56 Elec. survey with Bailey (Jw)
12-20-56 Survey - BWT

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Wisnom Company
ADDRESS:
CITY: San Mateo TEL. NO.:

CONTRACTOR
NAME: W. A. Mooney
ADDRESS: 140 S Chapin Ave
CITY: Burlingame TEL. NO.: Di 3-0087
STATE LICENSE NO.: 113116 CITY LICENSE NO.:

ARCH.-ENG.
NAME: Sharps & Brown
ADDRESS:
CITY: San Mateo
STATE LICENSE NO.: TEL. NO.: 5-0610

LEGAL DESCRIPTION
SUBDIVISION: Western Add.
LOT: Comm. BLOCK: 3
SIZE FRONT: 100 REAR: 145 DEPTH: 165
STREET: 303 Baldwin

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY: Market
SIZE OF BUILDING: 116 X 138' TOTAL FLOOR AREA: 14200
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: 2 TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: X ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

CLASS OF WORK

NEW ✓	ADDITION	REPAIR
ALTERATION	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS:

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: 2 NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS OIL

VALUATION $ 19000 00

BUILDING FEE	$	
PLAN CHECKING FEE		
TOTAL	$ 173.00	

REC. BY:
DATE:
DATE ISSUED: 4-27-56
BUILDING PERM. NO.: 29830

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL:
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT
Ed. Handrich 4/19-56 APPROVED

FIRE DEPARTMENT
4-23-56
Insp. C. A. Morris APPROVED

BUILDING DEPARTMENT
4-23-56 APPROVED

GRADE OF LOT

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making mat sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Ce tificate of occupancy must be applied for before final inspection. The building law shall b complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or a all times during such employment, will be covered by Workmen's Compensation Insuranc as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plar

I hereby acknowledge that I have read this application and state that the above is correc and further I agree to save, indemnify and keep harmless the City of San Mateo against a liabilities, judgments, costs and expenses which may in any wise accrue against said city i consequence of the granting of this permit, or from the use or occupancy of any sidewalk street or subsidewalk placed by virtue thereof, and will in all things strictly comply with th conditions of this permit, the building, fire and zoning ordinances of the City of San Mate and all applicable state laws.

BUILDER: W. A. Mooney
ADDRESS:
ARCHITECT:
ADDRESS:

OWNER:
ADDRESS:
BY:

Owner's name must be signed by himself or authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 39702 — Alter store bldg. — DATE ISSUED 3-5-62

BUILDING DATA

BUILDING VALUATION $ 300 FEE $ 3.00

LOCATION OF STRUCTURE 303 Baldwin Ave. ST. AVE.

LOT NO. — BLOCK NO. Ptn. 14

SUBDIVISION Western Add.

PLANNING

OCCUP. CLASS F USE — BLDG. TYPE —

SETBACK: FRONT — FT. SIDE — FT. REAR — FT.

NO OF STORIES — HEIGHT —

AREA OF LOT — SQ. FT. FLOOR AREA — SQ. FT. ZONE —

Cut opening in rear wall 5' x 8'

OWNER

NAME Pakestraws

MAIL ADDRESS 303 Baldwin Ave.

CITY San Mateo TEL. Di. 2 4151

BUILDER

NAME Ira W. Coburn Inc.

MAIL ADDRESS 113 Beach St.

CITY Redwood City TEL. Em. 9 6751

MISC.

ELEC. FIXTURES

PERMIT NO. 8009 OUT. — FEE $ 2.50

DRYER — RANGE — OVEN 1 — DISP —

FURN. — DW — MTR. 1-7½ — SERV. —

CONTRACTOR Atlas Electric Co.

MISC.

ELECTRICITY

PERMIT NO. — FEE $ —

NUMBER FIXTURES — FLU. FIX. —

MISC.

CONTRACTOR

PLUMBING & GAS

PLUMBING PERMIT NO. — FIX. — FEE $ —

SEWER CONNECTION — YES (—) NO (—)

GAS APPLIANCE PERMIT NO. — OUTS. — FEE $ —

FUR. — W. HTR. — OTHERS —

CONTRACTOR

MISC.

BD-8—5M-8-60 - SERVICE PRESS

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	4-27-62	[illegible]	
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			

FINAL INSPECTION DATE 5.8.62

BLDG. INSPECTOR [signature] BY [signature]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Ralestraws.
ADDRESS: 303 Baldwin Ave.
CITY: San Mateo TEL. NO. Di 24151

CONTRACTOR
NAME: Ira W. Coburn Inc.
ADDRESS: 113 Beech St.
CITY: Redwood City TEL. NO. EM. 96151
STATE LICENSE NO. CITY LICENSE NO. 2380

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: Western Addition
LOT BLOCK: ptn 14
SIZE FRONT REAR DEPTH
STREET: 303 Baldwin Ave

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY: Store bldg
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
Cut opening in rear wall.
5' x 8'

CLASS OF WORK
NEW | ADDITION | REPAIR
ALTERATION ✓ | DEMOLISH | MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION
$ 300.00

BUILDING FEE	$	REC. BY	BUILDING PERM.
PLAN CHECKING FEE		DATE	39702
TOTAL	$ 3.00	DATE ISSUED 3-5-62	NO.

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT — APPROVED
FIRE DEPARTMENT — APPROVED
BUILDING DEPARTMENT 3-5-62 — APPROVED
PUBLIC WORKS—ENGINEERING — APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of wa
Attention is particularly called to the cutting up of streets, driveways and curbs, making ma
sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Ce
tificate of occupancy must be applied for before final inspection. The building law shall b
complied with in the erection of the building whether otherwise specified or not.

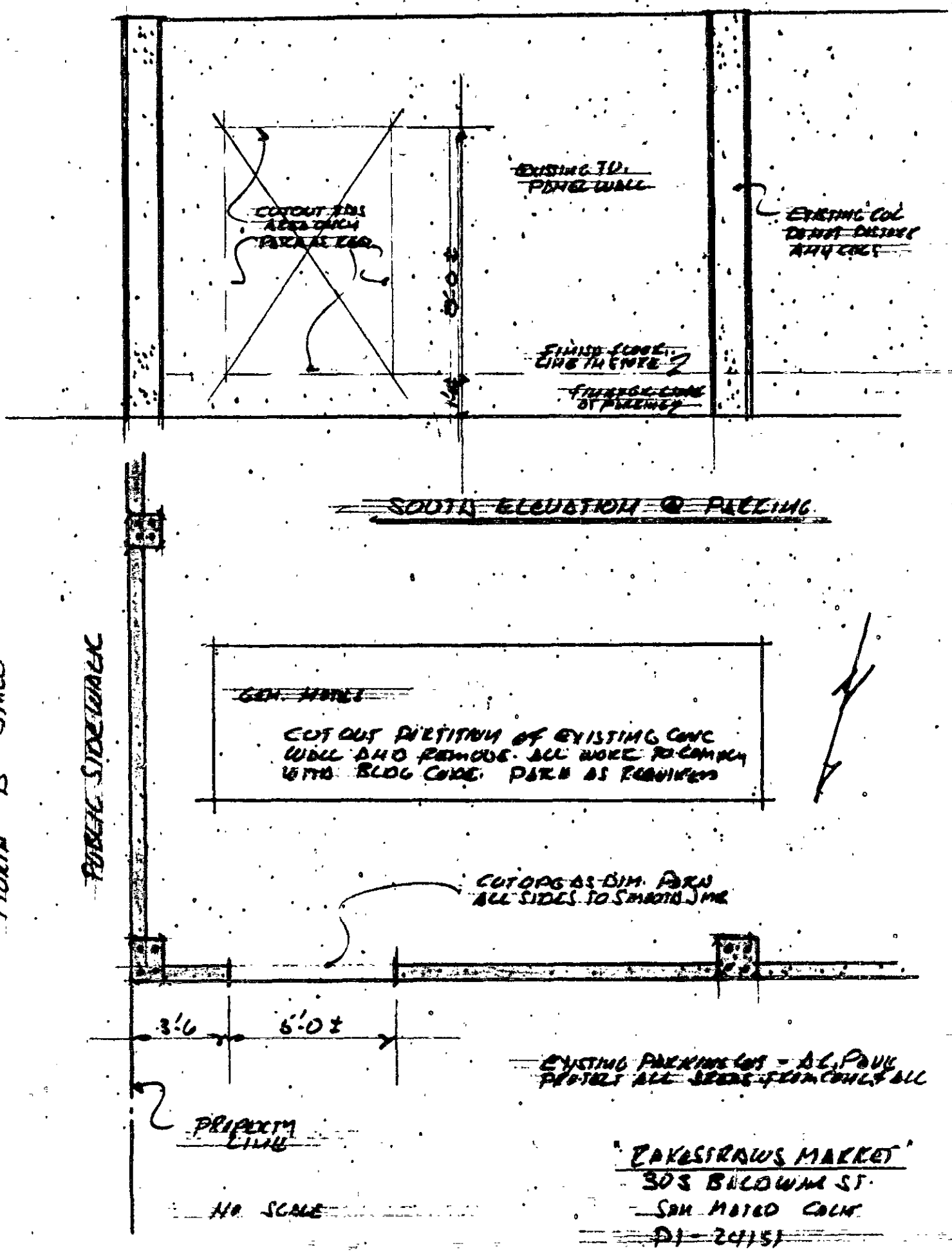
That all workmen who are or will be employed in the work applied for hereunder are, or
all times during such employment, will be covered by Workmen's Compensation Insurance
as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot pla

I hereby acknowledge that I have read this application and state that the above is correc
and further I agree to save, indemnify and keep harmless the City of San Mateo against
liabilities, judgments, costs and expenses which may in any wise accrue against said city
consequence of the granting of this permit, or from the use or occupancy of any sidewal
street or subsidewalk placed by virtue thereof, and will in all things strictly comply with th
conditions of this permit, the building, fire and zoning ordinances of the City of San Mate
and all applicable state laws.

BUILDER: Ira W Coburn Inc.
ADDRESS
ARCHITECT
ADDRESS

OWNER
ADDRESS
BY
Owner's name must be signed by himself or authorized person.



EXISTING TV. PANEL WALL
CUTOUT THIS AREA ONLY PATCH AS REQ.
EXISTING COL DO NOT DISTURB ANY COLS
FINISH FLOOR LINE IN STORE
FINISH FLOOR LINE OF PARKING
SOUTH ELEVATION @ PARKING
GEN. NOTES
CUT OUT PARTITION OF EXISTING CONC WALL AND REMOVE. ALL WORK TO COMPLY WITH BLDG CODE. PATCH AS REQUIRED
CUT UPG AS DIM. PATCH ALL SIDES TO SMOOTH JMR
3'-6
6'-0 ±
EXISTING PARKING LOT - A.C. PAVE PROTECT ALL AREAS FROM CONC & ALL
PROPERTY LINE
NO SCALE
NORTH "B" STREET
PUBLIC SIDEWALK
"RAKESTRAWS MARKET"
303 BALDWIN ST.
SAN MATEO CALIF
P1-24151

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 40084 — Add. to Store Bldg. — DATE ISSUED 6/1/62

BUILDING DATA

BUILDING VALUATION $3000. FEE $ 12.00

LOCATION OF STRUCTURE 303 Baldwin Ave. ST. AVE.

LOT No. — BLOCK No. Ptn. 14

SUBDIVISION Western Add.

PLANNING

OCCUP. CLASS F — USE — BLDG. TYPE —

SETBACK: FRONT — FT., SIDE — FT., REAR — FT.

NO. OF STORIES Exten. for machinery rm at rear of exist. bldg. — ATTACHED —

AREA OF LOT — SQ. FT. — AREA FLOOR ALONG — SQ. FT.

OWNER

NAME Rakestraw's Market

MAIL ADDRESS 303 Baldwin Ave.

CITY San Mateo — TEL.

BUILDER

NAME Ray Winther Co.

MAIL ADDRESS 925 Linden Ave.

CITY S. San Francisco — TEL.

MISC.

ELEC. FIXTURES

PERMIT No. 8297 — OUT. — FEE $ 6.50

DRYER — RANGE — OVEN — DISP.

FURN. — DW — MTR. * — SERV.

CONTRACTOR Atlas Elec. Co.

MISC.

* 2-3/4 H.P. 4-5 H.P.

ELECTRICITY

PERMIT No. 8397 — FEE $ 16.80

NUMBER FIXTURES 14 — FLU. FIX.

* 10 ½ HP 2 1/10 HP 1 HP 2 7½ H.P.

MISC. 25 Motors 2 3/4 H.P.

CONTRACTOR Atlas Elec. Co.

PLUMBING & GAS

PLUMBING PERMIT No. — FIX. — FEE $

SEWER CONNECTION — YES (—) NO (—)

GAS APPLIANCE PERMIT No. — OUTS. — FEE $

FUR. — W. HTR. — OTHERS

CONTRACTOR

MISC.

BD-8—5M-8-60 - SERVICE PRESS

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	6-4-62	[illegible]	
FRAMING	6-6-62	Thompson	Bond Beam - Conc block wall OK to pour.
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	7-31-62	[illegible]	6-21-62 Survey [illegible]
STUCCO & PLASTER			7-6-62 GEI [illegible]
SEWER & CLEANOUT			7-10-62 GEI [illegible]
GAS LINE TEST			7-16-62 GEI [illegible]
ELECTRIC FIXTURES	7-31-62	[illegible]	
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			

FINAL INSPECTION give to Jack DATE 5-22-63

BLDG. INSPECTOR [illegible] BY [illegible]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME Rollestraws Market
ADDRESS 303 Baldwin Ave.
CITY San Mateo TEL. NO. DI 24151

CONTRACTOR
NAME Ray Winther Co.
ADDRESS 925 Linden Ave.
CITY So. San Francisco TEL. NO. JU 89060
STATE LICENSE NO. 71693 CITY LICENSE NO. 377

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Western addition
LOT BLOCK ptn 14.
SIZE FRONT REAR DEPTH
STREET 303 Baldwin Ave.

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY Store bldg
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
extension for machinery room at rear of existing building

CLASS OF WORK

NEW	ADDITION ✓	REPAIR
ALTERATION	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION
$ 3000.00

BUILDING FEE	$	REC. BY	BUILDING PERM.
PLAN CHECKING FEE		DATE 6-1-62	NO. 4008
TOTAL	$12.00	DATE ISSUED 6-1-62	

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
5-31-62
W. Stephens
APPROVED

FIRE DEPARTMENT
5-31-62
Insp. Morris
APPROVED

BUILDING DEPARTMENT
5-31-62
APPROVED

PUBLIC WORKS—ENGINEERING
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER Ray Winther Co
ADDRESS
ARCHITECT
ADDRESS

OWNER
ADDRESS
BY
Owner's name must be signed by himself or authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 47311 — Erect Accessory — DATE ISSUED 10-17-66

BUILDING DATA

BUILDING VALUATION $ 4000 — FEE $ 15.00

LOCATION OF STRUCTURE 303 Baldwin Ave. — ST. AVE.

LOT No. — BLOCK No. Ptn. 14

SUBDIVISION Western Add.

PLANNING

OCCUP. CLASS J — USE — BLDG TYPE

SETBACK: FRONT — REAR — SIDES

Add 12 x 24 walk-in box

NO. OF STORIES — HEIGHT

AREA OF LOT — SQ. FT. — FLOOR AREA — SQ. FT. — ZONE

OWNER

NAME Rakestraws Mkt.

MAIL ADDRESS 303 Baldwin

CITY San Mateo — TEL

BUILDER

NAME Ray Winther Co.

MAIL ADDRESS 925 Linden Ave.

CITY So. S.F. — TEL

MISC See attached

ELECTRICITY

PERMIT NO. 3336 — OUT 6 — FEE $ 3.90

DRYER — RANGE — OVEN — DISP.

FURN. — DW — MTR. 1 — SERV.

CONTRACTOR Atlas Elec.

MISC

ELEC. FIXTURES

PERMIT NO. — FEE $

NUMBER FIXTURES — FLU FIX

MISC

CONTRACTOR

PLUMBING & GAS

PLUMBING PERMIT NO. — FIX — FEE $

SEWER CONNECTION — YES ( ) NO ( )

GAS APPLIANCE PERMIT NO. — OUTS — FEE $

FUR. — W. HTR. — OTHERS

CONTRACTOR

MISC

80-6 – 5M-2-65 — Note: App. for submission of a revised plot plan

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			2-10-67 Survey Banner
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 7-24-67

BLDG. INSPECTOR Watt BY [signature]

47311

303 Baldwin Ave.

Subject to submission of a revised plot plan showing driveway widths and locations, bumper curbs, and stall revisions as shown on attached plan in red, and constructi of the same -

2-10-47 all in 5 comfortable - no calls for

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Rakestrows MKT
ADDRESS: 303 Baldwin
CITY: S.M. TEL. NO.

CONTRACTOR
NAME: Ray Winther Co
ADDRESS: 925 Linden Ave
CITY: S.S.F TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: Western Addition
LOT: BLOCK: Ptn 14
SIZE FRONT REAR DEPTH
STREET: 303 Baldwin Ave

INFORMATION FOR PLANNING DEPARTMENT (Cont'd)
TYPE OF OCCUPANCY: Store Accessory
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
Add 12' x 24'
Walk-in Box

CLASS OF WORK
NEW ADDITION REPAIR
ALTERATION DEMOLISH MOVING

SPECIFICATIONS

FOUNDATION	EXTERIOR	PIERS
MATERIAL		
WIDTH OF TOP		
WIDTH OF BOTTOM		
DEPTH IN GROUND		

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION
$ 4000.00

BUILDING FEE	$	REC. BY	BUILDING PERMIT
PLAN CHECKING FEE		DATE	47311
TOTAL	$15.00	DATE ISSUED 10-17-66	NO.

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT: [signature] 10-14-66 APPROVED
FIRE DEPARTMENT: APPROVED
BUILDING DEPARTMENT: J. Thompson APPROVED
PUBLIC WORKS—ENGINEERING: Paul M. Bay 10-17 APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:
SUBJECT TO SUBMISSION OF A REVISED PLOT PLAN SHOWING DRIVEWAY WIDTHS AND LOCATIONS, BUMPER CURBS, AND STALL REVISIONS AS SHOWN ON ATTACHED PLAN IN RED AND CONSTRUCTION OF BY THE SAME

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER: Ray Winther Co
ADDRESS: 925 Linden Ave
ARCHITECT
ADDRESS

OWNER
ADDRESS
BY [signature]

Owner's name must be signed by himself or authorized person.

PLANNING DEPARTMENT
BUILDING PERMIT CHECK LIST

Date: 10-14-66

STREET ADDRESS: 303 Baldwin Ave (Rakestraw's)

LEGAL ADDRESS: Town of San Mateo Blk 15

OWNER: Wisnom (Rakestraw's) Phone

GENERAL CONTRACTOR Ray Winther Co. Phone

ARCHITECT/DESIGNER Same as above. Phone

ZONE: C2-1 LOT SIZE: Irregular LOT AREA:

FLOOR AREA: Shown STORE 15,362 + OFF. 540 = TOTAL 15,902 Allowed

F.A.R. Shown Allowed 3.0

~~UNITS~~: ~~Shown~~ ~~Allowed~~

~~UNIT SIZE: 1 Bdrm.~~ ~~2 Bdrm.~~ ~~3 Bdrm.~~

~~OPEN SPACE: Ground floor~~ ~~Upper floors~~

PARKING: Shown: Covered 0 Uncovered 62 Required: Covered 0 Uncovered STORE 51 + OFF 2 = 53

SETBACKS: Front: Shown OK Required 0
Side: Shown OK Required 0
Rear: Shown OK Required 10'

APPROVED: Inspector [signature] Date 10-14-66

REVISIONS REQUIRED:

REVISIONS REQUESTED: Date By

REMARKS One Loading Space is shown

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO. 54541 Rep Store DATE ISSUED 11-1-71

BUILDING DATA

BUILDING VALUATION $ 1,410 FEE $ 15

LOCATION OF STRUCTURE 303 Baldwin ST. AVE.

LOT NO. BLOCK NO. Ptn 15

SUBDIVISION Western Addition

Tar & gravel roof.

PLANNING

OCCUP. CLASS F USE BLDG TYPE

SETBACK: FRONT FT., SIDE FT., REAR FT.

NO. OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME Wismon Company (Rakestraw's)

MAIL ADDRESS P. O. Box 52

CITY S.M. TEL

BUILDER

NAME Izmirian Roofing & Sheet Met.

MAIL ADDRESS 229 S. Railroad

CITY S.M. TEL

MISC.

ELECTRICITY

PERMIT NO. OUT. FEE $

DRYER RANGE OVEN DISP.

FURN. DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT NO. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC.

BD-8 ~ 3M- 3-70

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	—		
FRAMING	—		
ROOF	12-1-71	Bamm	
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 12-1-71

BLDG. INSPECTOR Swatt BY KBamm

BUILDING DEPARTMENT, CITY OF SAN MATEO

Rakestraws

BLDG. DEPT. COPY

15.00

APPLICATION FOR BUILDING PERMIT

OWNER
NAME Wisnom Company
ADDRESS P.O.Box 52
CITY San Mateo TEL. NO.

CONTRACTOR
NAME IZMIRIAN ROOFING & SHEET
ADDRESS 229 S.Railroad- METAL
CITY San Mateo TEL. NO.
STATE LIC. NO. CITY LIC. NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LIC. NO. TEL. NO.

LENDER
TO COMPLY WITH STATE LAW LIST LENDING AGENT
NAME
BRANCH
ADDRESS

LEGAL
ASSESSORS PARCEL NO. 32-322-13
SUBDIVISION Western Addition
LOT BLOCK PTN 15
ADDRESS 303 Baldwin Ave

TYPE OF IMPROVEMENT

	NEW		ADDITION
✓	REPAIR		ALTERATION
	DEMOLISH		MOVE
	OTHER — EXPLAIN		

OCCUPANCY Store Bldg.

IF RESIDENTIAL LIST NUMBER OF UNITS; HOTEL, MOTEL LIST NUMBER OF ROOMS; NON-RESIDENTIAL DESCRIBE IN DETAIL USE OF BUILDING.

PLANNING DEPT. OFFICE USE
ZONE: USE:
SETBACKS: FRONT SIDES REAR
FLOOR AREA: F.A.R.
LOT AREA:
PARKING: COVERED OPEN
REQUIRED PARKING: COVERED OPEN
SITE DEVELOPMENT: LOADING:

TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

PUBLIC WORKS DEPT. OFFICE USE
ADDRESS: EASEMENTS:
DRIVEWAYS: LATERAL:
SITE DEV.: R/W STORAGE:
ENCROACHMENT PERMIT NO.

TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

ADDITIONAL INFORMATION
DIMENSIONS:
TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA:
STORIES: HEIGHT IN FT:
TYPE OF CONSTRUCTION:
TYPE OF FRAME:
TYPE OF HEATING: ☐ GAS ☐ ELECTRIC
AIR CONDITIONERS:
ELEVATORS:

RESIDENTIAL ONLY
NO. OF BEDROOMS:
NO. OF BATHS: FULL PARTIAL

VALUATION	BLDG. FEE	$	REC'D. BY	BUILDING PERMIT
	PLAN CHK. FEE	$	DATE	54541
$ 1410.00	TOTAL	$ 15.00	DATE ISSUED 11-1-71	NO.

PARK DEPT. DATE REC'D:
LANDSCAPE: SITE DEV.:
APPROVED: DATE:

HEALTH DEPT.
APPROVED DATE

FIRE DEPT.
APPROVED DATE

BUILDING DEPT. J. Thompson
PLANS ARE APPROVED SUBJECT TO THE FOLLOWING:
Tar & Gravel Roof

DATE APPROVED BY

FINAL INSPECTION MUST BE MADE PRIOR TO OCCUPANCY

I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND THE ABOVE STATEMENTS ARE TRUE. I AGREE TO COMPLY WITH ALL ORDINANCES AND LAWS REGULATING BUILDING CONSTRUCTION AND ZONING ADOPTED BY THE CITY OF SAN MATEO AND THE STATE OF CALIFORNIA.

As owner I certify that if I employ anyone I will comply with California Workmen's Compensation Laws. I further certify that I am exempt from the California Contractors License Law because:

☐ I AM THE PROPERTY OWNER AND WILL PERSONALLY PERFORM THE WORK.

OR

☐ I AM THE PROPERTY OWNER AND I WILL CONTRACT TO HAVE ALL THE ABOVE WORK PERFORMED BY LICENSED CONTRACTORS.

OWNER

AUTHORIZED AGENT

I CERTIFY THAT I AM A LICENSED CONTRACTOR AND MY LICENSE IS IN FULL FORCE AND EFFECT.

CONTRACTOR

Geo. Caso

AUTHORIZED AGENT

BD-65-1
2M-8 '69

BUILDING

BUILDING PERMIT APPLICATION

AL-4251

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
209932	32-322-130 01	000	303 BALDWIN AVE

APPLICANT
TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH , CA 94010

DESCRIPTION OF WORK
PARKING LOT IMPRVMTS; TREES; DRIVEWAY IMPRVMTS; LANDSCAPING; & REPAIR SIGN STRUCTURE

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 511 3 CM			$ 110,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION XX ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR

BY: DATE:

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES	HEIGHT IN FEET Acct 10-225-03
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY

BLDG. PERMIT.	336-00	990.23
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	49.51
P & R TAX	11-250-15	
SMI TAX	250-10	11.00
SEWER CONN.	22-360-00	
OTHER	336-09	3,300
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	75.73
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	385.00
BLD. SRV. FEE	336-08	176.00
SEISMIC SAFE	336-07	
TOTAL		$4,997.47 8,887.47

OWNER
NAME: TRAGOUTSIS MARK & E TRS
ADDRESS: 10 SILK TREE PL PHONE 650-348-2006
CITY: HILLSBOROUGH , CA STATE 94010 ZIP

ARCHVENGR
NAME: JOHN MATTHEWS LICENSE #
ADDRESS: 335A 04TH AVE E PHONE 650-340-1107
CITY: SAN MATEO, CA STATE 94401 ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS
CITY BUSINESS TAX #
CONTRACTOR NAME: OWNER/BUILDER
ADDRESS
CITY STATE ZIP PHONE 650-348-2006
Signature: Mark Tragoutsis Date

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	75.73
	TOTAL ELECTRICAL 336-01 TOTAL	75.73

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class _____ License Number _____ Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____. B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
POLICY# CARRIER

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DATE _____ APPLICANT _____

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

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

SIGNATURE OF APPLICANT OR AGENT _____
DATE _____

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor
☒ Owner Mark Tragoutsis Date 7/2/02
Signature of Contractor Owner or Agent
Address of Agent _____
CITY STATE ZIP TELEPHONE

PLAN CHECK DEPOSIT 209932 6/12/02

PROJECT ROUTING

☐ Building ☐ Public Works
☐ Fire ☐ Other
☐ Planning

CITY OF SAN MATEO

JUN 12 2002

BUILDING DIVISION

—— OFFICE COPY

—— PROJECT COPY

—— ASSESSOR COPY

Building Address: 303 BALDWIN AVE

Assessor Parcel No: 032-322-130 1 PA Number:

Owner: TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH , CA 94010

Applicant: TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH , CA 94010
650-348-2006
650-347-2358

Contractor: TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH , CA 94010
650-348-2006
650-347-2358

Architect: JOHN MATTHEWS
335A 04TH AVE E
SAN MATEO, CA 94401
650-340-1107
650-340-1677

Description of Work: PARKING LOT IMPRVMTS;TREES; DRIVEWAY IMPRVMTS;LANDSCAPING; & REPAIR SIGN STRUCTURE

① Collect C&D Deposit of $3,300.00
② Encroachment permit required prior to or at issuance.
③ Any PM Fees?

Valuation: 110,000 Project Type: COM

Building Plan Check:	638.44	32-00-00-00-336-05
Planning Plan Check:	255.37	32-00-00-00-361-14
Structural Plan Check:	.00	10-00-00-00-257-01
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	.00	32-00-00-00-334-05
Fire Plan Check:	.00	32-00-00-00-334-04

Total Due: $893.81

Received By: GN Date: 6/12/2002

Check No.: VS

APPROVALS

BUILDING			STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

CITY OF SAN MATEO

CONSTRUCTION AND DEMOLITION (C&D) PROJECTS RECYCLING AND WASTE REDUCTION PLAN

Tiffany or Joan

This form (3 pages) and a deposit must be submitted prior to issuance of your permit. A separate final compliance report with documentation (weight tickets, receipts, etc.) attached is required upon completion of project in order to facilitate the deposit refund process. Contact the city's Recycling Specialist for additional information and technical assistance at 650-522-7346.

Project(s): ☐ Demolition ☐ New Construction ☒ Alteration (Addition/Remodel)

Project Site Address: 303 BALDWIN AVE. Permit # 209932

Contact: MARK TRAGOUTSIS Phone 347-7021 Valuation: $10,000 —

Est. Start Date: JULY 2002 Square Footage: _____ Est. volume of trash: _____

1. Briefly describe the project. If this is an alteration, describe both what portion(s) of the building will be removed as well as the changes and additions. SAW WALK CUTS FOR TREES & PLANTING

2. What type of vehicle will be used to haul materials from this project? (Debris box, trailer, dump truck, pick-up truck, etc.)
DEBRIS BOX

3. List any on-site reuse of building materials (e.g. wood forms, on-site grinding, etc.): NONE
CONCRETE / DIRT

4. List the materials that will be sorted on-site for recycling (such as scrap wood, concrete, metal, etc):
CONCRETE / DIRT

5. Will any deconstruction or salvage activities take place (removing reusable items prior to demolition of all or part of the structure such as hand demo of structural wood or removal of cabinetry, fixtures, etc for resale)? If so please describe the activities planned for this project: NONE

6. Will any mixed debris be hauled to a mixed processing facility for sorting? If so, which facility? NONE

7. Please list any subcontractors generating more than one cubic yard of waste or recyclables who will self-haul their own waste:
NONE

Recycling Specialist - Phone 650-522-7346 - Fax 650-522-7301 - Email recycle@cityofsanmateo.org

City of San Mateo
CONSTRUCTION AND DEMOLITION ORDINANCE

CONSTRUCTION AND DEMOLITON RECYCLING PLAN

To be completed and approved prior to issuance of permit.

Project Street Address: 303 BALDWIN AVE S.M.	Permit Number: 209932

Activity Codes

1. Recycling of source separated materials at a recycling facility.
2. On-Site concrete & asphalt crushing for use on-site (counts as recycling).
3. Recycling of mixed debris.
4. Recycling of material as landfill alternative daily cover.
5. Reuse of salvageable items.
6. Delivery of dirt or mixed inerts to an inert landfill or other fill use.
7. Disposal at a landfill or transfer station.
8. Other (please describe)

Type of Material	Activity Code	Total Truckloads	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons) R	Disposed (Tons) D	Total Generated (Tons) R + D	Material Diversion Rate (%) R/(R+D)	Disposal or Recycling Facility Used
Materials Taken to Facility in SEPARATE Loads									
Asphalt									
Brick									
Concrete			1½	1½	1.5	—	1.5	100%	BFI Box
Dirt/Fill			14	14	14	—	14	100%	BFI Box
Lumber									
Roofing									
Metals									
Greenwaste									
Sheet Rock									
Salvage									
Mixed C&D Materials									
Mixed C&D									
Mixed Inerts									

Waste Generation/Diversion Summary

Recycled Tons Total	15.5				*Sum of Tons in Recycled column [R]*
Disposal Tons Total		—			*Sum of Tons in Disposed column [D]*
Total Tons			15.5		*Sum of Tons in Generation column [R + D]*
Overall Diversion Rate (%)				100%	*Divide Total Recycling Tons by Total Tons [R/(R+D)]*

Applicant Name: TRAG'S MKT / M. TRAGOUDIS	Applicant Signature: Mark Tragoudis	Date: 6/12/02
Applicant Title: OWNER	Approved by: TIFFANY WHITFILL	Date: 6/12/02

WORKSHEET FOR BUILDING PERMIT

CITY OF SAN MATEO — INCORPORATED 1894 — CALIFORNIA

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: 209932
PA NUMBER:
DATE:

1 PROJECT ADDRESS: 303 BALDWIN AVE. SAN MATEO. | UNIT NO.:

2 WORK DESCRIPTION:

Briefly describe the scope of work: PARKING LOT REPAIR & SEALING. LANDSCAPING + IRRIGATION LINES - REPLACING CANVAS IN FRONT OF STORE - SIGN REPAIR REPLACE REAR FENCE (GARBAGE AREA)

VALUATION: $ 10,000.00 (based on dept valuation schedule)

USE OF BUILDING:

Existing Use: Comm-Retail Bldg.

Proposed Use: Comm-Retail Bldg.

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
MARK & MICHAEL TRAGOUTSIS	10 SILK TREE PL.	Hillsborough, CA	348 2006

4 Applicant Information: ☐ Agent for Owner ☑ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
MARK TRAGOUTSIS	303 BALDWIN AVE	SM	3477021
Company Name	**E-Mail Address**		**Fax Number**
TRAG'S MKT INC			347-2358

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
Business License #	Contractor's State License #		License Class
Worker's Compensation Carrier	Policy #		Expiration Date

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
JOHN MATHEWS	46TH AVE.	SAN MATEO,	
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
TRAG'S MARKET INC	303 BALDWIN AVE.	SAN MATEO 94401	3477021

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: Mark Tragoutsis | PRINT NAME: MARK TRAGOUTSIS | DATE: 6/12/02

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO 63594 Alt-Store PC #702 DATE ISSUED 6/27/77

BUILDING

BUILDING VALUATION $ 75,000 FEE $ 237

LOCATION OF STRUCTURE 303 Baldwin Ave. ST. AVE.

LOT NO. BLOCK NO. Ptn of Blk 1

SUBDIVISION Western Addition

PLANNING

Occup Class F-2 Description Interior alt. new store fixtures, painting, electrical, plumbing, floor coverings, etc. Revise store front.

OWNER

NAME Trag's Market

MAIL ADDRESS 303 Baldwin Ave.

CITY San Mateo TEL 347-7021

BUILDER

NAME Kenneth E. Berringer

MAIL ADDRESS 193 Knight Drive

CITY San Rafael TEL

MISC

ELECTRICITY

PERMIT NO. 541 OUT 34/8.50 FEE $ 77.25

DRYER RANGE OVEN DISP.

FURN. DW MTR. 10/26.25 SERV. $20

NO. FIX. FLU. FIX. 30/$15

CONTRACTOR Atlas Atlas Elect.

MECHANICAL

PERMIT NO. 681 FEE $ 6

FURN. HOOD

OTHER Fan 1/$3

CONTRACTOR Economy Sheet Metal

PLUMBING & GAS

PERMIT NO. 120 FIX. 29/$58 FEE $ 61

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR Brabo Plbg.

MISC

BD-6 — 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	7/18/77	LaTour	7/13/77 part. ro. elect. LaTour
FRAMING	8-24-77	Bannard	7/18/77 framing in Deli area, will
ROOF			frame for shaft later LaTour
PLUMBING ROUGH	8-31-77	Bannard	8/25/77 V.F. @ greasetrap & R. & AH
FLUES & FIREPLACE			9-8-77 Ro Plg [illegible]
ELECTRIC WIRING	7/30/80	[illegible]	
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES	9/30/80	[illegible]	
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GE			
KING			

AL INSPECTION DATE 7/30/8

BLDG INSPECTOR [illegible] BY [illegible]

CORRECTION SHEET

1. NEW EXIT DOOR - Install approved hardware per Sec. 3303 (c) UBC. Recommend an alarm type latch be installed due to anticipated security problems.

2. Ensure that existing fire door is optional.

3. Exit door landing shall be 5' long.

4. See drawings for other corrections

6-9-77 Survey J Martin
7-7-77 Survey J Martin
7-8-77 - Part Rep Plg C [illegible]
7-26-77 Survey [illegible] F.M. [illegible]
8/4/77 part. co. pby [illegible]
8/3/77 OKD SLAB Elec J Martin
8-10-77 Survey Damrel
8-10-77 Survey J Martin
8-18-77 OKD TEMP PWR J Martin
8-22-77 Survey Damrel
9-8-77 Survey J Martin
9-14-77 Survey J Martin
9-30-77 Survey Damrel
2-9-78 Survey Damrel

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 303 BALDWIN AVE
SAN MATEO, CALIF.
Assessor's Parcel 32-322-130 & 200
Subdivision WESTERN ADDITION
Lot ____ Blk PTN OF BLK 15

Owner
Name TRAE'S MARKET
Address 303 BALDWIN AVE
City SAN MATEO Tel. No. 347-7021

Contractor
Name KENNETH E. BERRINGER
Address 193 KNIGHT DRIVE
City SAN RAFAEL Tel. No. ~~826-8000~~
Lic.: State 273642 City ____

Arch or Eng
Name MANUEL LEGASPI
Address 430 BAYSHORE BLVD
City SAN FRANCISCO Tel. No. 826-8000
License 229

Lender
Name UNKNOWN
Address ____

VALUATION $ 75,000 00

★ ★ FEES ★ ★

Bldg. Permit	336-00	237 00
Pl. Check	336-05	154 05

ELECTRICAL
Out. ____ Fix. ____ Range ____
Mtrs. ____ Furn. ____ Sv. ____
Heat ____ Dryer ____ Oven ____
____ Permit ____
Contr. ____
TOTAL 336-01

MECHANICAL
Furn. ____ Boiler ____ Fans ____
Comp. ____ Hood ____
A/C ____
____ Permit ____
Contr. ____
TOTAL 336-02

PLUMBING
Fix. ____ Sewer ____ W/H ____
Pool ____ Gas ____
____ Permit ____
Contr. ____
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	5.25
Micro-Film	336-06	
Other		
Sewer Conn. Chg. 22-0000-~~300-01~~ 368-05		
TOTAL FEES		396,30

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 63594

Received by	Date	Date Issued
	4/11/77	6-27-77

Brief description of project
INTERIOR ALTERATIONS
NEW STORE FIXTURES,
PAINTING, ELECTRICAL,
PLUMBING, FLOOR COVERING,
ETC. Revise Store Front

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health O.K. Martin by phone	Date 5-18-77
Fire R.M. Daly	Date 5-17-77
Bldg. D. W. Hood	Date 5-18-77

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

~~Owner~~ Builder KENNETH E. BERRINGER
By Kenneth E. Berringer

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

CLASS OF WORK

New		1	Repair		2
Alteration	X	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy F-2 Store
Dwlg units ____ Total units ____
Fire Zone 2 Land Zone C2-1
Type Const 3-N Structural Type ____
First Floor Area 13835
~~Gar.~~ MEZZ. Area 493 Total Area 14328
Stories 1+MEZZ Ht. in feet 18
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd N.C. Provided N.C.

—VALIDATION—
When properly validated this is your receipt and permit.

000702 77 JN 27 396.30 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-75 3M

WHITE–BLDG.; GREEN–ASSESSOR; CANARY–TEMP. FILE; PINK–APPLICANT; GOLDENROD–AUDIT

BUILDING DEPARTMENT
CITY OF SAN MATEO

CORRECTION SHEET

DATE: May 18, 1977

Kenneth E. Berringer
NAME OF APPLICANT

303 Baldwin
LOCATION OF JOB

The following items are not shown or are incorrect on your plans. The items that are marked * should be changed on the plans BEFORE a permit may be issued.

1. NEW EXIT DOOR - Install approved hardware per Sec. 3303 (c) U.B.C. Recommend an alarm type latch be installed due to anticipated security problems.
2. Ensure that existing fire door is optional.
3. Exit door landing shall be 5' long.
4. See drawings for other corrections.

CC: FIRE DEPARTMENT

BD-FORM 1033
tb 3/13/72

Lyle D. Hood
Building Official

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2006-224809

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 400,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Interior tenant improvement work. Remodel deli/kitchen area and refrigeration area. 1,445 square feet. "Trag's Market"

Issued Date	07/13/2006	Previous Use	Retail sales, basement and ground floor	Occupancy Code UBC	BN
Expiration Date	01/09/2007	Proposed Use	Retail sales, basement and ground floor		

ENCROACHMENT PROJECTS: This project becomes null and void if work is not completed prior to insurance expiration date (unless a permit rider is obtained).

ALL OTHER PROJECTS: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto. GPA

1. LICENSED CONTRACTORS DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement Contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: B Lic. No.: 335908 Print Name: Signature:

2. WORKER'S COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:
___I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
___I have and will maintain workers' compensation insurance, as required by Section 2\3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier: Policy Number: 1585370
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.Sign:
Date: / / ___Contractor ___Authorized Agent ___Owner

FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

3. CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's Name: Lender's Address:

5. FINAL DECLARATION
I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above mentioned property for inspection purposes.
Print: Sign: Date: 7/20 X Contractor ___Authorized Agent ___Owner

Contacts

Issued To: Jaesil Lee

Architect
Jaesil Lee
SUTTI ASSOCIATES INC
700 AIRPORT BLVD #110
BURLINGAME CA 94010-0000
(650) 343-4244

Owner:
TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH CA 94010-0000

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	07/13/2006	VN

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,445	SQ FT	$115,600.00
			Totals:	$ 115,600.00

No.	Type	Status	Date Issued	Construction Type

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	07/13/2006	VN

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

No.	Type	Status	Date Issued	Construction Type
3	Mechanical	Issued	07/13/2006	VN

USE CODES:	Description	Quantity	Unit	Valuation
2000	MECHANICAL SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

No.	Type	Status	Date Issued	Construction Type
4	Plumbing	Issued	07/13/2006	

USE CODES:	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Planning Plan Check	R26-3111-340106	04/18/2006	nasol	$ 1,554.89
Building Plan Check	R26-3125-325406	04/18/2006	nasol	$ 3,894.28
SMI Tax	B10-224102	07/13/2006	MBARTLETT	$ 84.00
Planning Service	R25-3112-340116	07/13/2006	MBARTLETT	$ 1,520.00
Building Permit Fee/Energy	R26-3125-325401	07/13/2006	MBARTLETT	$ 3,317.15
Building Service Fee	R26-3125-325408	07/13/2006	MBARTLETT	$ 800.00
Planning Inspection	R26-3111-340106	07/13/2006	MBARTLETT	$ 200.00
Heritage Tree Preservation	R10-6143-340126	07/13/2006	MBARTLETT	$ 200.00
Archive Maintenance	R26-3125-325407	07/13/2006	MBARTLETT	$ 165.86
C&D Recycling Fee	B10-221003	07/13/2006	MBARTLETT	$ 12,000.00
Electrical Permit	R26-3125-325402	07/13/2006	MBARTLETT	$ 33.40
Electrical Fixture	R26-3125-325402	07/13/2006	MBARTLETT	$ 144.50
Mechanical Permit	R26-3125-325403	07/13/2006	MBARTLETT	$ 33.40
Mechanical Fixture	R26-3125-325403	07/13/2006	MBARTLETT	$ 144.50
Plumbing Permit	R26-3125-325404	07/13/2006	MBARTLETT	$ 33.40
Plumbing Fixture	R26-3125-325404	07/13/2006	MBARTLETT	$ 144.50
			Totals Due:	$ 24,269.88
			Totals Paid:	$ 24,269.88
			Balance Due:	$0.00

INSPECTION PERMIT

NOTE: THIS CARD AND APPROVED PLANS MUST BE KEPT DISPLAYED IN A CONSPICUOUS PLACE ON OR IN THE BUILDNIG WHERE THE SAME CAN BE READILY SEEN BY THE INSPECTORS. Inspection must be called for and made as required by Section 305.2 of the Uniform Administrative Code as adopted by the City of San Mateo.

FOR INSPECTION REQUESTS CALL 24 HOURS IN ADVANCE (650) 522-7170.

Project

Project # **BD2006-224809** PA:

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 400,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Required Inspections

Permit ID	Inspection Code and Description		Date Inspected	Result	Inspected By
2	2010	Electric Ufer Ground		Unscheduled	
2	2020	Grounding Electrode		Unscheduled	
2	2030	Electric Underground		Unscheduled	
2	2050	Electric Above T-Bar rough		Unscheduled	
2	2070	Electric New Service (Release)		Unscheduled	
2	2080	Electric Service Upgrade (Release)		Unscheduled	
2	2120	Hardwired Smoke Detector		Unscheduled	
2	2130	Electric Rough		Unscheduled	
2	2190	Electric Temporary Service (Release)		Unscheduled	
2	2200	Electric Pool Nich Light		Unscheduled	
2	2210	Electric Pool Equipment Rough		Unscheduled	
4	2520	Plumbing Underground		Unscheduled	
4	2530	Plumbing Rough Under-Floor		Unscheduled	
4	2560	Plumbing Rough		Unscheduled	
4	2590	Plumbing Rough Gas		Unscheduled	
4	2610	Plumbing Gas Test		Unscheduled	
4	2620	Plumbing Gas Meter Release		Unscheduled	
4	2630	Sewer		Unscheduled	
4	2670	Water Heater		Unscheduled	
3	2820	Mechanical Under-floor		Unscheduled	
3	2900	Mechanical Above T-Bar		Unscheduled	
3	2910	Mechanical Ducts		Unscheduled	
3	2920	Mechanical Flue		Unscheduled	
4	2920	Mechanical Flue		Unscheduled	
3	2950	Furnace/Boiler		Unscheduled	
3	2960	A/C Unit		Unscheduled	
3	2970	HVAC		Unscheduled	
3	3010	Fire Dampers Fire/Smoke		Unscheduled	
3	3040	Type - I Hood		Unscheduled	
1	5010	Framing Under-floor Joist		Unscheduled	
1	5030	T-Bar		Unscheduled	
1	5080	Exterior Sheathing		Unscheduled	
1	5090	Shear Nail		Unscheduled	
1	5100	Interior Shear Nail		Unscheduled	
1	5160	Roof Nail		Unscheduled	
1	5250	Rough Framing		Unscheduled	
1	6510	Insulation		Unscheduled	
1	6740	Drywall		Unscheduled	
1	6750	Exterior Waterproofing		Unscheduled	
1	6760	Exterior Lath		Unscheduled	

1	6780	Smoke Detector		Unscheduled	
2	7510	Electrical Final Inspection		Unscheduled	
4	7520	Plumbing Final Inspection		Unscheduled	
3	7530	Mechanical Final		Unscheduled	
1	8060	Temporary Certificate of Occupancy		Unscheduled	
1	8070	Certificate of Occupancy		Unscheduled	
1	8510	Building Final Inspection		Unscheduled	
1	9510	Project Final		Unscheduled	

Revised 1/23/2006

CITY OF SAN MATEO

Construction and Demolition (C&D) Projects - Recycling and Waste Reduction Plan

Check one: ☐ Demolition ☐ New Construction ☒ Alteration (Addition/Remodel/Tenant Improvement)

Project Site Address: 303 BALDWIN AVE. Permit # 224809

Project Contact: SUTTI ASSOC. GEORGE ARTHUR Valuation: 400,000

Phone: 650-343-4244 Square Footage Altered: 1860 ft

Estimated Start Date: _____ Square Footage Added: —

1. Briefly describe the project: Improvements to Deli Sales and Deli Kitchen
2. What vehicle type will be used to haul materials? _____ (Circle all that apply: Debris box, trailer, dump truck, pick-up truck)
3. List any ***deconstruction, salvage or on-site reuse*** of materials (i.e. - cabinets/windows/fixtures, on-site grinding): —

Deposit Calculation – Select ONE Only

Alteration, Addition or Tenant Improvement ($50,000+): Valuation: $ 400,000 x 3% = $ 12,000 00

($1,000 minimum, $10,000 maximum for residential alteration, $30,000 maximum for commercial alteration/ tenant improvement)

(OR) Demolition of Entire Building or Interior Office Space ($1,000 minimum):

Structural Demolition:	sq. ft. x	40 lb/sq. ft. =	_____	lbs.
Spread Footing (typ.):	sq. ft. x	150 lb/sq. ft. =	_____	lbs.
Concrete/asphalt/masonry:	sq. ft. x	50 lb/sq. ft. =	_____	lbs.
		Total =	_____	lbs. x $.025/lb = $ _____

(OR) New Construction of Entire Building ($1,000 minimum):

Total Square Feet: _____ sq. ft. x 8 lbs/sq ft* = _____ lbs. x $.025/lb = $ _____

Common Materials in Additions/Remodels/Tenant Improvements

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons)	Disposed (Tons)	Material Diversion Rate (%)	Disposal or Recycling Facility Used *(example: ABC debris box to XYZ recycling facility)*
Mixed C&D SALES	75	15	12.75	2.25	85%	BFI to Zanker Rd. – MUST ASK FOR RECYCLING.
Concrete						
Dirt						
Salvage/Reuse						
List Other Materials Here ONLY if Taken in Separated Loads (Not in Mixed C&D Above)						
Asphalt						
Brick						
Wood						
Roofing						
Metals						
Greenwaste						
Sheet Rock						

Waste Generation/Diversion Summary

Column Totals		12.75	2.25	85%
Overall Diversion Rate (%)*				15.0

*For all projects, at least 25% of diverted material shall come from waste that excludes soil, concrete, asphalt and other non-structural debris

George A. Arthur

TRAG'S MARKET
REFUND TO:
303 BALDWIN AVE SAN MATEO CA 94401

TIFFANY WITTFILL
Approved by:

7/13/6
Date:

Form: http://www.cityofsanmateo.org/downloads/pubworks

City of San Mateo

Receipt

George
700 AIRPORT BLVD #110,
BURLINGAME, CA, 940100000

BD2006224809 - 303 BALDWIN AVE

Date	04/18/2006
Receipt Number	2006000807
Transaction Number	2006-005248
Payment Method	Check #13213
Batch Number	2006041800101

Building Plan Check	R26-3125-325406		$ 3,894.28
Zoning Plan Check	R26-3111-340106		$ 1,554.89
		Total Paid	$ 5,449.17

BUILDING PERMIT APPLICATION

This application may be used in any city or county jurisdiction within the counties of: San Francisco, San Mateo, Santa Clara, and portions of: Monterey, Santa Cruz, San Benito, Alameda, and Contra Costa

DATE: _____
APP/PERMIT # _____
Plan Check # _____
Received by: _____

Please print clearly and fill in all that apply.

PROJECT ADDRESS: 303 BALDWIN AVE. CITY: SAN MATEO

☐ PROPERTY OWNER ☒ TENANT

NAME: IRAG'S MARKET
ADDRESS: 303 BALDWIN AVE.
CITY/STATE/ZIP: SAN MATEO, CA.
PHONE #: (650) 349-7021 FAX#: (650) 349-2358
E-MAIL ADDRESS:
TENANT COMPANY NAME:
Jurisdictions may require written approval from the owner.

☒ ARCHITECT ☐ DESIGNER ☐ ENGINEER

LICENSE / REGISTRATION #: C-14990
NAME: JAESIL LEE
COMPANY NAME: SUTTI ASSOCIATES
ADDRESS: 200 AIRPORT BLVD. # 110
CITY/STATE/ZIP: BURLINGAME, CA. 94010
PHONE #: (650) 343-4244 FAX#: (650 343-4944
EMAIL ADDRESS: JAESILL@SUTTIASSOC.COM

☒ CONTRACTOR ☐ OWNER-BUILDER

LICENSE# 338908 LICENSE CLASS: B
COMPANY/NAME: JOHN SUTTI & ASSOC.
ADDRESS: 200 AIRPORT BLVD. #110
CITY/STATE/ZIP: BURLINGAME, CA. 94010

PHONE #: ( )
FAX#: ( )
E-MAIL ADDRESS:
BUSINESS LICENSE #:

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
Date: _____ Contractor Signature: _____

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Busines and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit
to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a
civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her
own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law
does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, B.&P.C. for this reason: _____
Date: _____ Contractor Signature: _____

WORKERS' COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which
this permit is issued.

☒ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
CARRIER: REPUBLIC INDEM. CO OF AMERICA POLICY# 16853704
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.
DATE: _____ APPLICANT: _____
WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY:

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name: _____ Lender's Address: _____

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

SIGNATURE OF APPLICANT OR AGENT: _____ DATE: _____

PLEASE PRINT NAME: _____

City of San Mateo

Receipt

Date	07/13/2006
Receipt Number	2006002873
Transaction Number	2006-063373
Payment Method	Check
Batch Number	2006071300101

George
700 AIRPORT BLVD #110,
BURLINGAME, CA, 940100000

BD2006224809 - 303 BALDWIN AVE

Archive Maintenance	R26-3125-325407	$ 165.86
Building Permit Fee/Energy	R26-3125-325401	$ 3,317.15
Building Service Fee	R26-3125-325408	$ 800.00
C&D Recycling Fee	B10-221003	$ 12,000.00
Electrical Fixture	R26-3125-325402	$ 144.50
Electrical Permit	R26-3125-325402	$ 33.40
Heritage Tree Preservation	R10-6143-340126	$ 200.00
Mechanical Fixture	R26-3125-325403	$ 144.50
Mechanical Permit	R26-3125-325403	$ 33.40
Planning Inspection	R26-3111-340106	$ 200.00
Planning Service	R25-3112-340116	$ 1,520.00
Plumbing Fixture	R26-3125-325404	$ 144.50
Plumbing Permit	R26-3125-325404	$ 33.40
SMI Tax	B10-224102	$ 84.00
	Total Paid	$ 18,820.71

CITY OF SAN MATEO
BUILDING DIVISION

PERMIT NUMBER/
PLAN CHECK NUMBER: 224809

P.A. NUMBER _____

PROJECT ADDRESS: 303 BALDWIN AVE

DELIVERED BY: GEORGE ARTHUR ~~STAFF~~

PHONE # 650-343-4244

DATE:
CITY OF SAN MATEO
JUN 3 0 2006
BUILDING DIVISION

CONTACT PERSON:
☐ OWNER ☒ ARCHITECT ☒ CONTRACTOR
☐ ENGINEER ☐ DESIGNER

NAME: GEORGE ARTHUR **PHONE #** 650-343-4244

COMPANY: SUTTI ASSOC. **FAX #** " " 4944

ADDRESS: 710 AIRPORT BLVD SUITE 110

BURLINGAME, CA 94010

☒ **PLAN CHECK RESPONSES: CORRECTION LIST ATTACHED**
☐ **REVISIONS:**

and Health Dept Sign off

☐ PLAN ☐ ENERGY FORM ☐ CALCULATION ☐ SOIL REPORT

☐ **OTHER:** _____

SIGNATURE: George A Arthur **RECEIVED BY:** _____

Planning Plan Check # _____

_____ **Hours x $** _____ **per hour =** _____

ROUTE TO:
Consultant ☐ **Building** ☑
Fire ☐ **Planning** ☐ **P.W.** ☐
# of plans submitted: 4

i:\cdd\building\forms\reck#2

PLEASE PRINT CLEARLY AND FILL IN ALL THAT APPLY:

TYPE OF CONSTRUCTION: V-N OCCUPANCY: M ZONE: _____ SPRINKLERS ☐ YES ☑ NO

ASSESSOR'S PARCEL#: _____ MAP: _____ LOT: _____ BLOCK: SUBDIVISION: _____

DESCRIPTION OF WORK: *(Please fill-in and mark all that apply)*

CONSTRUCTION VALUATION: $ 400,000.-

☑ NONRESIDENTIAL ☐ RESIDENTIAL

☐ New Building	☐ Addition	☑ Alteration	☐ Termite/Dry Rot Repair	☐ Demolish
☐ Move Building	☐ Fire Sprinklers	☐ Sign	☐ Foundation Only	☐ Chimney Repair
☐ Tenant Improvement	☐ Swimming Pool/Spa	☐ Fire Repair	☐ Other 1,445 SF	

Description: REMODEL DELI SALES AREA. PROVIDE NEW SALAD BAR & HOT FOOD ISLAND CASES. REPLACE DELI KITCHEN WITH NEW BETTER FACILITIES.

DESCRIPTION OF BUILDING: *(Please fill-in and mark all that apply)*

☐ Office/Bank/Professional	☐ Single Family	☐ Duplex	☐ Townhouse	☐ Condominium
☐ Apartment Building	☐ Hotel/Motel	☐ Amusement/Recreation	☐ Industrial	☐ Service Station
☐ Medical Building	☐ Restaurant	☐ Accessory Building	☐ Historical	☐ Educational /School
☐ City/County Owned	☐ Church	☒ Store	☐ Other _____	

Building Area: 14,250 Sq.Ft. Building Height: N/A Ft. Stories: 1

EXISTING: FLOOR AREA 14,250 SF GARAGE _____ OTHER _____ # UNITS _____

PROPOSED: FLOOR AREA 14,250 SF GARAGE _____ OTHER _____ # UNITS _____

Number of Bedrooms: N/A Number of Bathrooms: N/A Total Number of Rooms: N/A

Lot Size (Sq.Ft.): _____ Lot Dimension (Front/Side/Rear): _____ / _____ / _____ Coverage %: _____

Setbacks: FRONT: _____ REAR: _____ LEFT: _____ RIGHT: _____

Easements: _____ Flood Zone: _____ ALUC: _____

PROJECT CONTACT PERSON: JAESIL LEE PHONE #: (650)343-4244 EXT. 207 FAX#: (650)343-4944

OFFICE USE ONLY

PLAN CHECK? ☐ YES ☐ NO ☐ EXPRESS PLAN CHECK

ROUTE TO:

☐ Residential Building Plan Checker	☐ Commercial Building Plan Checker	☐ Transportation
☐ Planning	☐ Engineering	☐ BAAQMD
☐ Fire	☐ Water Department	☐ Environmental Health
☐ Park & Recreation	☐ Housing	☐ Other: _____
☐ Sewer	☐ NPDES	☐ Utilities

HAZARDOUS MATERIALS	☐ YES	☐ NO	PLANNING APPROVAL	☐ YES	☐ NO
SCHOOL FEES REQUIRED	☐ YES	☐ NO	SOILS REPORT REQUIRED	☐ YES	☐ NO
TITLE 24 CALCS. REQUIRED	☐ YES	☐ NO	SEWER FEES REQUIRED	☐ YES	☐ NO
ENGINEERING CALCS. REQUIRED	☐ YES	☐ NO	GRADING PLANS REQUIRED	☐ YES	☐ NO
SPECIAL INSPECTION REQUIRED	☐ YES	☐ NO	NEW CERTIFICATE OF OCCUPANCY	☐ YES	☐ NO

OTHER _____

☐ VERIFY WORKERS COMPENSATION EXPIRATION DATE: _____

CREDIT CARD PAYMENT: ☐ VISA ☐ MC CARD# _____ EXPIRATION DATE: _____

Name as it appears on card: _____ Signature: _____ (Authorizes Credit Card Payment of Fee)

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2006-224809

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 400,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Interior tenant improvement work. Remodel deli/kitchen area and refrigeration area. 1,445 square feet. "Trag's Market"
FIRE SPRINKLERS - HOOD / DUCT

Issued Date	10/16/2006	Previous Use	Retail sales, basement and ground floor	Occupancy Code UBC	M
Expiration Date	04/14/2007	Proposed Use	Retail sales, basement and ground floor		

ENCROACHMENT PROJECTS: This project becomes null and void if work is not completed prior to insurance expiration date (unless a permit rider is obtained).

ALL OTHER PROJECTS: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

1. LICENSED CONTRACTORS DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement Contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.
License Class: C16 Lic. No.: Print Name: 493271 Signature: Delcon Heating

2. WORKER'S COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:
___I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
___I have and will maintain workers' compensation insurance, as required by Section 2\3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier: State Policy Number: 15403-06
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.Sign:
Date: / / ___Contractor ___Authorized Agent ___Owner

FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

3. CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).
Lender's Name: Lender's Address:

5. FINAL DECLARATION
I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above mentioned property for inspection purposes.
Print: Sign: Date: 10/16/06 Contractor ___Authorized Agent ___Owner

Contacts

Issued To:

Contractor
DELCON HEATING & AIR
DELCON HEATING & AIR
52 WRIGHT BROTHERS AVENUE
LIVERMORE CA 94551-0000
(925) 456-8880

Owner:
TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH CA 94010-0000

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	07/13/2006	VN

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,445	SQ FT	$115,600.00
			Totals:	$ 115,600.00

No.	Type	Status	Date Issued	Construction Type

No	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	07/13/2006	VN

USE CODES	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

No	Type	Status	Date Issued	Construction Type
3	Mechanical	Issued	07/13/2006	VN

USE CODES	Description	Quantity	Unit	Valuation
2000	MECHANICAL SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

No	Type	Status	Date Issued	Construction Type
4	Plumbing	Issued	07/13/2006	

USE CODES	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	1,445	SQ FT	$144.50
			Totals:	$ 144.50

No	Type	Status	Date Issued	Construction Type
5	Fire Supression	Issued	10/16/2006	

USE CODES	Description	Quantity	Unit	Valuation
1565	FIRE SUPPRESSION, HOOD AND DUCT	1	SYSTEM	$326.00
			Totals:	$ 326.00

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Planning Plan Check	R26-3111-340106	04/18/2006	nasol	$ 1,554.89
Building Plan Check	R26-3125-325406	04/18/2006	nasol	$ 3,894.28
SMI Tax	B10-224102	07/13/2006	MBARTLETT	$ 84.00
Planning Service	R25-3112-340116	07/13/2006	MBARTLETT	$ 1,520.00
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Electrical Fixture	R26-3125-325402	07/13/2006	MBARTLETT	$ 144.50
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Mechanical Fixture	R26-3125-325403	07/13/2006	MBARTLETT	$ 144.50
Plumbing Permit	R26-3125-325404	07/13/2006	MBARTLETT	$ 33.40
Plumbing Fixture	R26-3125-325404	07/13/2006	MBARTLETT	$ 144.50
Fire Suppression Inspection Fe	R24-5622-325206	10/02/2006	mbartlett	$ 201.00
Fire Suppression Plan Check	R24-5622-325205	10/02/2006	mbartlett	$ 420.00
			Totals Due:	$ 24,890.88
			Totals Paid:	$ 24,890.88
			Balance Due:	$0.00

INSPECTION PERMIT

NOTE: THIS CARD AND APPROVED PLANS MUST BE KEPT DISPLAYED IN A CONSPICUOUS PLACE ON OR IN THE BUILDNIG WHERE THE SAME CAN BE READILY SEEN BY THE INSPECTORS. Inspection must be called for and made as required by Section 305.2 of the Uniform Administrative Code as adopted by the City of San Mateo.

FOR INSPECTION REQUESTS CALL 24 HOURS IN ADVANCE (650) 522-7170.

Project

Project # BD2006-224809 PA:

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 400,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Required Inspections

Permit ID	Inspection Code and Description		Date Inspected	Result	Inspected By
1	1420	Concrete Forms	08/11/2006	Passed	blanchard
2	2010	Electric Ufer Ground		Unscheduled	
2	2020	Grounding Electrode		Unscheduled	
2	2030	Electric Underground		Unscheduled	
2	2050	Electric Above T-Bar rough		Unscheduled	
2	2070	Electric New Service (Release)		Unscheduled	
2	2080	Electric Service Upgrade (Release)		Unscheduled	
2	2120	Hardwired Smoke Detector		Unscheduled	
2	2130	Electric Rough	10/11/2006	Passed	blanchard
2	2190	Electric Temporary Service (Release)		Unscheduled	
2	2200	Electric Pool Nich Light		Unscheduled	
2	2210	Electric Pool Equipment Rough		Unscheduled	
4	2520	Plumbing Underground	08/28/2006	Passed	avergara
4	2530	Plumbing Rough Under-Floor	09/27/2006	Passed	blanchard
4	2560	Plumbing Rough	10/11/2006	Passed	blanchard
4	2590	Plumbing Rough Gas		Unscheduled	
4	2610	Plumbing Gas Test		Unscheduled	
4	2620	Plumbing Gas Meter Release		Unscheduled	
4	2630	Sewer		Unscheduled	
4	2670	Water Heater		Unscheduled	
3	2820	Mechanical Under-floor		Unscheduled	
3	2900	Mechanical Above T-Bar		Unscheduled	
3	2910	Mechanical Ducts		Unscheduled	
3	2920	Mechanical Flue		Unscheduled	
4	2920	Mechanical Flue		Unscheduled	
3	2950	Furnace/Boiler		Unscheduled	
3	2960	A/C Unit		Unscheduled	
3	2970	HVAC		Unscheduled	
3	3010	Fire Dampers Fire/Smoke	10/05/2006	Failed	blanchard
3	3010	Fire Dampers Fire/Smoke		Unscheduled	
3	3040	Type - I Hood		Unscheduled	
5	4510	Fire Extinguishing System Rough		Unscheduled	
1	5010	Framing Under-floor Joist		Unscheduled	
1	5030	T-Bar		Unscheduled	
1	5080	Exterior Sheathing		Unscheduled	
1	5090	Shear Nail	08/22/2006	Passed	blanchard
1	5100	Interior Shear Nail		Unscheduled	
1	5160	Roof Nail	08/22/2006	Passed	blanchard
1	5250	Rough Framing	08/18/2006	Passed	dizon
1	5250	Rough Framing	10/11/2006	Passed	blanchard

1	5250	Rough Framing	10/06/2006	Passed	blanchard
1	6510	Insulation		Unscheduled	
1	6740	Drywall		Unscheduled	
1	6750	Exterior Waterproofing		Unscheduled	
1	6760	Exterior Lath		Unscheduled	
1	6780	Smoke Detector		Unscheduled	
2	7510	Electrical Final Inspection		Unscheduled	
4	7520	Plumbing Final Inspection		Unscheduled	
3	7530	Mechanical Final		Unscheduled	
5	7540	Fire Extinguishing Final		Unscheduled	
1	8060	Temporary Certificate of Occupancy		Unscheduled	
1	8070	Certificate of Occupancy		Unscheduled	
1	8510	Building Final Inspection		Unscheduled	
1	9510	Project Final		Unscheduled	

WORKSHEET FOR BUILDING PERMIT

224809 #20916

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 303 BALDWIN SAN MATEO CA 94401 — UNIT NO.

2 WORK DESCRIPTION:
Briefly describe the scope of work: INSTALL FIRE SYSTEMS - PYROCHEM
VALUATION: $ 3,500 (based on dept valuation schedule)

USE OF BUILDING:
Existing Use: GROCERY
Proposed Use: SAME

3 Property Owner's Name: MARK TRAGOUTIS | Number & Street Name: 303 BALDWIN AVE | City & Zip Code: SAN MATEO 94401 | Phone Number:

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant
Applicant's (Contact) Name: JAMES RODRIGUEZ | Number & Street Name: 52 WRIGHT BROS AVE | City & Zip Code: LIVERMORE 94401 | Phone Number: 925-456-8880
Company Name: DELCON HEATING & AIR | E-Mail Address: JimR@DelconHVAC.com | Fax Number: 925-456-8302

5 Contractor's Name: Delcon Heating and Air | Number & Street Name: 52 WRIGHT BROS AVE | City & Zip Code: LIVERMORE 94551 | Phone Number: 925-456-8880
Business License #: 924175 | Contractor's State License #: 493271 | License Class: C-20-C-43-C-16
Worker's Compensation Carrier: STATE FUND | Policy #: 015405-06 | Expiration Date: 5-01-07

6 Architect's Name: | Number & Street Name: | City & Zip Code: | Phone Number:
Company Name: | Lic#: | E-Mail Address: | Fax Number:

7 Engineer's Name: | Number & Street Name: | City & Zip Code: | Phone Number:
Company Name: | Lic#: | E-Mail Address: | Fax Number:

8 Tenant's Name: BRAGS MARKET | Number & Street Name: 303 BALDWIN AVE | City & Zip Code: SAN MATEO 94401 | Phone Number:

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.
SIGNATURE OF APPLICANT: _____ PRINT NAME: JAMES Rodriguez DATE: 10-2-06

City of San Mateo

Receipt

	Date	10/02/2006
DELCON HEATING & AIR	**Receipt Number**	2006005743
52 WRIGHT BROTHERS AVENUE, LIVERMORE, CA, 945510000	**Transaction Number**	2006-091926
	Payment Method	Check
BD2006224809 - 303 BALDWIN AVE	**Batch Number**	2006100200101

Fire Suppression Inspection Fe	R24-5622-325206		$ 201.00
Fire Suppression Plan Check	R24-5622-325205		$ 420.00
		Total Paid	$ 621.00

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2006-224809

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 400,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Interior tenant improvement work. Remodel deli/kitchen area and refrigeration area. 1,445 square feet. "Trag's Market"
FIRE SPRINKLERS - HOOD / DUCT
R#1: Changed roof screen material (7/16/08)

Issued Date	10/16/2006	Previous Use	Retail sales, basement and ground floor	Occupancy Code UBC	M
Expiration Date	07/16/2008	Proposed Use	Retail sales, basement and ground floor		

ENCROACHMENT PROJECTS: This project becomes null and void if work is not completed prior to insurance expiration date (unless a permit rider is obtained).

ALL OTHER PROJECTS: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

1. LICENSED CONTRACTORS DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. If doing work on a residential property, I certify that I hold a valid certification as a Home Improvement Contractor per B&P Code, Section 7150.2c. The following applies to B contractors only: I understand the limitations of Section 7057 related to my ability to take prime contracts or subcontracts involving specialty trades.

License Class: Lic.No.: B-338908 Print Name: Signature: Sutti Associates

2. WORKER'S COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:
___I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
X I have and will maintain workers' compensation insurance, as required by Section 2\3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier: Republic Indemnity Policy Number: 1585707
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.Sign:
Date: / / ___Contractor ___Authorized Agent ___Owner

FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

3. CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's Name: Lender's Address:

5. FINAL DECLARATION
I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above mentioned property for inspection purposes.
Print: Sign: Date: 7/16/08 / / ___Contractor ___Authorized Agent ___Owner

Contacts

Issued To: GEORGE ARTHUR

Contractor
George
SUTTI ASSOCIATES INC
700 AIRPORT BLVD #110
BURLINGAME CA 94010-0000
(650) 343-4244

Owner:
TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH CA 94010-0000

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Finalled	07/13/2006	VN

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,445	SQ FT	$115,600.00
			Totals:	$ 115,600.00

No.	Type	Status	Date Issued	Construction Type

REVISION / PLAN CHECK RESUBMITTAL FORM

(Circle one that is applicable)

Project Number: 06 224809 -R1 REVISION / RESUBMIITTAL

Planning Application #: _____
(If Applicable)

Project Address: 303 BALCOWIR AVE S. MATEO.

Delivered By: _____

Phone #: _____

Date: CITY OF SAN MATEO
JUL 16 2008
BUILDING DIVISION

CONTACT PERSON:

☐ OWNER ☐ ARCHITECT ☐ CONTRACTOR
☐ ENGINEER ☒ DESIGNER

CONTACT INFO:

Name: GEORGE ARTHUR Phone # 650- 343-4244

Company: SUTTI ASSOCIATES FAX # _____

Address: 700 Airport BLVD #110
BURLINGAME, ~~CA~~ CA 94010

Description of Revision / Resubmittal:

REVISED MATERIAL ON ROOF SCREEN -

Checklist: All applications for revisions/plan check resubmittals must contain the following:

___ 1. Minimum of four sets of the revised plans.
___ 2. An itemized list of changes or corrections specifying the location on the plans. (If Plan Check Resubmittal, it can be listed on the Plan Check Correction Letter)
___ 3. All revisions/changes are clouded on the plans.
___ 4. Plans are wet signed by the architect or engineer. (Minimum two set of plans)

For Official Use:

Plan Check Submittal Sequence # _____

Received By: A

Plan Check Time:

1 Hours x $_____ per hour = 158.24

ROUTE TO:

Fire ☐ Building ☒ PW ☐
Planning ☒ C&D ☐ Other ☐
# of plans submitted: 3

Approved By: C. Abinader Date: 7/16/08 Ck # 23652
C. Usher

City of San Mateo

Receipt

George
700 AIRPORT BLVD #110,
BURLINGAME, CA, 940100000

BD2006224809 - 303 BALDWIN AVE

Date	07/16/2008
Receipt Number	2008027007
Transaction Number	2008-006811
Payment Method	Check #23656
Batch Number	2008071600101

Additional Plan Check (Hourly)	R26-3125-325406	$ 158.24
	Total Paid	$ 158.24

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # **BD2014-251625**

PA:

Project

Project Location:					
1	303		BALDWIN AVE		2787
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 032-322-130

Total Project Valuation: $ 12,000.00

Project Description: Demolition of acoustical tile ceiling and walls, 1,500 SF. New T.I. work under separate permit.

Issued Date: 11/17/2014 | Previous Use: Retail sales, basement and ground floor | Occupancy Code UBC: BE

Expiration Date: 05/16/2015 | Proposed Use: Retail sales, basement and ground floor

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensad under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of tha Businass and Professions Code, and my license is in full force and effect.

License Class and No. 488531 ± B

Print Name: X GRANT PARKER Contractor Signatura: X

#3 IDENTIFY WDRKERS' CDMPENSTATION CDVERAGE AND LENDING AGENCY:

WARNING: FAILURE TD SECURE WDRKERS' COMPENSATION CDVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLDYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE CDST OF COMPENSATION, DAMAGES AS PROVIDED FDR IN SECTION 3706 DF THE LABOR CDDE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATIDN DECLARATION
I hereby affirm under penalty of perjury ona of the following declarations:

( ) I have and will maintain a certificata of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.:

( ) I hava and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: Everest National Policy No: 7600600229141 Expiration Date: 10-1-15

( ) I certify that, in tha performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of Califomia, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with thosa provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for tha performance of tha work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address:

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on tha property owner's behalf**.

I have read this construction permit application and the information I hava provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representativas of this city or county to enter the above-identified property for inspection purposes.
*requires separata verification form
**requires separate authorization form

Califomia Licansad Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: X 11/19/14

Contacts

Issued To:

Contractor
TILTON PACIFIC CONSTRUCTION
TILTON PACIFIC CONSTRUCTION
4150 CITRUS AVE
ROCKLIN CA 95677-4000
(916) 220-5227

Owner:

TRAGOUTSIS MARK & E TRS
10 SILK TREE PL
HILLSBOROUGH CA 94010-6337

Permits

No	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	11/17/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,500	SQ FT	$77,100.00
			Totals:	**$ 77,100.00**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Plan Check, Fire	R24-5622-325205	10/31/2014	llu	$ 141.34
Building Plan Check	R26-3125-325406	10/31/2014	llu	$ 374.91
Planning Plan Check	R26-3111-340106	10/31/2014	llu	$ 150.37
Building Permit Fee/Energy	R26-3125-325401	10/31/2014	llu	$ 440.80
Building Service Fee	R26-3125-325408	10/31/2014	llu	$ 57.60
Planning Service	R25-3112-340116	10/31/2014	llu	$ 46.80
Park Plan Check & Inspec. Fee	R10-6143-340126	10/31/2014	llu	$ 6.00
Building Standard Commission	B10-224104	10/31/2014	llu	$ 1.00
Archive Maintenance	R26-3125-325407	10/31/2014	llu	$ 22.04
Planning Inspection	R26-3111-340106	10/31/2014	llu	$ 6.00
SMI Tax - Commercial	B10-224102	10/31/2014	llu	$ 3.36
C&D Deposit Direct Entry	B10-221003	11/14/2014	swilliams	$ 1,000.00
			Totals Due:	**$ 2,250.22**
			Totals Paid:	**$ 2,250.22**
			Balance Due:	**$0.00**

CITY OF SAN MATEO

Revised 8/28/2014

Construction and Demolition (C&D) Projects - Recycling and Waste Reduction Plan

Circle one: (Demolition) New Construction Alteration (Addition/Remodel/Tenant Improvement)

Project Site Address: 303 Baldwin Ave SM. Permit # ~~251701~~ 251625

Project Contact: Barbara Lentz Valuation: 12,000

Phone: (650) 347-7021 (650) 759-2141 Square Footage Altered: 1500

E-mail: tragsinc@yahoo.com Square Footage Added: n/a.

Estimated Start Date: 11/10/14

1. Briefly describe the project: removal of partial ceiling & soffit. to original ceiling height
2. What vehicle type will be used to haul materials? (Circle all that apply: (Debris box), trailer, dump truck, pick-up truck)
3. List any ***deconstruction, salvage or on-site reuse*** of materials (i.e. - cabinets/windows/fixtures, on-site grinding):

Deposit Calculation - Select ONE Only

Alteration, Addition or Tenant Improvement ($50,000+): Valuation: $ _____ x 3% = $ _____

($1,000 minimum, $10,000 maximum for residential alteration, $30,000 maximum for commercial alteration/ tenant improvement)

(OR) Demolition of Entire Building or Interior Office Space: Valuation: $ 12,000 x 3% = $ 1,000

($1,000 minimum, $10,000 maximum for residential demolition, $30,000 maximum for commercial demolition)

(OR) New Construction of Entire Building: Valuation: $ _____ x 3% = $ _____

($1,000 minimum, $10,000 maximum for residential new construction, $30,000 maximum for commercial new construction)

Common Materials in Additions/Remodels/Tenant Improvements

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons)	Disposed (Tons)	Material Diversion Rate (%)	Disposal or Recycling Facility Used *(example: ABC debris box to XYZ recycling facility)*
Mixed C&D						Debris Box to Sorting Facility
Concrete						
Dirt						
Salvage/Reuse						
Other						

Weight tags must show Recycling from this C&D Project

C&D = Construction & Demolition

MSW & Refuse = Garbage

**For all projects, at least 25% of diverted material shall come from waste that excludes soil, concrete, asphalt and other non-structural debris.*

Barbara Lentz

Signature of applicant/contractor:

Barbara Lentz

Print Name: Trag's Market

B003

Name and mailing address of who deposit refund will be paid to:

303 Baldwin Ave

San Mateo, CA 94401

Kaey McCann

Approved by:

11/14/14

Date:

REFUND REQUESTS MUST BE SUBMITTED WITHIN 60 DAYS FROM THE DATE OF THE FINAL INSPECTION OR THE DEPOSIT WILL BE FORFEITED

E-mail: CDrecycling@cityofsanmateo.org Phone: 650-522-7379 or 650-522-7346

USEFUL INFORMATION

Revised 8/28/2014

Salvage Services and Facilities *(In San Mateo County. For out of county options please call)*		
Greenworx	1-888-714-7444	Provide complete deconstruction & salvage for donation service.
Peninsula Hauling & Demo	650-596-8105	Demo contractor (deconstructs buildings to save materials for reuse.)
Rebuilding Together	650-366-6597	Accepts bathroom and electrical fixtures for reuse
TNT Demolition:	650-341-9423	Demo contractor (deconstructs buildings to save materials for reuse.)
Whole House Building Supply	650-328-8731	Retail warehouse, salvage sales at individual homes

Inert Reuse and Recycling Facilities *(drop off locations for clean loads in San Mateo County)*			
Blue Line Transfer Station	650-589-5511	(brick, concrete, rock, dirt, sand)	500 East Jamie Court, S.S.F.
Brisbane Recycling Co.	415-468-8822	(asphalt, concrete)	5 Beatty Road, Brisbane
Cemex Harbor Sand and Gravel	650-369-9180	(asphalt, concrete, rock)	775 Seaport, Redwood City
Granite Rock	650-482-3840	(asphalt, concrete)	195 Seaport, Redwood City
Ox Mountain Landfill	650-726-1819	(asphalt, brick, concrete, soil, dirt)	12310 San Mateo Road, HMBay
Ryan Engineering	650-877-8088	(dirt, sand)	5 Beatty Road, Brisbane
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	(brick, concrete, dirt, sand)	225 Shoreway Road, San Carlos

Facilities for Separated C&D Materials *(Must be clean separated loads for 100% recycling credit)*			
Blue Line Transfer Station	650-589-5511	(wood, metal, roofing, drywall)	500 East Jamie Court, S.S.F.
Ox Mountain Landfill	650-726-1819	(metal)	12310 San Mateo Road, HMBay
Recology of the Coast	650-355-8400	(wood, metal)	1046 Palmetto Avenue, Pacifica
Recology San Bruno	650-583-8536	(wood, metal, roofing, drywall)	101 Tanforan Ave, San Bruno
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	(wood, metal, roofing, drywall)	225 Shoreway Road, San Carlos
Simsmetal	650-369-4161	(ferrous metal)	699 Seaport Place, Redwood City

Mixed C&D Sorting Facilities *(Request mix sorting at the gate. Weight tags must indicate RECYCLED to receive credit.)*			
Blue Line Transfer Station	650-589-5511	500 East Jamie Court, South San Francisco	
Davis Street Recycling Center	510-638-2303	2615 Davis Street, San Leandro	
Double O Site Services	415-740-9475	114 S. Maple Ave., South San Francisco	
Green Waste Recovery	408-283-4819	Call first. San Jose	
Newby Island	408-262-1401	1601 Dixon Landing Road, Milpitas	
Premier Recycling	408-297-7910	260 Leo Avenue, San Jose	
Recology San Bruno	650-583-8536	101 Tanforan Ave., San Bruno	
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	225 Shoreway Rd, San Carlos	(They will not accept treated wood)
Zanker Material Processing Fac.	408-263-2384	675 Esteros Road, San Jose	

Debris Box Companies - Some Examples *(You must request recycling for debris box companies to recycle C&D debris)*		
American Debris Box Svc, Inc	650-712-8229	*Half Moon Bay*
Baker Brotlhers	650-458-8999	*San Carlos*
Green Waste Recovery	408-283-4800	*San Jose*
Greenworx	1-888-714-7444	*South San Francisco*
Peninsula Debris Box Service	650-212-2225	*San Mateo*
Premier Recycling	408-297-7910	*San Jose*
Recology Peninsula Services	650-558-9575	*Burlingame*
Redwood Debris Box Services	650-872-2310	*San Mateo*
Republic Services	650-592-2411	*San Carlos*
South SF Scavenger	650-589-4020	*South San Francisco*

Material Type	Volume	Lbs.
Mixed C&D Materials	1 cubic yard =	500
Dirt, Brick, Concrete, Asphalt	1 cubic yard =	2000
Wood	1 cubic yard =	375
Asphalt Shingles	1 cubic yard =	419
Asphalt Shingles	1 square foot =	3
Wood Shake Shingle Roofing	1 cubic yard =	435
Wood Shake Shingle Roofing	1 square foot =	2
Metals	1 cubic yard =	906

Material Type	Volume	Lbs.
Greenwaste	1 cubic yard =	500
Sheetrock	1 cubic yard =	394
Demolition - lin.ft. of wall	1 linear foot =	20
Demolition - per sq. foot	1 square foot =	40
Remodel	2 square foot =	10
Carpeting	3 square foot =	0.5
Ceiling Tiles	4 square foot =	1.05

P 650-522-7346 F 650-522-7301 Email:rmurroy@cityofsanmateo.org

City of San Mateo

Receipt

	Date	10/31/2014
TRAGOUTSIS MICHAEL & MARY TRS / Barbara Lentz	**Receipt Number**	2014101424
10 SILK TREE PL, HILLSBOROUGH, CA, 940100000	**Transaction Number**	2014-011608
	Payment Method	Credit Card
BD2014251625 - 303 BALDWIN AVE	**Batch Number**	2014103100101

Archive Maintenance	R26-3125-325407		$ 22.04
Building Permit Fee/Energy	R26-3125-325401		$ 440.80
Building Plan Check	R26-3125-325406		$ 374.91
Building Service Fee	R26-3125-325408		$ 57.60
Building Standard Commission	B10-224104		$ 1.00
Fire Plan Check, Fire	R24-5622-325205		$ 141.34
Park Plan Check & Inspec. Fee	R10-6143-340126		$ 6.00
Planning Inspection	R26-3111-340106		$ 6.00
Planning Plan Check	R26-3111-340106		$ 150.37
Planning Service	R25-3112-340116		$ 46.80
SMI Tax - Commercial	B10-224102		$ 3.36
		Total Paid	$ 1,250.22

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Property

Street #	Dir.	Street Name	Unit
16	N	ELLSWORTH AVE	
303		BALDWIN AVE	

APN 032-322-130

No Alert

Owner

Name
TRAGOUTSIS MARK & E
TRAGOUTSIS MICHAEL &

Structures

ID	Street #	Dir.	Street name
1	303		BALDWIN AVE

Business

Number	Name
2787	TRAG'S MARKET INC

Project

Plancheck Inspections

Project Number	Status
BD2014-251625	P
EP0000-003473	F
BD2006-224809	F
BD2014-251625	P

APN	Structure ID	Street #	Dir.	Street Name	Unit #	Business #
032-322-130	1	303		BALDWIN AVE		2787

Status: Pending
Project Type: Building
Allow change of project type? (enter 'Yes')

Work Class: Alteration, Remodel
Previous Use: Retail sales, basement and ground floor
Proposed Use: Retail sales, basement and ground floor
Occ. Code UBC: BE
Occ. Code UBC Description: B with Eating and Drinking: A building or structure, or a portion thereof, for eating and drinking establishments with an occupant load of less than 50 persons.

Flood Zone? ☐
South Trunk Sewer Zone? ☐
Result of Fire? ☐
Plan Check Type: Over the Counter
Approved Building: Isaac Hau
Approved Planning: Richard Patenaude
Approved Public Works:
Inspector: caro

PROJECT ROUTING
PLAN CHECK # 251625
SUBMITTAL SEQUENCE # 1
☒ BUILDING
☒ FIRE
☒ PLANNING
☐ PUBLIC WORKS
☐ C&D
☐ POLICE
☐ PARK & REC
☐ OTHER
PROJECT COPY
OFFICE COPY
ASSESSOR COPY
Entered by Lisa Lu on Oct 31, 2014.

Status Tracking

Type	Status	Permit ID

Application Date	10/31/2014
Issued Date	
Finaled Date	
Expiration Date	04/29/2015
Reactivation Date	
Reinspection Date	
Canceleld Date	
Cancelled By	
Orig. Sub Permit #	
Web Access Code	0000029220

Description: < Choose from default text. Text will be appended to description field.

Demolition of acoustical tile ceiling and walls, 1,500 SF. New T.I. work under separate permit.

All Possible Related Actions

Action Type	Business Name	Business Type
Business Tax	TRAG'S MARKET INC	Supermarkets and Othe
Code Enforcement	10207014	Case
Code Enforcement	10411025	Case
Code Enforcement	10510019	Case

Related Actions

Reference Number	Type

Remove Selected Association

Contacts

Type: Owner
Owner
Owner

Name: TRAGOUTSIS MICHAEL & MARY TRS
Company:
Street Address: 10 SILK TREE PL
City / State / Zip: HILLSBOROUGH CA 94010-0000
Phone / Fax: (650) 347-7021 ( ) -
Email:

Override Email Requirement ☐
Override Contractor License ☐

Owner-Builder? ☐
Primary Contact? ☐ Display on Permit? ☒

Contractor
Contractor License
Type
Class

City of San Mateo

Receipt

TRAGOUTSIS MICHAEL & MARY TRS
10 SILK TREE PL,
HILLSBOROUGH, CA, 940100000

BD2014251625 - 303 BALDWIN AVE

Date	11/14/2014
Receipt Number	2014102101
Transaction Number	2014-012302
Payment Method	Credit Card
Batch Number	2014111400101

C&D Deposit Direct Entry	B10-221003		$ 1,000.00
		Total Paid	$ 1,000.00

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 303 BALDWIN Avenue — UNIT NO.:

2 WORK DESCRIPTION: Briefly describe the scope of work — Ceiling 1500 ∅

SOFT DEMO OF CERTAIN improvements to PREPARE AREA FOR (N) improvements UNDER A SEPARATE APPLICATION.

VALUATION: $ 12,000 (based on dept valuation schedule)

USE OF BUILDING:
Existing Use: GROCERY STORE/RETAIL
Proposed Use: GROCERY STORE/RETAIL

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
MARK TRAGOUTSIS	303 BALDWIN Ave	San MATEO CA	(650) 347 7021

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☒ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
DAVID MENA	575 W. El CAMINO REAL	MOUNTAIN VIEW, CA	650 2108800

Company Name	E-Mail Address	Fax Number
MENA ARCHITECTS	david@menaarchitects.com	650-210-8801

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
Tilton Pacific Const.	4150 CHRUS Ave	Rocklin Ca 95677	916 630-7200

Business License #	Contractor's State License #	License Class
	488531	B

Worker's Compensation Carrier	Policy #	Expiration Date
Everest National	7600000027141	10/1/15

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
DAVID MENA	575 W. El camino Real	Mtn. View, CA	650 2108800

Company Name	Lic#	E-Mail Address	Fax Number
MENA ARCHITECTS	C28660	david@menaarchitects.com	650 2108801

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number

Company Name	Lic#	E-Mail Address	Fax Number

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
BARBARA LENTZ	303 BALDWIN Ave	SAN MATEO, CA	650-347-7021

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
[signature]	DAVID MENA	10-31-14

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	___ SIDE SETBACK	___ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUIILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # **BD2014-251761**

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	303		BALDWIN AVE		2787	032-322-130	$ 45,000.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Interior tenant improvement work. 1,500 square feet area. Includes flooring; shelving; and plumbing work. "Trag's Market" Refer to BD2014-251625 for separate interior demolition.

Issued Date	12/22/2014	Previous Use	Retail sales, basement and ground floor	Occupancy Code UBC	
Expiration Date	06/20/2015	Proposed Use	Retail sales, basement and ground floor		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. 488531

Print Name: Chris Stevenson Contractor Signature:

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

(_) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: 7600000027

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: Everest National Policy No: 7600000 27 Expiration Date: 10/1/2015

(_) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address:

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or (_) the property owner* or (_) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: Date: 12/22/2014

Contacts

Issued To:

Contractor
TILTON PACIFIC CONSTRUCTION
4150 Citrus Ave
ROCKLIN CA 95677-0000
(916) 630-7200

Owner:

TRAGOUTSIS MARK & E TRS / Barbara Lentz
10 SILK TREE PL
HILLSBOROUGH CA 94010-6337

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	12/22/2014	vn

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,500	SQ FT	$77,100.00
			Totals:	**$ 77,100.00**

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	1,500	SQ FT	$225.00
			Totals:	**$ 230.94**

No.	Type	Status	Date Issued	Construction Type
3	Plumbing	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	1,500	SQ FT	$225.00
			Totals:	**$ 225.00**

No.	Type	Status	Date Issued	Construction Type
4	Mechanical	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2010	APPLIANCE NON-RESIDENTIAL	6	QTY	$94.80
			Totals:	**$ 94.80**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Plan Check, Fire	R24-5622-325205	11/14/2014	swilliams	$ 366.34
Building Plan Check	R26-3125-325406	11/14/2014	swilliams	$ 970.91
Planning Plan Check	R26-3111-340106	11/14/2014	swilliams	$ 389.37
Building Permit Fee/Energy	R26-3125-325401	12/22/2014	llu	$ 1,141.80
Building Service Fee	R26-3125-325408	12/22/2014	llu	$ 216.00
Planning Service	R25-3112-340116	12/22/2014	llu	$ 175.50
Park Plan Check & Inspec. Fee	R10-6143-340126	12/22/2014	llu	$ 23.00
Building Standard Commission	B10-224104	12/22/2014	llu	$ 2.00
Archive Maintenance	R26-3125-325407	12/22/2014	llu	$ 57.09
SMI Tax - Commercial	B10-224102	12/22/2014	llu	$ 12.60
C&D Deposit Direct Entry	B10-221003	12/22/2014	llu	$ 1,000.00
Mechanical Permit	R26-3125-325403	12/22/2014	llu	$ 49.54
Mechanical Fixture	R26-3125-325403	12/22/2014	llu	$ 94.80
Electrical Permit	R26-3125-325402	12/22/2014	llu	$ 49.54
Electrical Fixture	R26-3125-325402	12/22/2014	llu	$ 230.94
Plumbing Permit	R26-3125-325404	12/22/2014	llu	$ 49.54
Plumbing Fixture	R26-3125-325404	12/22/2014	llu	$ 225.00
			Totals Due:	**$ 5,053.97**
			Totals Paid:	**$ 5,053.97**
			Balance Due:	**$0.00**

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: 251761
PA NUMBER:
DATE:

1 PROJECT ADDRESS: 303 BALDWIN AVENUE — UNIT NO.:

WORK DESCRIPTION: — **USE OF BUILDING:**

2
Briefly describe the scope of work:
MINOR TENANT IMPROVEMENTS
REPLACEMENT OF REF. CASES & PRODUCE DISPLAY CASES
RELOCATION OF SELECT FLOOR SINKS
REPLACEMENT OF PARTIAL CLG.
VALUATION: $ 45,000.00 (based on dept valuation schedule)

Existing Use:

Proposed Use:

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
Mark Tragoutsis	303 Baldwin Ave	San Mateo CA 94401	(650) 347-7021

4 Applicant Information: ☐ Agent for Owner ☒ Architect ☐ Owner ☐ Engineer ☐ Owner-Builder ☐ Developer ☐ Agent for Contractor ☐ Tenant ☐ Contractor

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
DAVID MENA	575 W. EL CAMINO REAL	MOUNTAIN VIEW, CA 94040	650 210 8800
Company Name	**E-Mail Address**		**Fax Number**
MENA ARCHITECTS	david@menaarchitects.com		650 210 8801

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
TPC	4150 Citrus Ave	Rocklin CA	(916) 630-7200
Business License #	**Contractor's State License #**		**License Class**
C67274	488531		B
Worker's Compensation Carrier	**Policy #**		**Expiration Date**
Everest National Ins.	7600000027		10/1/2015

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
DAVID MENA	575 W. EL CAMINO REAL	MOUNTAIN VIEW, CA	650 210 8800
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**
MENA ARCHITECTS	C28660	david@menaarchitects.com	650 210 8801

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
Barbara Lentz	303 Baldwin Ave	San Mateo, CA 94401	(650) 347-7021

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
	DAVID MENA	10-31-14

City of San Mateo

Receipt

	Date	12/22/2014
TRAGOUTSIS MARK & E TRS / Barbara Lentz	**Receipt Number**	2014103308
10 SILK TREE PL, HILLSBOROUGH, CA, 940106337	**Transaction Number**	2014-013568
	Payment Method	Credit Card
BD2014251761 - 303 BALDWIN AVE	**Batch Number**	2014122200101

Archive Maintenance	R26-3125-325407		$ 57.09
Building Permit Fee/Energy	R26-3125-325401		$ 1,141.80
Building Service Fee	R26-3125-325408		$ 216.00
Building Standard Commission	B10-224104		$ 2.00
C&D Deposit Direct Entry	B10-221003		$ 1,000.00
Electrical Fixture	R26-3125-325402		$ 230.94
Electrical Permit	R26-3125-325402		$ 49.54
Mechanical Fixture	R26-3125-325403		$ 94.80
Mechanical Permit	R26-3125-325403		$ 49.54
Park Plan Check & Inspec. Fee	R10-6143-340126		$ 23.00
Planning Service	R25-3112-340116		$ 175.50
Plumbing Fixture	R26-3125-325404		$ 225.00
Plumbing Permit	R26-3125-325404		$ 49.54
SMI Tax - Commercial	B10-224102		$ 12.60
		Total Paid	$ 3,327.35

City of San Mateo

Receipt

	Date	11/14/2014
TRAGOUTSIS MICHAEL & MARY TRS	**Receipt Number**	2014102104
10 SILK TREE PL, HILLSBOROUGH, CA, 940100000	**Transaction Number**	2014-012305
	Payment Method	Credit Card
BD2014251761 - 303 BALDWIN AVE	**Batch Number**	2014111400101

Building Plan Check	R26-3125-325406		$ 970.91
Fire Plan Check, Fire	R24-5622-325205		$ 366.34
Planning Plan Check	R26-3111-340106		$ 389.37
		Total Paid	$ 1,726.62

UNREASONABLE HARDSHIP EXCEPTION REQUEST FOR EXISTING BUILDINGS

Check ONE of the following three options that is applicable to this request:

☒ **A)** This project **does not** exceed the valuation threshold* per 2013 CBC §11B-202.4 Ex. #8; or

☐ **B)** This project exceeds the valuation threshold* per 2013 CBC §11B-202.4 Ex. #8; or

☐ **C)** This project contains elements for which documentation is provided showing that full compliance with the applicable accessibility requirements is technically infeasible due to either Technical Infeasibility, per 2013 CBC §11B-202.3 Ex. #2, or due to Legal Constraints.

* Valuation Threshold weblink: http://www.dgs.ca.gov/dsa/Programs/progAccess/threshold.aspx

For Options A, B and C

Project Address	303 BALDWIN AVENUE	Permit Number	251-761

1. Describe the use of the facility under construction and its availability to persons with disabilities:
EXISTING GROCERY STORE. open to public in general

2. Total cost of all proposed construction under this permit (excluding access features)					$ 67,000.00
3. 20% of total construction cost (0.20 X Line 2)					$ 13,400.00
4. Accessible Elements:	Is element accessible?		Is element to be altered?		Cost of alteration
Accessible Route	Y	(N)	(Y)	N	$ 12,000.00
Parking	Y	(N)	(Y)	N	$ 1,200.00
Primary Entrance	Y	N	Y	N	$
Restrooms (M and F)	Y	(N)	Y	(N)	$ —
Telephones	Y	(N)	Y	(N)	$ —
Drinking Fountains	Y	(N)	Y	(N)	$ —
Signage	Y	(N)	(Y)	N	$ 360.00
Total of proposed improvements along the path of travel: (Attach detailed estimate)					**$** 13,560.00
5. Total cost of making building alterations which would achieve full compliance					$

6. List the total valuation (cost) for each project along the same path of travel over the last three years:

Permit Number:	Project Description:	Project Cost (w/o access features):

7. List all fully-complying accessibility improvements (shown on the plans) that will be provided:
NEW ACCESSIBLE RAMP to provide access to public way & accessible van Kiss spaces, and access to main entrance door.

8. List existing non-complying accessibility features for which a hardship is requested:
EXISTING RESTROOMS

9. Describe how each altered element, in #8, above, will provide equivalent facilitation:

For Option C Only
On a separate page: 1. Provide a description for each element that meets the 2013 Code definition of ***Technically Infeasible.*** 2. Describe why full access compliance is technically infeasible for each element. 3. If applicable, describe the legal constraint that would preclude complete access compliance.
Any request for an unreasonable hardship must address all of the above-listed criteria. Emphasis must be placed on the elements that provide the greatest improvements to disabled access. **Disproportionate cost must be established to qualify for a hardship.** All details of any unreasonable hardship finding will be recorded and kept on file by the City.
THE FOLLOWING SIGNATURES ARE REQUIRED FOR ALL APPLICATIONS.
Signatures: I hereby acknowledge that the above is true to the best of my knowledge. As the owner of the property or tenant space, or an authorized agent representing the owner, by signing below I am acknowledging that I understand that, although the project will comply with the California Building Code requirements, the limited disabled access upgrades shown on this form will not reduce or absolve my liability under the American's with Disabilities Act.

Applicant:	Print:	Designer:	Print:
Sign:		Sign:	
Owner:	Print:	Contractor:	Print:
Sign:		Sign:	

STAFF USE ONLY

Building Division approval will be based on the following:

Hardship Request reviewed under Option (circle one):			A	B	C
Y	N	Access upgrades limited to 20% of construction cost (2013 CBC § 11B-202.4 Ex. #8.)			
Y	N	Access upgrades exceeding 20% of construction cost			
Y	N	Approval includes equivalent facilitation			
☐ Description of equivalent facilitation provided complies with 2013 CBC definition found in §202.					
☐ Exceptions granted pertain to the 2013 CBC requirements detailed in item #9, above.					
☐ Full compliance with applicable accessibility requirements has been determined by the Building Official to be Technically Infeasible per 2013 CBC §11B-202.3 Ex. #2, or Unreasonable due to Legal Constraints.					
Additional Comments:					
APPROVAL BY:			**Date:** 11/14/14.		

ENVIRONMENTAL HEALTH
SAN MATEO COUNTY

PROTECTING OUR HEALTH AND ENVIRONMENT

Food Facilities Plan Review Section
2000 Alameda de las Pulgas, Suite 100
San Mateo, CA 94403
(650) 372-6200 fax (650) 627-8244
www.smchealth.org/food/plancheck

Food Facility Plan Number **14-919** **Service Request Number** **SR0012288**

FACILITY INFORMATION

FACILITY NAME Trag's Market
ADDRESS 303 Baldwin Ave
CITY San Mateo, CA 94401
PHONE # (650) 347-7021

PRIMARY OWNER/ARCHITECT/CONTRACTOR INFO

NAME #1 Trag's Market c/o Barbara
NAME #2
ATTN: David Mena, Architect
PHONE # (650) 210-8800

☒ **APPROVED DATE:** **11/12/2014** ☐ **CONDITIONAL APPROVAL**

☐ **DENIED DATE:** ☐ **REVISIONS REQUESTED DATE:**

Comments/Conditions:
Verify that cooler drip-lines are placed 1" off the rim of the floor sink (air gap).

CONTACT OUR OFFICE FOR FINAL INSPECTION AND PERMIT TO OPERATE . STAMPED/ APPROVED PLANS MUST BE PRESENTED TO BUILDING DEPARTMENT FOR THEIR REQUIRED PERMIT PROCESS.

For questions regarding this project, please contact Bernardo Patino at (650) 372-6277 or e-mail BPatino@smcgov.org

CITY OF SAN MATEO

Revised 8/28/2014

Construction and Demolition (C&D) Projects - Recycling and Waste Reduction Plan

Circle one: (Demolition) New Construction Alteration (Addition/Remodel/Tenant Improvement)

Project Site Address: 303 Baldwin Ave SM. Permit # ~~251701~~ 251625

Project Contact: Barbara Lentz Valuation: 12,000

Phone: (650) 347-7021 (650) 759-2141 Square Footage Altered: 1500

E-mail: tragsinc@yahoo.com Square Footage Added: n/a.

Estimated Start Date: 11/10/14

1. Briefly describe the project: removal of partial ceiling & soffit. to original ceiling height
2. What vehicle type will be used to haul materials? (Circle all that apply: Debris box, trailer, dump truck, pick-up truck)
3. List any ***deconstruction, salvage or on-site reuse*** of materials (i.e. - cabinets/windows/fixtures, on-site grinding):

Deposit Calculation - Select ONE Only

Alteration, Addition or Tenant Improvement ($50,000+): Valuation: $ _____ x 3% = $ _____

($1,000 minimum, $10,000 maximum for residential alteration, $30,000 maximum for commercial alteration/ tenant improvement)

(OR) Demolition of Entire Building or Interior Office Space: Valuation: $ 12,000 x 3% = $ 1,000

($1,000 minimum, $10,000 maximum for residential demolition, $30,000 maximum for commercial demolition)

(OR) New Construction of Entire Building: Valuation: $ _____ x 3% = $ _____

($1,000 minimum, $10,000 maximum for residential new construction, $30,000 maximum for commercial new construction)

Common Materials in Additions/Remodels/Tenant Improvements

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons)	Disposed (Tons)	Material Diversion Rate (%)	Disposal or Recycling Facility Used *(example: ABC debris box to XYZ recycling facility)*
Mixed C&D						Debris Box to Sorting Facility
Concrete						
Dirt						
Salvage/Reuse						
Other						

Weight tags must show Recycling from this C&D Project

C&D = Construction & Demolition

MSW & Refuse = Garbage

**For all projects, at least 25% of diverted material shall come from waste that excludes soil, concrete, asphalt and other non-structural debris.*

Barbara Lentz
Signature of applicant/contractor:

Barbara Lentz
Print Name:

Trag's Market
B103

Name and mailing address of who deposit refund will be paid to:

303 Baldwin Ave
San Mateo, CA 94401

Kaey McClain
Approved by:

11/14/14
Date:

REFUND REQUESTS MUST BE SUBMITTED WITHIN 60 DAYS FROM THE DATE OF THE FINAL INSPECTION OR THE DEPOSIT WILL BE FORFEITED

E-mail: CDrecycling@cityofsanmateo.org Phone: 650-522-7379 or 650-522-7346

USEFUL INFORMATION

Revised 8/28/2014

Salvage Services and Facilities *(In San Mateo County. For out of county options please call)*		
Greenworx	1-888-714-7444	Provide complete deconstruction & salvage for donation service.
Peninsula Hauling & Demo	650-596-8105	Demo contractor (deconstructs buildings to save materials for reuse.)
Rebuilding Together	650-366-6597	Accepts bathroom and electrical fixtures for reuse
TNT Demolition:	650-341-9423	Demo contractor (deconstructs buildings to save materials for reuse.)
Whole House Building Supply	650-328-8731	Retail warehouse, salvage sales at individual homes

Inert Reuse and Recycling Facilities *(drop off locations for clean loads in San Mateo County)*			
Blue Line Transfer Station	650-589-5511	(brick, concrete, rock, dirt, sand)	500 East Jamie Court, S.S.F.
Brisbane Recycling Co.	415-468-8822	(asphalt, concrete)	5 Beatty Road, Brisbane
Cemex Harbor Sand and Gravel	650-369-9180	(asphalt, concrete, rock)	775 Seaport, Redwood City
Granite Rock	650-482-3840	(asphalt, concrete)	195 Seaport, Redwood City
Ox Mountain Landfill	650-726-1819	(asphalt, brick, concrete, soil, dirt)	12310 San Mateo Road, HMBay
Ryan Engineering	650-877-8088	(dirt, sand)	5 Beatty Road, Brisbane
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	(brick, concrete, dirt, sand)	225 Shoreway Road, San Carlos

Facilities for Separated C&D Materials *(Must be clean separated loads for 100% recycling credit)*			
Blue Line Transfer Station	650-589-5511	(wood, metal, roofing, drywall)	500 East Jamie Court, S.S.F.
Ox Mountain Landfill	650-726-1819	(metal)	12310 San Mateo Road, HMBay
Recology of the Coast	650-355-8400	(wood, metal)	1046 Palmetto Avenue, Pacifica
Recology San Bruno	650-583-8536	(wood, metal, roofing, drywall)	101 Tanforan Ave, San Bruno
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	(wood, metal, roofing, drywall)	225 Shoreway Road, San Carlos
Simsmetal	650-369-4161	(ferrous metal)	699 Seaport Place, Redwood City

Mixed C&D Sorting Facilities *(Request mix sorting at the gate. Weight tags must indicate RECYCLED to receive credit)*			
Blue Line Transfer Station	650-589-5511	500 East Jamie Court, South San Francisco	
Davis Street Recycling Center	510-638-2303	2615 Davis Street, San Leandro	
Double O Site Services	415-740-9475	114 S. Maple Ave., South San Francisco	
Green Waste Recovery	408-283-4819	Call first. San Jose	
Newby Island	408-262-1401	1601 Dixon Landing Road, Milpitas	
Premier Recycling	408-297-7910	260 Leo Avenue, San Jose	
Recology San Bruno	650-583-8536	101 Tanforan Ave., San Bruno	
San Carlos Transfer Station / Shoreway Environmental Center	650-592-2411	225 Shoreway Rd, San Carlos	(They will not accept treated wood)
Zanker Material Processing Fac.	408-263-2384	675 Esteros Road, San Jose	

Debris Box Companies - Some Examples *(You must request recycling for debris box companies to recycle C&D debris)*		
American Debris Box Svc, Inc	650-712-8229	*Half Moon Bay*
Baker Brotlhers	650-458-8999	*San Carlos*
Green Waste Recovery	408-283-4800	*San Jose*
Greenworx	1-888-714-7444	*South San Francisco*
Peninsula Debris Box Service	650-212-2225	*San Mateo*
Premier Recycling	408-297-7910	*San Jose*
Recology Peninsula Services	650-558-9575	*Burlingame*
Redwood Debris Box Services	650-872-2310	*San Mateo*
Republic Services	650-592-2411	*San Carlos*
South SF Scavenger	650-589-4020	*South San Francisco*

Material Type	Volume	Lbs.
Mixed C&D Materials	1 cubic yard =	500
Dirt, Brick, Concrete, Asphalt	1 cubic yard =	2000
Wood	1 cubic yard =	375
Asphalt Shingles	1 cubic yard =	419
Asphalt Shingles	1 square foot =	3
Wood Shake Shingle Roofing	1 cubic yard =	435
Wood Shake Shingle Roofing	1 square foot =	2
Metals	1 cubic yard =	906

Material Type	Volume	Lbs.
Greenwaste	1 cubic yard =	500
Sheetrock	1 cubic yard =	394
Demolition - lin.ft. of wall	1 linear foot =	20
Demolition - per sq. foot	1 square foot =	40
Remodel	2 square foot =	10
Carpeting	3 square foot =	0.5
Ceiling Tiles	4 square foot =	1.05

P 650-522-7346 F 650-522-7301 Email:rmurray@cityofsanmateo.org

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # **BD2014-251761**

PA:

Project

Project Location:

Structure ID	Street #	Dir.	Street Name	Unit #	Business #
1	303		BALDWIN AVE		2787

Parcel Number: 032-322-130

Total Project Valuation: $ 45,000.00

Project Description: Interior tenant improvement work. 1,500 square feet area. Includes flooring; shelving; and plumbing work. "Trag's Market"
Refer to BD2014-251625 for separate interior demolition.
RV1 - Revise the location of the ADA Accessible parking spaces/

Issued Date	12/22/2014	Previous Use	Retail sales, basement and ground floor	Occupancy Code UBC	
Expiration Date	06/24/2015	Proposed Use	Retail sales, basement and ground floor		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. 488531 B

Print Name: Grant Parker Contractor Signature: [signature]

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: Everest Nat'l Policy No: 76 0000027 Expiration Date: 10/1/15

( ) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: [signature] Date: 3-10-15

Contacts

Issued To:

Contractor
TILTON PACIFIC CONSTRUCTION / Grant Parker
4150 Citrus Ave
ROCKLIN CA 95677-0000
(916) 630-7200

Owner:

TRAGOUTSIS MARK & E TRS / Barbara Lentz
10 SILK TREE PL
HILLSBOROUGH CA 94010-6337

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	12/22/2014	vn

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,500	SQ FT	$77,100.00
			Totals:	$ 77,100.00

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	1,500	SQ FT	$225.00
			Totals:	$ 230.94

No.	Type	Status	Date Issued	Construction Type
3	Plumbing	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	1,500	SQ FT	$225.00
			Totals:	$ 225.00

No.	Type	Status	Date Issued	Construction Type
4	Mechanical	Issued	12/22/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2010	APPLIANCE NON-RESIDENTIAL	6	QTY	$94.80
			Totals:	$ 94.80

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Plan Check, Fire	R24-5622-325205	11/14/2014	swilliams	$ 366.34
Building Plan Check	R26-3125-325406	11/14/2014	swilliams	$ 970.91
Planning Plan Check	R26-3111-340106	11/14/2014	swilliams	$ 389.37
Building Permit Fee/Energy	R26-3125-325401	12/22/2014	llu	$ 1,141.80
Building Service Fee	R26-3125-325408	12/22/2014	llu	$ 216.00
Planning Service	R25-3112-340116	12/22/2014	llu	$ 175.50
Park Plan Check & Inspec. Fee	R10-6143-340126	12/22/2014	llu	$ 23.00
Building Standard Commission	B10-224104	12/22/2014	llu	$ 2.00
Archive Maintenance	R26-3125-325407	12/22/2014	llu	$ 57.09
SMI Tax - Commercial	B10-224102	12/22/2014	llu	$ 12.60
C&D Deposit Direct Entry	B10-221003	12/22/2014	llu	$ 1,000.00
Mechanical Permit	R26-3125-325403	12/22/2014	llu	$ 49.54
Mechanical Fixture	R26-3125-325403	12/22/2014	llu	$ 94.80
Electrical Permit	R26-3125-325402	12/22/2014	llu	$ 49.54
Electrical Fixture	R26-3125-325402	12/22/2014	llu	$ 230.94
Plumbing Permit	R26-3125-325404	12/22/2014	llu	$ 49.54
Plumbing Fixture	R26-3125-325404	12/22/2014	llu	$ 225.00
Building Plan Check (Hourly)	R26-3125-325406	03/10/2015	llu	$ 195.60
			Totals Due:	$ 5,249.57
			Totals Paid:	$ 5,249.57
			Balance Due:	$0.00

CITY OF SAN MATEO
BUILDING DIVISION
REVISION / PLAN CHECK RESUBMITTAL FORM

(Circle one that is applicable)

Project Number: BD 2014-251761 R-1 **REVISION / RESUBMITTAL**

Planning Application #: _____
(If Applicable)

Project Address: 303 Baldwin Ave

Delivered By: G. Parker

Phone #: 916-918-9259

Date:
CITY OF SAN MATEO
MAR 10 2015
BUILDING DIVISION

CONTACT PERSON :
☐ OWNER ☐ ARCHITECT ☒ CONTRACTOR
☐ ENGINEER ☐ DESIGNER

CONTACT INFO:

Name: Grant Parker **Phone #** 916-918-9259

Company: Tilton Pacific Coast **FAX #** _____

Address: 4150 Citrus Ave
Rocklin CA

Description of Revision / Resubmittal:

Relocation of ADA accessible parking spaces
Due to excessive slopes in original location
preventing compliance w/ slope Requirements -

Checklist: All applications for revisions/plan check resubmittals must contain the following:

✓ 1. **Minimum of four sets of the revised plans.**
✓ 2. **An itemized list of changes or corrections specifying the location on the plans.** (If Plan Check Resubmittal, it can be listed on the Plan Check Correction Letter)
✓ 3. **All revisions/changes are clouded on the plans.**
X 4. **Plans are wet signed by the architect or engineer.** (Minimum two set of plans)

For Official Use:

Plan Check Submittal Sequence # _____

Received By: _____

Plan Check Time:

1 Hours x $ _____ per hour = _____

Approved By: _____ **Date:** 03/10/15

ROUTE TO:

Fire ☐(____) Building ☑(JH) PW ☐(____)

Planning ☐(____) C&D ☐(____) Police ☐(____)

Wet Waste ☐(____) Other ☐(____)

# of plans submitted: 3

City of San Mateo

Receipt

	Date	03/10/2015
TILTON PACIFIC CONSTRUCTION / Grant Parker	**Receipt Number**	2015106084
4150 Citrus Ave, ROCKLIN, CA, 956770000	**Transaction Number**	2015-002600
	Payment Method	Check
BD2014251761 - 303 BALDWIN AVE	**Batch Number**	2015031000101

Building Plan Check (Hourly)	R26-3125-325406	$ 195.60
	Total Paid	$ 195.60

February 27, 1952

HAROLD E. ATKINSON, PLANNING ENGINEER

MERVYN A. BADER, BUILDING OFFICIAL

SIGN AT 14 NORTH ELLSWORTH

A permit was recently issued to the Electric Products Corporation to erect one neon sign at the above location. A sign existed which extended beyond the property line, and when this was removed and the new sign installed, it was with the understanding that the new sign would not project beyond the property line. Installation was made in conformance with the Ordinance.

Recent surveys by this department reveal that a non-illuminated sign has now been installed in addition to the neon sign, which extends beyond the property line. It is a small sign.

I would like your opinion on this, as to whether we should request the second sign to be removed.

Very truly yours,

MERVYN A. BADER
BUILDING OFFICIAL

MAB:f

CITY OF SAN MATEO

Jan 5th 1924

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to build (move, alter, repair, demolish) a Wrecking Buildings on lot No. ..... Block No. 15,

Subdivision Western Add, situated on Cor Ellsworth & Baldwin street, 12 North Ellsworth St

in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $ 350. Building to be occupied as — by —

families.

Size of Lot ..... feet from ..... feet rear ..... feet deep.

I offer to set building back ..... feet from street line.

Size of proposed building ..... feet by ..... feet.

Height from curb to top of roof beams in center of front ..... feet.

Height in clear of basement or cellar ..... feet. Height in clear of first story ..... feet.

Height in clear of second story ..... feet. Height in clear of third story ..... feet.

Foundation to be of ..... , thickness, on top ..... inches.

Width of footings ..... inches. Greatest height of foundation walls ..... feet.

Wrecking Buildings

Size of studs in basement (underpinning) ..... by ..... inches ..... inches on centers.

Size of Studs in first story ..... by ..... inches ..... inches on centers.

Size of studs in second story ..... by ..... inches ..... inches on centers.

Size of studs in third story ..... by ..... inches ..... inches on centers.

Materials of walls .....

Wall covering to be of ..... outside, and ..... inside.

First floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Second floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Third floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Rafters ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Roof covered with .....

Studs in bearing partitions ..... by ..... inches .....

Chimneys of .....

There shall be no encroachments upon the street or sidewalk .....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....

Address .....

Builder .....

Address .....

Owner Pioneer Wrecking Co

Address San Carlos

By .....

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

WRITE IN INK—FILE TWO COPIES

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing buildings on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 482

CITY OF SAN MATEO

APPLICATION

OF

Pioneer Wrecking Co. Owner

FOR PERMIT TO ERECT A

Wrecking building

Location Ellsworth & Baldwin

Western Add San Mateo

Filed [illegible]

E. V. Foster City Clerk.

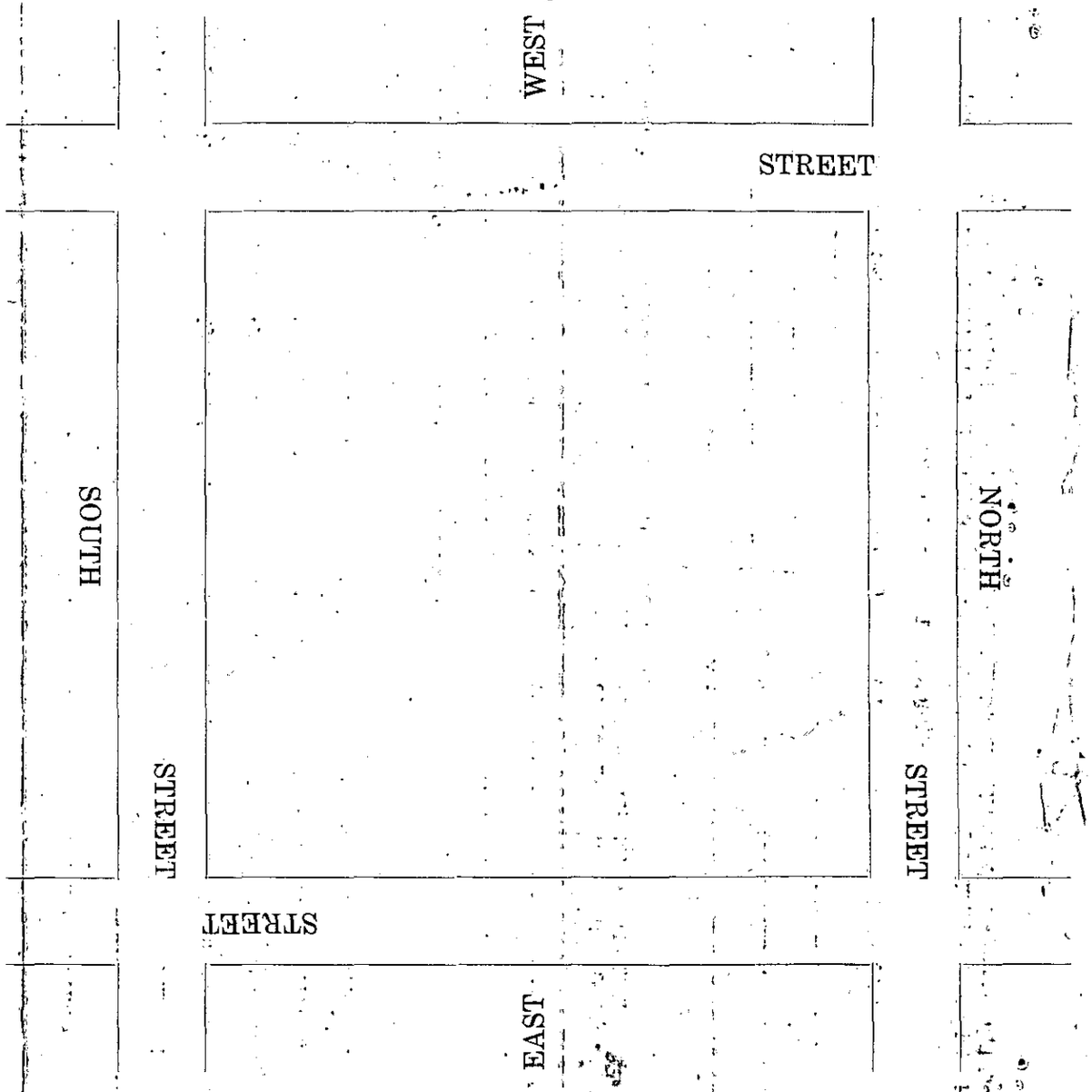
Referred to Building Inspector

[illegible], 19

Approved [illegible], 19

M J Powers

Building Inspector.



CITY OF SAN MATEO

Apr. 8 19 29

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to build (move, alter, repair, demolish) a Gasoline filling station on lot No. ..... Block No. Fifteen, Subdivision Western Addition, situated on Ellsworth Ave 100 to 150 feet from Baldwin Ave Street, in accordance with the plans and specifications submitted herewith. 14-No Ellsworth

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $ 2400.00 Building to be occupied as filling staion etc. families.

Size of Lot 50 x 146.56 feet from ..... feet rear ..... feet deep.

I offer to set building back Five feet from street line.

Size of proposed building twenty feet by eighty feet.

Height from curb to top of roof beams in center of front ..... feet.

Height in clear of basement or cellar ..... feet. Height in clear of first story fourteen feet.

Height in clear of second story ..... feet. Height in clear of third story ..... feet.

Foundation to be of Concrete, thickness, on top 4½ inches inches.

Width of footings ..... inches. Greatest height of foundation walls ..... feet.

Size of studs in basement (underpinning) ..... by ..... inches ..... inches on centers.

Size of studs in first story ..... by ..... inches ..... inches on centers.

Size of studs in second story ..... by ..... inches ..... inches on centers.

Size of studs in third story ..... by ..... inches ..... inches on centers.

Materials of walls metal

Wall covering to be of ..... outside, and ..... inside.

First floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Second floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Third floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Rafters ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Roof covered with .....

Studs in bearing partitions ..... by ..... inches .....

Chimneys of .....

There shall be no encroachments upon the street or sidewalk.

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....

Address .....

Builder Michel + Pfeffer. by Jos.

Address Harrison + 10th St. S.F.

Owner L. P. Gibson

Address 301 Baldwin.

By .....

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 2177

CITY OF SAN MATEO

APPLICATION

OF

J. R. Gibson Owner

FOR PERMIT TO ERECT A

Gas Station building

Location 12 Ellsworth

Filed APR -8 1929

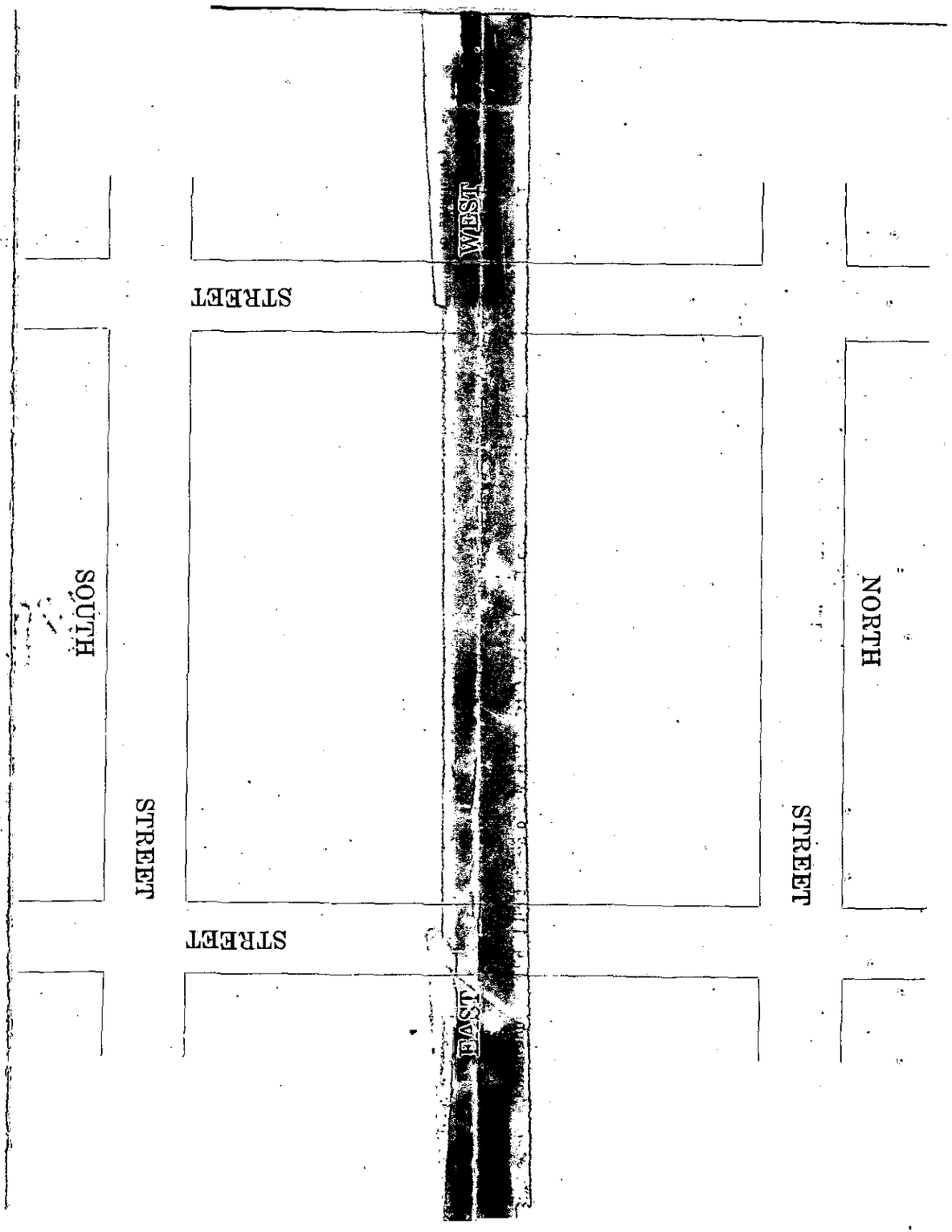
[signature] City Clerk.

Referred to Building Inspector

APR -8 1929, 19

Approved APR -8 1929, 19

Building Inspector.



CITY OF SAN MATEO

Application for Building Alteration Permit

April 11th, 1929

Application is hereby made to the City of San Mateo for permission to ~~alter, or repair~~, or demolish, a Demolish A. Residence on Lot No. 100 ft from Baldwin, Block No. 15, Subdivision Western Add, situated on 12-14 Ellsworth street, in accordance with the plans and specifications submitted herewith. No

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $ 175.00 Building to be used as Removed by ..... families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

Wrecking Residence at above address

There shall be no encroachments upon the street or sidewalk.....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect.....
Address.....
Builder J. Heckenkemper
Address 115 Anita Road Blgna

Owner Winnie C.
Address.....
By.....

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 2184

CITY OF SAN MATEO

APPLICATION OF

Vernia Co Owner

FOR PERMIT TO ALTER A

wreck building

Location Ellsworth ave

Filed APR 17 1929

M O'Rourke City Clerk.

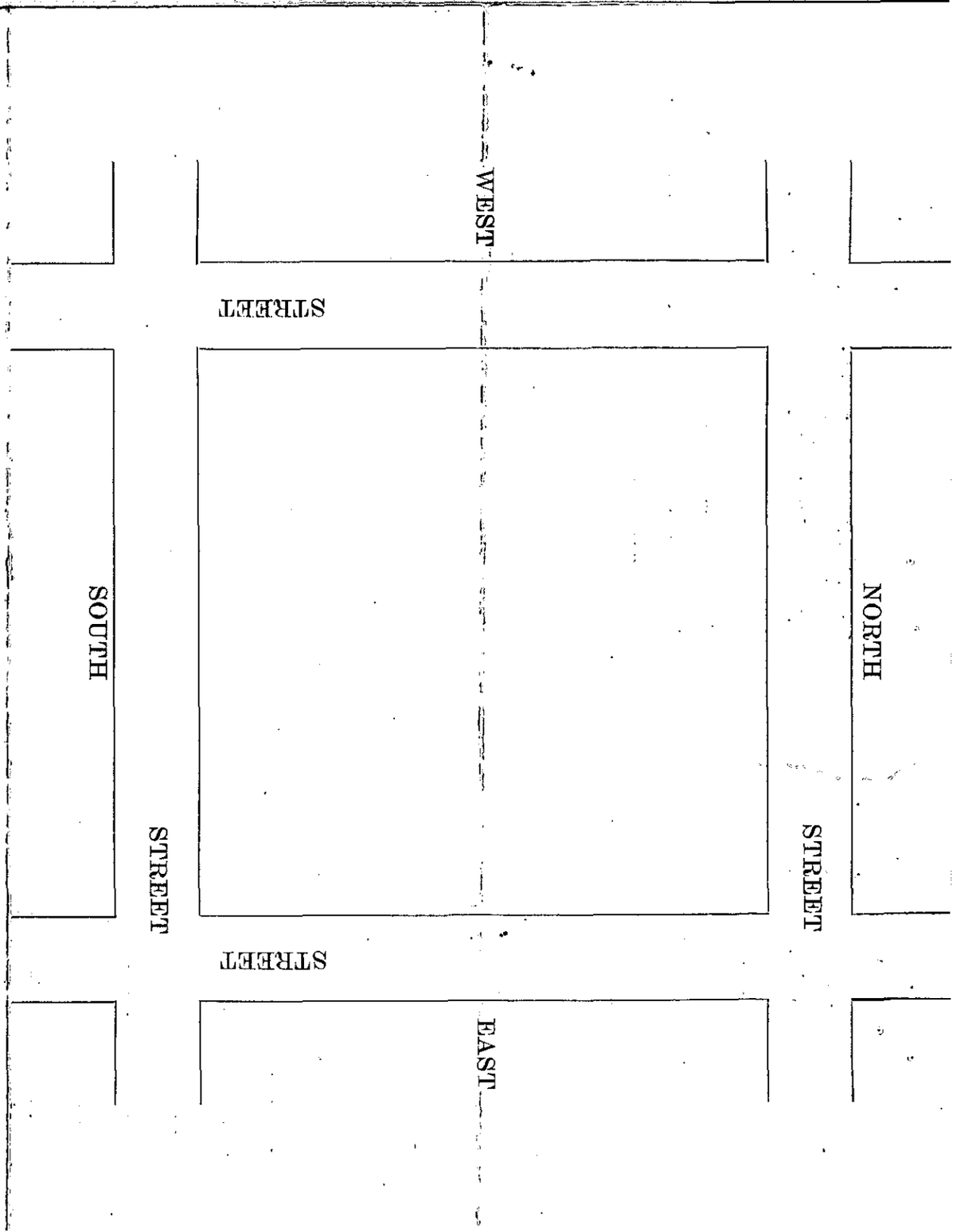
Referred to Building Inspector

APR 17 1929, 19

Approved April 11th, 1929

M J Powers

Building Inspector.



1976

CITY OF SAN MATEO

Oct 26th 1923

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to build (move, alter, repair, demolish) a Alterations Res. on lot No. ..., Block No. 45 3, Subdivision 100 ft from Baldwin, situated on Ellsworth East side street, in accordance with the plans and specifications submitted herewith. 14 - N - Ellsworth or E 2nd ave.

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $ 100.00 Building to be occupied as Dwelling by Two families.

Size of Lot 50 feet from ... feet rear 177 feet deep.

I offer to set building back ... feet from street line.

Size of proposed building ... feet by ... feet.

Height from curb to top of roof beams in center of front ... feet.

Height in clear of basement or cellar ... feet. Height in clear of first story ... feet.

Height in clear of second story ... feet. Height in clear of third story ... feet.

Foundation to be of ..., thickness, on top ... inches.

Repairs to Bldg Floors etc

Width of footings ... inches. Greatest height of foundation walls ... feet.

Size of studs in basement (underpinning) ... by ... inches ... inches on centers.

Size of Studs in first story ... by ... inches ... inches on centers.

Size of studs in second story ... by ... inches ... inches on centers.

Size of studs in third story ... by ... inches ... inches on centers.

Materials of walls ...

Wall covering to be of ... outside, and ... inside.

First-floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Second floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Third floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Rafters ... by ... inches ... inches on centers. Longest span between supports ... ft.

Roof covered with ...

Studs in bearing partitions ... by ... inches ...

Chimneys of ...

There shall be no encroachments upon the street or sidewalk ...

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect ...
Address ...
Builder A H Swain
Address ...

Owner Swain Co.
Address San Mateo.
By A H Swain

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

WRITE IN INK—FILE TWO COPIES

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing buildings on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 415

CITY OF SAN MATEO

APPLICATION

OF

Chrisman Co Owner

FOR PERMIT TO ERECT A

Alterations Res building

Location East side Ellsworth

100 ft From Baldwin

Filed OCT 26 1929

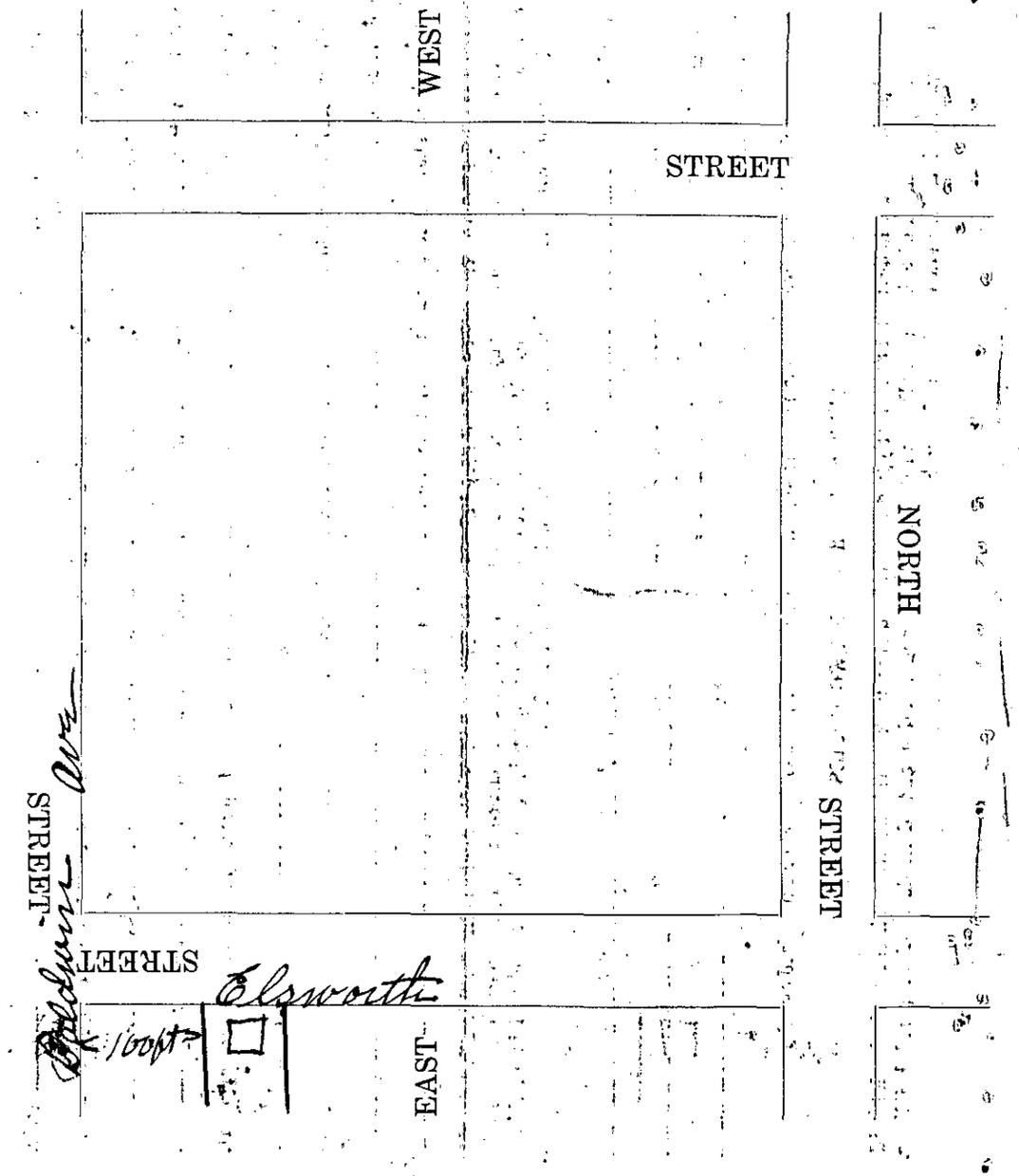
City Clerk

Referred to Building Inspector

OCT 26 1929, 19

Approved OCT 25 1929, 19

Building Inspector.



Cash 12.00

City of San Mateo

Application for Building Alteration Permit

10/2, 1945

Application is hereby made to the City of San Mateo for permission to alter, or repair, or ~~demolish~~, a Building on Lot No. ....., Block No. 15, Subdivision Western Addition, situated on 17 No B or 14 No Ellsworth street, in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $5600.00 Building to be used as Auto Repair Shop by ..... families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

[illegible]

There shall be no encroachments upon the street or sidewalk.....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect.....
Address.....
Builder MICHEL & PFEFFER IRON WORKS.
Address WB Owner 1415 HARRISON ST. SAN FRANCISCO.

Owner Denson + Mann
Address F A Denson 611 Lo Grant St
By F. A. Denson

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

9314 - Void - duplicate

No. 9313

City of San Mateo

APPLICATION OF

Denson & Mann Owner

FOR A PERMIT TO ALTER A

Auto Repair Shop building

Location 17 No. B. Street

Western Add.

Filed Oct. 17 - 1945

City Clerk.

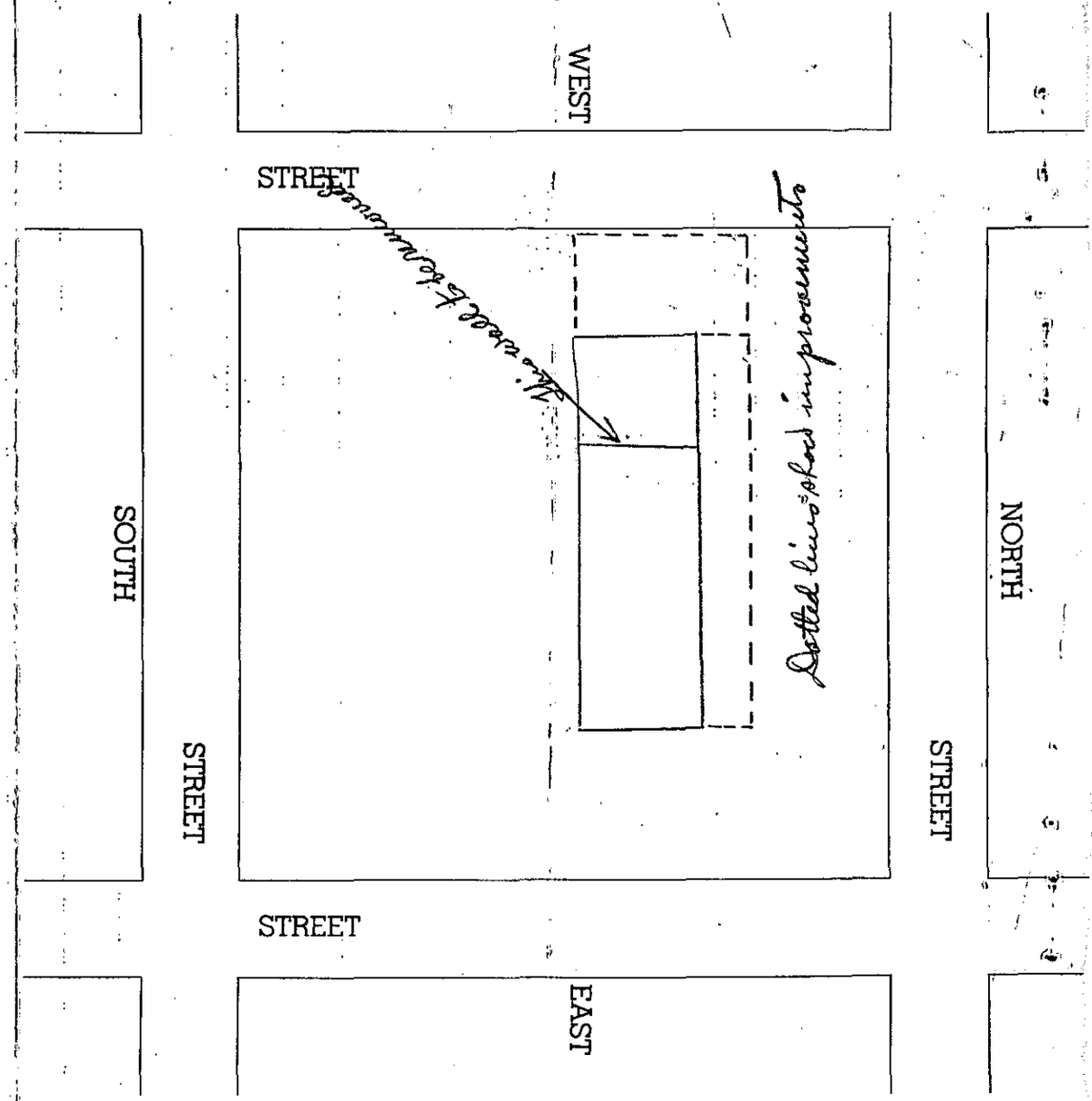
Referred to Building Inspector

October 17, 1945

Approved Oct. 17, 1945

V. O. Davis

By P. Ford. Building Inspector.



10081
$2.00

CITY OF SAN MATEO

Application for Building Alteration Permit

San Mateo Nov. 28, 1946

Application is hereby made to the City of San Mateo for permission to alter, or repair, or ~~demolish, a~~ show room for Denson & Stegner on Lot No. ....., Block No. ....., Subdivision [illegible], situated on #10 No. Ellsworth street, in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated value of work, $250.00 Building to be used as ..... by ..... families.

Write plainly full description of work to be done if specifications are not submitted

Fill in 2 spaces now occupied by rolling (steel) doors with concrete base - wooden sash show windows above - and two doors - replace present steps to mezzanine with stairs - Plaster board 8 feet high on South wall - and encase meters with cupboard - also repair mezzanine railing

Mr. Stallery -

There shall be no encroachments upon the street or sidewalk.

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....
Address .....
Builder R. E. Broderick
Address .....

Owner Kisnom Company
Address 140 South Ellsworth
By [illegible]

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.) O.K. W.D.B.

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together

No. 10981

CITY OF SAN MATEO

APPLICATION OF

Wisnom Company Owner

FOR A PERMIT TO ALTER A

Shop building

Location 10 North Ellsworth

Western Addition

150' of 25' Block 15

Filed June 1, 1946
City Clerk.

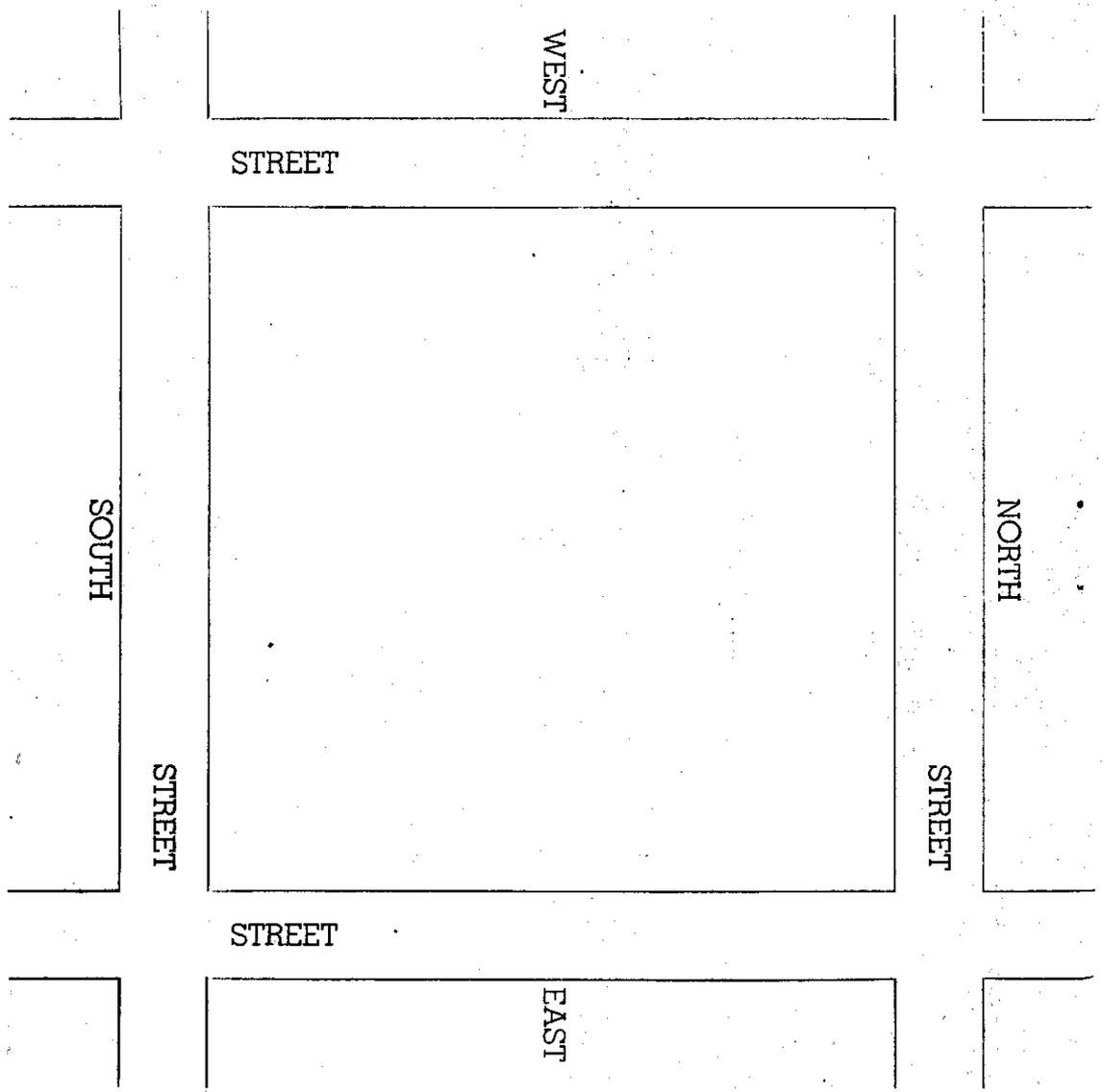
Referred to Building Inspector

June 1, 1946

Approved June 1, 1946

W. O. Davis
Building Inspector.

By G. Converse



BUILDING PERMIT NO. 10081 LOCATION 10 N. Ellsworth AVE. ST.

SUBDIVISION Western Addition LOT 150' 25' BLOCK 15

DATE 6/1/46 COST $ 250.00 FEE 2.00 SET-BACK

BUILDER R. E. Broderick ADDRESS

OWNER Wismon Co. ADDRESS 140 S. Ellsworth

ELECTRIC PERMIT NO.

CONTRACTOR

ADDRESS

NO. OUTLETS FEE $

DATE INSPECTION

FIXTURE PERMIT NO.

CONTRACTOR

ADDRESS

NO. FIXTURES FEE $

DATE INSPECTION

2M-12-45

PLUMBING PERMIT NO.

CONTRACTOR

ADDRESS

NO. FIXTURES SEWER

FEE $

INSPECTION

1ST	SEWER	FINAL

REMARKS Alter shop

APPENDIX F

Historical Sanborn Maps

Prometheus - 303 Baldwin Ave

303 Baldwin Ave

San Mateo, CA 94401

Inquiry Number: 4772170.3

November 04, 2016

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

11/04/16

Site Name:

Prometheus - 303 Baldwin Ave
303 Baldwin Ave
San Mateo, CA 94401
EDR Inquiry # 4772170.3

Client Name:

Tetra Tech GEO
2969 Prospect Park Drive
Rancho Cordova, CA 95670-0000
Contact: Stacy Mann

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Tetra Tech GEO were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 32ED-4488-80F9

PO # NA

Project Prometheus - 303 Baldwin Ave

Maps Provided:

1969	1897
1961	1891
1956	1888
1953	
1950	
1920	
1908	
1901	

Sanborn® Library search results

Certification #: 32ED-4488-80F9

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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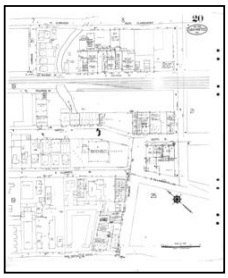
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1969 Source Sheets



Volume 1, Sheet 19
1969

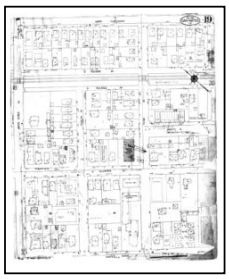


Volume 1, Sheet 20
1969

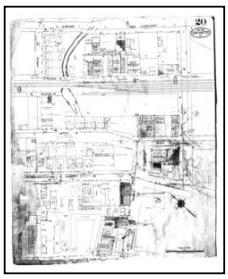


Volume 1, Sheet 25
1969

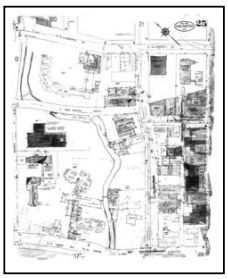
1961 Source Sheets



Volume 1, Sheet 19
1961



Volume 1, Sheet 20
1961

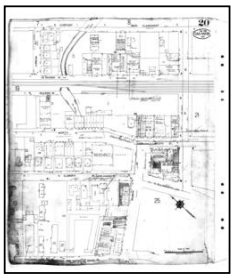


Volume 1, Sheet 25
1961

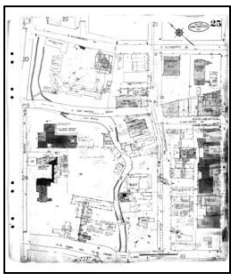
1956 Source Sheets



Volume 1, Sheet 19
1956

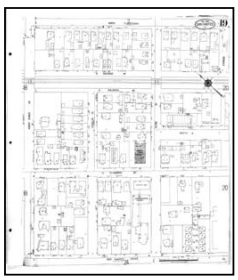


Volume 1, Sheet 20
1956

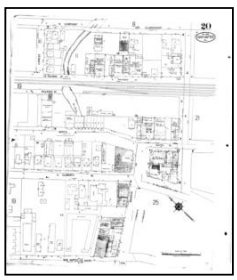


Volume 1, Sheet 25
1956

1953 Source Sheets



Volume 1, Sheet 19
1953



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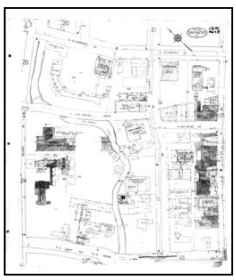


Volume 1, Sheet 25
1953

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1950 Source Sheets

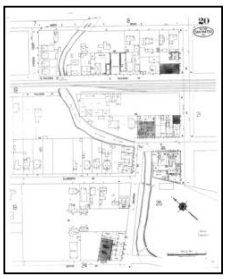

Volume 1, Sheet 19
1950


Volume 1, Sheet 20
1950


Volume 1, Sheet 25
1950

1920 Source Sheets

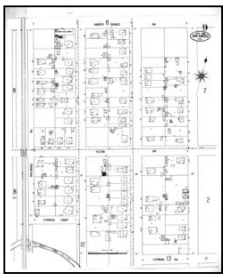

Volume 1, Sheet 19
1920

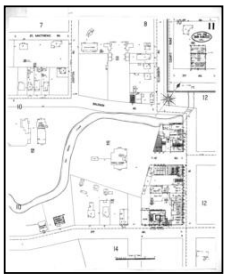

Volume 1, Sheet 20
1920

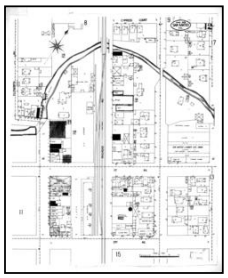

Volume 1, Sheet 25
1920

1908 Source Sheets


Volume 1, Sheet 8
1908


Volume 1, Sheet 9
1908


Volume 1, Sheet 11
1908


Volume 1, Sheet 12
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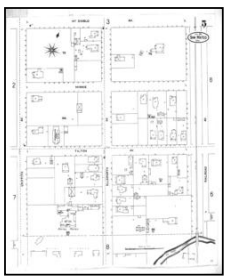
1901 Source Sheets


Volume 1, Sheet 5
1901


Volume 1, Sheet 8
1901

Sanborn Sheet Key

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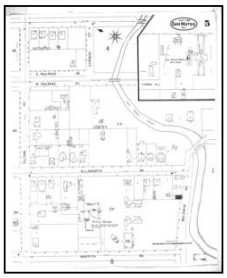
1897 Source Sheets



Volume 1, Sheet Keymap/Sheet 1
1897



Volume 1, Sheet 4
1897



Volume 1, Sheet 5
1897

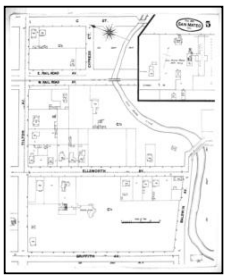
1891 Source Sheets



Volume 1, Sheet Keymap/Sheet 1
1891



Volume 1, Sheet 4
1891



Volume 1, Sheet 5
1891

1888 Source Sheets



Volume 1, Sheet Keymap/Sheet 1
1888



Volume 1, Sheet 4
1888

Certified Sanborn® Map

1969

Site Name: Prometheus - 303 Baldwin Ave
Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
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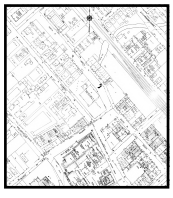

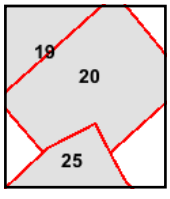

Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

N

Certified Sanborn® Map

1961

Site Name: Prometheus - 303 Baldwin Ave
Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
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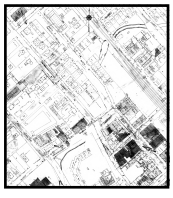

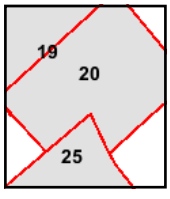

Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

N

Certified Sanborn® Map

1956

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Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
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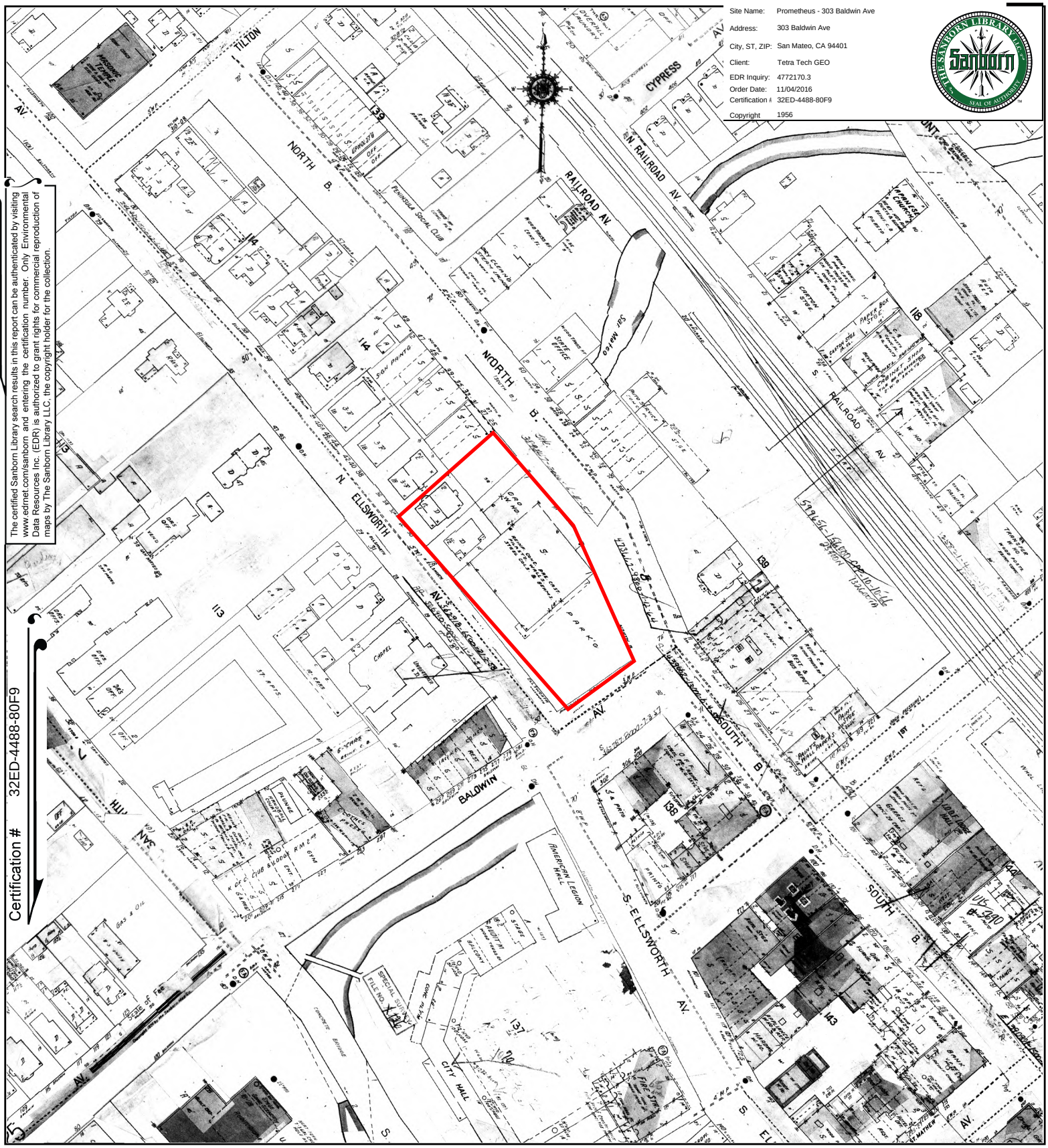
Certification # 32ED-4488-80F9



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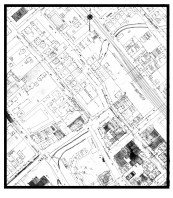

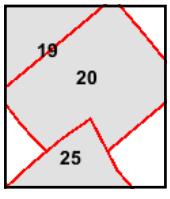

Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

N

Certified Sanborn® Map

1953

Site Name: Prometheus - 303 Baldwin Ave
Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
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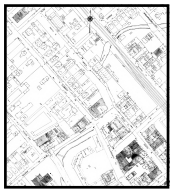

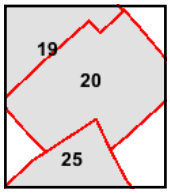

Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

Certified Sanborn® Map

1950

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Address:	303 Baldwin Ave
City, ST, ZIP:	San Mateo, CA 94401
Client:	Tetra Tech GEO
EDR Inquiry:	4772170.3
Order Date:	11/04/2016
Certification #:	32ED-4488-80F9
Copyright	1950

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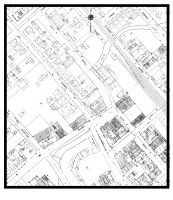
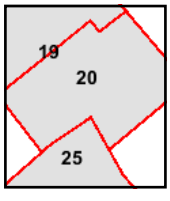
Certification # 32ED-4488-80F9

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.





Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

0 Feet 150 300 600

N

Certified Sanborn® Map

1920

Site Name:	Prometheus - 303 Baldwin Ave
Address:	303 Baldwin Ave
City, ST, ZIP:	San Mateo, CA 94401
Client:	Tetra Tech GEO
EDR Inquiry:	4772170.3
Order Date:	11/04/2016
Certification #:	32ED-4488-80F9
Copyright	1920

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Certification # 32ED-4488-80F9

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

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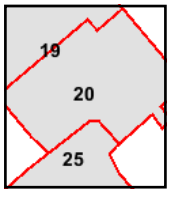

Volume 1, Sheet 25
Volume 1, Sheet 20
Volume 1, Sheet 19

N

Certified Sanborn® Map

1908

Site Name:	Prometheus - 303 Baldwin Ave
Address:	303 Baldwin Ave
City, ST, ZIP:	San Mateo, CA 94401
Client:	Tetra Tech GEO
EDR Inquiry:	4772170.3
Order Date:	11/04/2016
Certification #	32ED-4488-80F9
Copyright	1908

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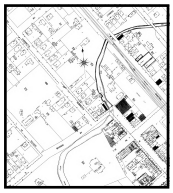

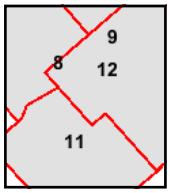

Volume 1, Sheet 12
Volume 1, Sheet 11
Volume 1, Sheet 9
Volume 1, Sheet 8

0 Feet 150 300 600

N

Certified Sanborn® Map

1901

Site Name: Prometheus - 303 Baldwin Ave
Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
Copyright 1901

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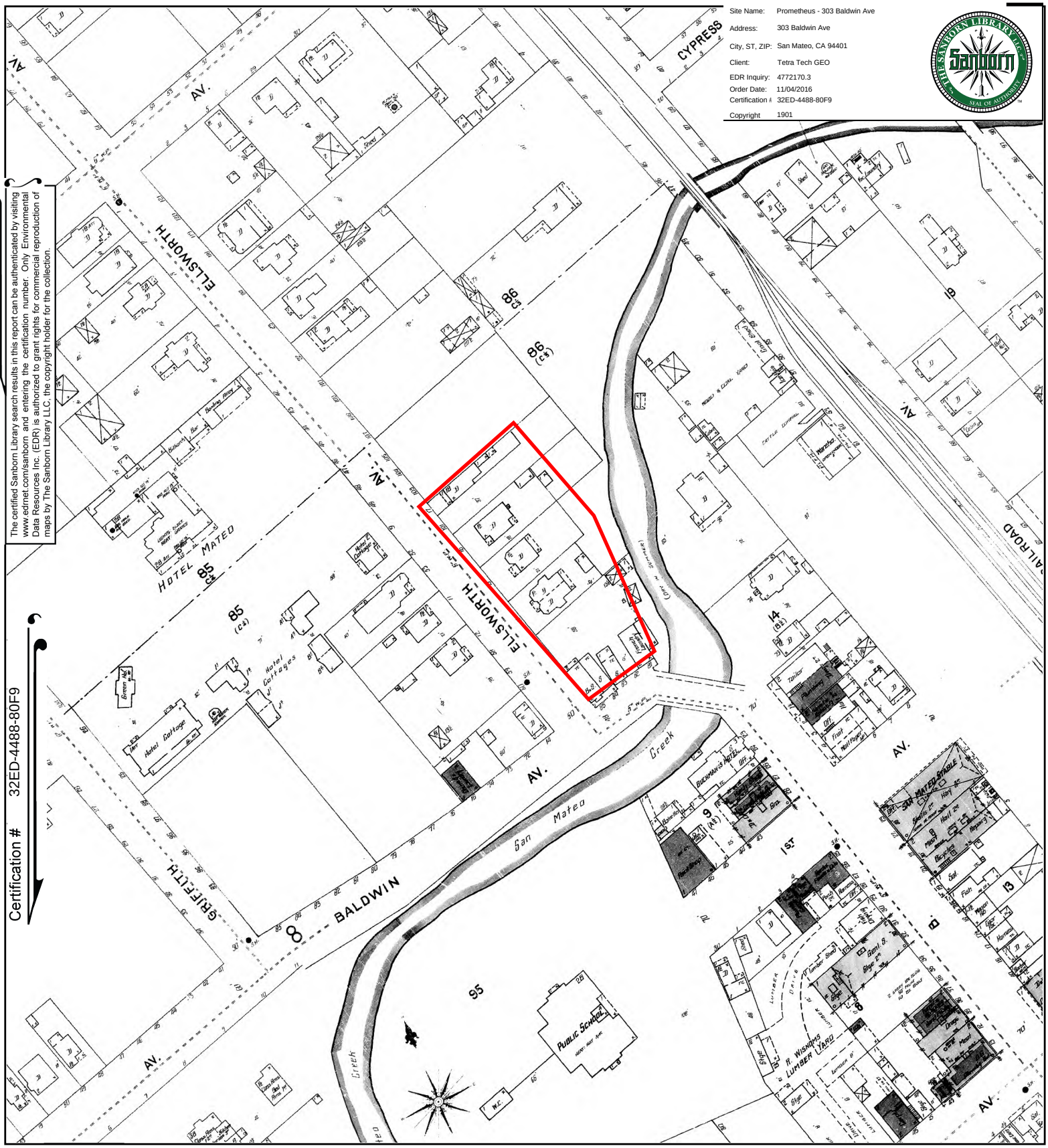

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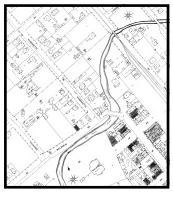

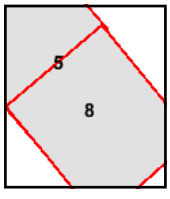

Volume 1, Sheet 8
Volume 1, Sheet 5

N

Certified Sanborn® Map

1897

Site Name:	Prometheus - 303 Baldwin Ave
Address:	303 Baldwin Ave
City, ST, ZIP:	San Mateo, CA 94401
Client:	Tetra Tech GEO
EDR Inquiry:	4772170.3
Order Date:	11/04/2016
Certification #	32ED-4488-80F9
Copyright	1897

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Certification # 32ED-4488-80F9

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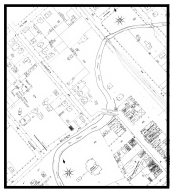
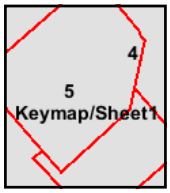
0 Feet 150 300 600





Volume 1, Sheet 5
Volume 1, Sheet 4
Volume 1, Sheet Keymap/Sheet1

Certified Sanborn® Map

1891

Site Name:	Prometheus - 303 Baldwin Ave
Address:	303 Baldwin Ave
City, ST, ZIP:	San Mateo, CA 94401
Client:	Tetra Tech GEO
EDR Inquiry:	4772170.3
Order Date:	11/04/2016
Certification #	32ED-4488-80F9
Copyright	1891

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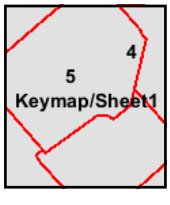
Certification # 32ED-4488-80F9

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 1, Sheet 5
Volume 1, Sheet 4
Volume 1, Sheet Keymap/Sheet1

Site Name: Prometheus - 303 Baldwin Ave
Address: 303 Baldwin Ave
City, ST, ZIP: San Mateo, CA 94401
Client: Tetra Tech GEO
EDR Inquiry: 4772170.3
Order Date: 11/04/2016
Certification #: 32ED-4488-80F9
Copyright 1888

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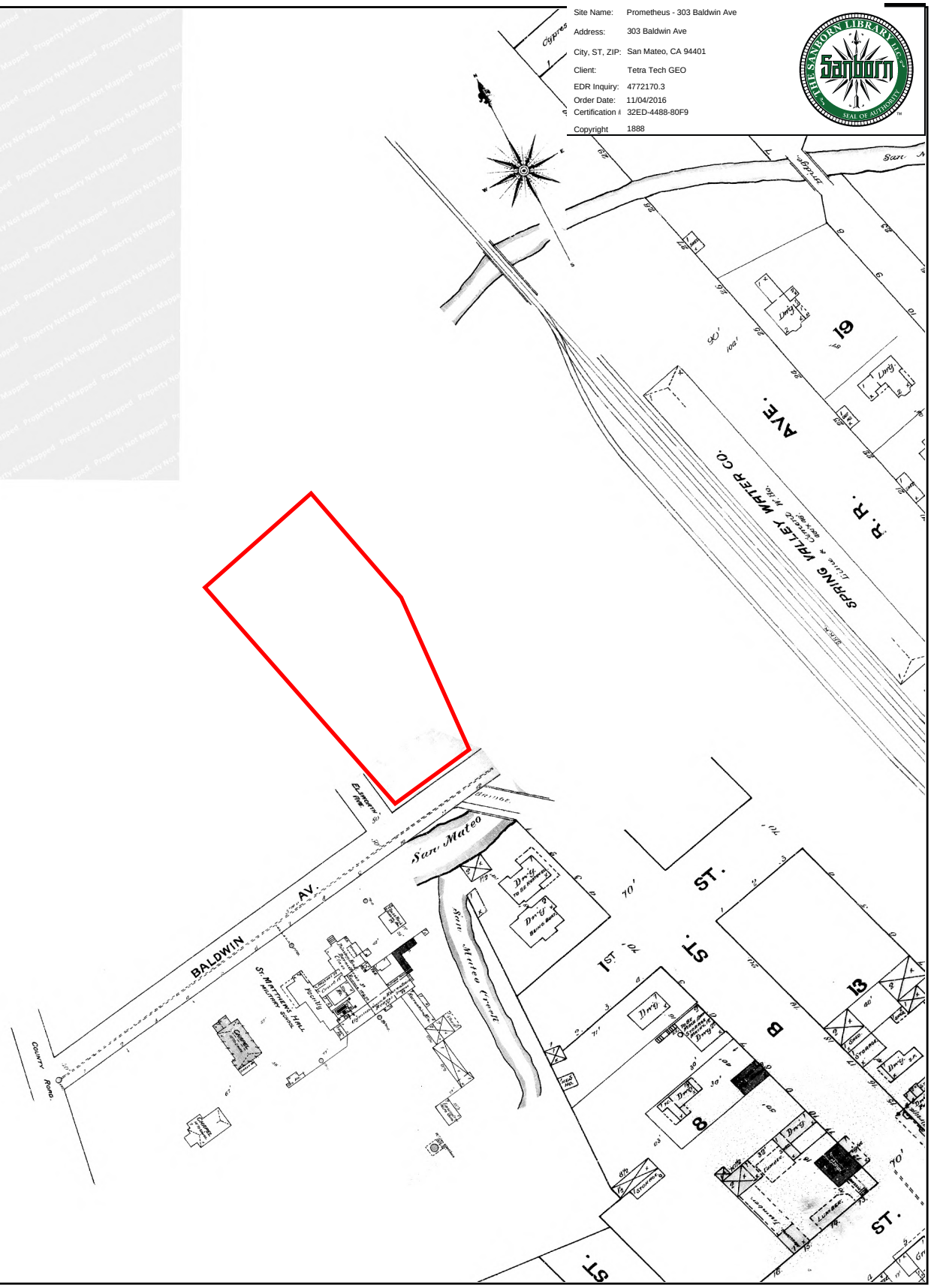
Certification # 32ED-4488-80F9



This Certified Sanborn Map combines the following sheets.
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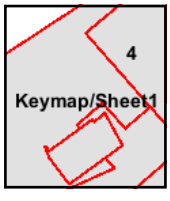
0 Feet 150 300 600





Volume 1, Sheet 4
Volume 1, Sheet Keymap/Sheet1

N

APPENDIX G

User-Provided Documents



First American Title Company
National Commercial Services
1850 Mt. Diablo Blvd., Suite 300
Walnut Creek, CA 94596

October 13, 2016

Patrick P. Calihan
Prometheus Real Estate Group, Inc.
1900 South Norfolk Street , Suite 150
San Mateo , CA 94403
Phone: (650)931-3460
Fax: (650)931-3600

Customer Reference:	Trag's Market Site
Order Number:	NCS-816663-CC
Escrow Officer:	Roni Sloan Loftin
Phone:	(925)927-2127
Email:	rsloan@firstam.com
Owner:	Mark Tragoutsis
Property:	303 Baldwin Avenue, San Mateo, CA

Attached please find the following item(s):

Commitment

Thank You for your confidence and support. We at First American Title Insurance Company maintain the fundamental principle:

Customer First!

First American Title Insurance Company

INFORMATION

The Title Insurance Commitment is a legal contract between you and the company. It is issued to show the basis on which we will issue a Title Insurance Policy to you. The Policy will insure you against certain risks to the land title, subject to the limitations shown in the policy.

The Company will give you a sample of the Policy form, if you ask.

The Commitment is based on the land title as of the Commitment Date. Any changes in the land title or the transaction may affect the Commitment and the Policy.

The Commitment is subject to its Requirements, Exceptions and Conditions.

This information is not part of the title insurance commitment.

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Schedule A		
1.	Commitment Date	4
2.	Policies to be Issued, Amounts and Proposed Insured	4
3.	Interest in the Land and Owner	4
4.	Description of the Land	4
Schedule B-1 - Requirements		
Schedule B-2 - Exceptions		
Conditions		

YOU SHOULD READ THE COMMITMENT VERY CAREFULLY.
If you have any questions about the Commitment,
please contact the issuing office.

COMMITMENT FOR TITLE INSURANCE

Issued by

First American Title Insurance Company

Agreement to Issue Policy

We agree to issue a policy to you according to the terms of this Commitment.

When we show the policy amount and your name as the proposed insured in Schedule A, this Commitment becomes effective as of the Commitment Date shown in Schedule A.

If the Requirements shown in this Commitment have not been met within six months after the Commitment Date, our obligation under this Commitment will end. Also, our obligation under this Commitment will end when the Policy is issued and then our obligation to you will be under the Policy.

Our obligation under this Commitment is limited by the following:

The Provisions in Schedule A.

The Requirements in Schedule B-1.

The Exceptions in Schedule B-2.

The Conditions.

This Commitment is not valid without Schedule A and Sections 1 and 2 of Schedule B.

SCHEDULE A

1. Commitment Date: August 29, 2016 at 7:30 A.M.

2. Policy or Policies to be issued: Amount

(A) ALTA Owner's Policy $21,500,000.00
ALTA Extended Owner Policy

Proposed Insured:

Prometheus Real Estate Group, Inc.

(B) ALTA Loan Policy $To Be Determined
ALTA Extended Loan Policy

Proposed Insured:

To Be Determined

3. (A) The estate or interest in the land described in this Commitment is:

FEE

(B) Title to said estate or interest at the date hereof is vested in:

MARK TRAGOUTSIS AND EKATERINI TRAGOUTSIS, TRUSTEES UNDER THE TRAGOUTSIS TRUST AGREEMENT DATED JUNE 11, 1997, AS TO AN UNDIVIDED 1/2 INTEREST;

MICHAEL TRAGOUTSIS AND MARY TRAGOUTSIS, TRUSTEES UNDER THE TRAGOUTSIS TRUST AGREEMENT DATED JUNE 26, 1997, AS TO AN UNDIVIDED 1/2 INTEREST;

4. The land referred to in this Commitment is situated in the City of San Mateo, County of San Mateo, State of California, and is described as follows:

PARCEL I:

PORTION OF BLOCK 15, AS DESIGNATED ON THE MAP ENTITLED "WESTERN ADDITION TO SAN MATEO", WHICH MAP WAS FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA, ON MARCH 12, 1888 IN BOOK "C" OF MAPS AT PAGE 50 AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 53, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE NORTHEASTERLY LINE OF ELLSWORTH AVENUE WITH THE NORTHWESTERLY LINE OF BALDWIN AVENUE; THENCE FROM SAID POINT OF BEGINNING NORTHWESTERLY ALONG SAID NORTHEASTERLY LINE OF ELLSWORTH AVENUE 150 FEET TO THE SOUTHEASTERLY LINE OF LANDS DESCRIBED IN THE DEED FROM MARY KATE SHEEHAN TO W. MALTAGLISTI, DATED MARCH 14, 1922 AND RECORDED MARCH 17, 1922 IN BOOK 27 OF OFFICIAL RECORDS OF SAN MATEO COUNTY AT PAGE 351 (90256); THENCE ALONG SAID SOUTHEASTERLY LINE AT RIGHT ANGLES TO THE NORTHEASTERLY LINE OF ELLSWORTH AVENUE, NORTHEASTERLY 145 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF LANDS DESCRIBED IN THE DEED FROM WISNOM COMPANY, A

CORPORATION, TO THE CITY OF SAN MATEO, DATED JULY 28, 1930 AND RECORDED SEPTEMBER 4, 1930 IN BOOK 498 OF OFFICIAL RECORDS OF SAN MATEO COUNTY AT PAGE 45 (67708-B); THENCE SOUTHEASTERLY ALONG SAID SOUTHWESTERLY LINE, 165 FEET, MORE OR LESS, TO THE SAID NORTHWESTERLY LINE OF BALDWIN AVENUE, THENCE SOUTHWESTERLY ALONG SAID NORTHWESTERLY LINE OF BALDWIN AVENUE, TO THE POINT OF BEGINNING.

PARCEL II:

PORTION OF BLOCK 15, AS DESIGNATED ON THE MAP ENTITLED "WESTERN ADDITION TO SAN MATEO", WHICH MAP WAS FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA, ON MARCH 12, 1888 IN BOOK "C" OF MAPS AT PAGE 50 AND A COPY ENTERED IN BOOK 1 OF MAPS AT PAGE 53, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTHEASTERLY LINE OF ELLSWORTH AVENUE, DISTANT THEREON 150 FEET NORTHWESTERLY FROM ITS INTERSECTION WITH THE NORTHWESTERLY LINE OF BALDWIN AVENUE; RUNNING THENCE NORTHWESTERLY ALONG SAID LINE OF ELLSWORTH AVENUE 50 FEET; THENCE AT RIGHT ANGLES NORTHEASTERLY 177 FEET; THENCE AT RIGHT ANGLES SOUTHEASTERLY 50 FEET AND THENCE AT RIGHT ANGLES SOUTHWESTERLY 177 FEET TO THE POINT OF COMMENCEMENT.

EXCEPTING SO MUCH OF THE HEREINABOVE DESCRIBED PROPERTY AS LIES WITHIN THE LANDS DESCRIBED IN THE DECREE OF FINAL CONDEMNATION FOR THE PURPOSE OF WIDENING "B" STREET AS FOLLOWS:

BEGINNING AT A POINT DISTANT NORTH 40° 57' WEST 200.00 FEET AND NORTH 48° 59' EAST 147.00 FEET FROM THE INTERSECTION OF THE NORTHEASTERLY LINE OF ELLSWORTH AVENUE, WITH THE NORTHERLY LINE OF BALDWIN AVENUE AS SAID AVENUES ARE SHOWN ON THE MAP OF WESTERN ADDITION OF SAN MATEO, RECORDED IN BOOK "C" OF MAPS AT PAGE 50, THE BEARING OF THE NORTHEASTERLY LINE OF ELLSWORTH AVENUE BEING CALLED NORTH 40° 57' WEST FOR THE PURPOSES OF THIS DESCRIPTION; THENCE FROM SAID POINT OF BEGINNING AS FOLLOWS: NORTH 48° 57' EAST 30.00 FEET SOUTH 40° 57' EAST 50.00 FEET SOUTH 48° 59' WEST 31.44 FEET, NORTH 25° 27' WEST 5.32 FEET AND NORTH 40° 57' WEST 44.97 FEET TO THE POINT OF BEGINNING.

PARCEL III:

BEGINNING AT A POINT ON THE EASTERLY LINE OF ELLSWORTH AVENUE DISTANT THEREON TWO HUNDRED (200) FEET NORTHERLY FROM THE NORTHERLY LINE OF BALDWIN AVENUE AND RUNNING THENCE NORTHERLY AND ALONG SAID EASTERLY LINE OF ELLSWORTH AVENUE A DISTANCE OF FIFTY (50) FEET; THENCE AT RIGHT ANGLES EASTERLY A DISTANCE OF ONE HUNDRED SEVENTY-SEVEN (177) FEET; THENCE AT RIGHT ANGLES SOUTHERLY A DISTANCE OF FIFTY (50) FEET AND THENCE AT RIGHT ANGLES WESTERLY A DISTANCE OF ONE HUNDRED SEVENTY-SEVEN (177) FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM THE REAR THIRTY (30) FEET BY THE FULL WIDTH OF THE LOT AS DESCRIBED IN A FINAL JUDGMENT OF CONDEMNATION ISSUED OUT OF THE SUPERIOR COURT OF SAN MATEO COUNTY NO. 15409 ON JULY 15, 1930, A COPY OF WHICH WAS RECORDED ON JULY 15, 1930 IN BOOK 485 OF OFFICIAL RECORDS AT PAGE 193, RECORDS OF SAN MATEO COUNTY, CALIFORNIA.

BEING A PORTION OF BLOCK NO. 15 AS SHOWN ON THAT CERTAIN MAP ENTITLED "MAP OF THE SUBDIVISION OF BLOCKS IN THE WESTERN ADDITION TO THE TOWN OF SAN MATEO", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY APRIL 12, 1889 IN MAP BOOK "D" OF ORIGINAL MAPS AT PAGE 48 AND RECORDED IN MAP BOOK 1, PAGE 55, TO WHICH SAID MAP AND THE RECORD THEREOF REFERENCE IS HEREBY MADE AND THE SAME MADE A PART HEREOF.

PARCEL IV:

LOTS 3, 22, 23, IN BLOCK 3 AS SHOWN ON THAT CERTAIN MAP ENTITLED "B STREET EXTENSION TRACT" WHICH MAP WAS FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY ON JUNE 6, 1927 IN BOOK 14 OF MAPS AT PAGE 76.

APN: 032-322-130 (Affects Parcel I, II and Portion of Parcel III)
032-322-200 (Affects Parcel IV and Portion of Parcel III)

SCHEDULE B

SECTION ONE

REQUIREMENTS

The following requirements must be met:

(A) Pay the agreed amounts for the interest in the land and/or the mortgage to be insured.

(B) Pay us the premiums, fees and charges for the policy.

(C) Documents satisfactory to us creating the interest in the land and/or the mortgage to be insured must be signed, delivered and recorded.

(D) You must tell us in writing the name of anyone not referred to in this Commitment who will get an interest in the land or who will make a loan on the land. We may then make additional requirements or exceptions.

(E) Releases(s) or Reconveyance(s) of Item(s): None

(F) Other: None

(G) You must give us the following information:
1. Any off record leases, surveys, etc.
2. Statement(s) of Identity, all parties.
3. Other:

With respect to the trust referred to in the vesting:

a. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
b. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
c. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require.

The following additional requirements, as indicated by "X", must be met:

[X] (H) Provide information regarding any off-record matters, which may include, but are not limited to: leases, recent works of improvement, or commitment statements in effect under the Environmental Responsibility Acceptance Act, Civil Code Section 850, et seq.

The Company's Owner's Affidavit form (as provided by company) must be completed and submitted prior to close in order to satisfy this requirement. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

[X] (I) An ALTA/NSPS survey of recent date, which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys, must be submitted to the Company for review. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

[] (J) The following LLC documentation is required:
(i) a copy of the Articles of Organization
(ii) a copy of the Operating Agreement, if applicable
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Company Consent to the current transaction

[] (K) The following partnership documentation is required **:**
(i) a copy of the partnership agreement, including all applicable amendments thereto
(ii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iii) express Partnership Consent to the current transaction

[] (L) The following corporation documentation is required:
(i) a copy of the Articles of Incorporation
(ii) a copy of the Bylaws, including all applicable Amendments thereto
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Corporate Resolution consenting to the current transaction

[] (M) Based upon the Company's review of that certain partnership/operating agreement dated **Not disclosed** for the proposed insured herein, the following requirements must be met:

Any further amendments to said agreement must be submitted to the Company, together with an affidavit from one of the general partners or members stating that it is a true copy, that said partnership or limited liability company is in full force and effect, and that there have been no further amendments to the agreement. This Commitment will then be subject to such further requirements as may be deemed necessary.

[] (N) A copy of the complete lease, as referenced in Schedule A, #3 herein, together with any amendments and/or assignments thereto, must be submitted to the Company for review, along with an affidavit executed by the present lessee stating that it is a true copy, that the lease is in full force and effect, and that there have been no further amendments to the lease. This Commitment will then be subject to such further requirements as may be deemed necessary.

[X] (O) Approval from the Company's Underwriting Department must be obtained for issuance of the policy contemplated herein and any endorsements requested thereunder. This Commitment will then be subject to such further requirements as may be required to obtain such approval.

[] (P) Potential additional requirements, if ALTA Extended coverage is contemplated hereunder, and work on the land has commenced prior to close, some or all of the following requirements, and any other requirements which may be deemed necessary, may need to be met:

[] (Q) The Company's "Indemnity Agreement I" must be executed by the appropriate parties.

[] (R) Financial statements from the appropriate parties must be submitted to the Company for review.

[] (S) A copy of the construction contract must be submitted to the Company for review.

[] (T) An inspection of the land must be performed by the Company for verification of the phase of construction.

[] (U) The Company's "Mechanic's Lien Risk Addendum" form must be completed by a Company employee, based upon information furnished by the appropriate parties involved.

SCHEDULE B

SECTION TWO

EXCEPTIONS

Any policy we issue will have the following exceptions unless they are taken care of to our satisfaction. The printed exceptions and exclusions from the coverage of the policy or policies are set forth in Exhibit A attached. Copies of the policy forms should be read. They are available from the office which issued this Commitment.

1. General and special taxes and assessments for the fiscal year 2016-2017.

First Installment:	$16,601.59, OPEN
Penalty:	$0.00
Second Installment:	$16,601.59, OPEN
Penalty:	$0.00
Tax Rate Area:	12-023
A. P. No.:	032-322-130

(Affects Parcel I, II and Portion of Parcel III)

2. General and special taxes and assessments for the fiscal year 2016-2017.

First Installment:	$3,505.30, OPEN
Penalty:	$0.00
Second Installment:	$3,505.30, OPEN
Penalty:	$0.00
Tax Rate Area:	12-023
A. P. No.:	032-322-200

(Affects Parcel IV and Portion of Parcel III)

3. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

4. The fact that the land lies within the boundaries of the San Mateo City Downtown Redevelopment Project Area, as disclosed by the document recorded July 13, 1989 as Instrument No. 89091486 of Official Records.

5. Any claim that the Title is subject to a trust or lien created under The Perishable Agricultural Commodities Act, 1930 (7 U.S.C. §§499a, et seq.) or the Packers and Stockyards Act (7 U.S.C. §§181 et seq.) or under similar state laws.

6. Additional matters, if any, following review by the Company's Waterways and Boundaries Underwriters.

7. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/NSPS survey.

8. Rights of parties in possession.

INFORMATIONAL NOTES

1. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 303 Baldwin Avenue, San Mateo, CA.

2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

3. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

*****To obtain wire instructions for deposit of funds to your escrow file please contact your Escrow Officer.******

CONDITIONS

1. **DEFINITIONS**
(a)"Mortgage" means mortgage, deed of trust or other security instrument.
(b)"Public Records" means title records that give constructive notice of matters affecting the title according to the state law where the land is located.

2. **LATER DEFECTS**
The Exceptions in Schedule B - Section Two may be amended to show any defects, liens or encumbrances that appear for the first time in the public records or are created or attached between the Commitment Date and the date on which all of the Requirements (a) and (c) of Schedule B - Section One are met. We shall have no liability to you because of this amendment.

3. **EXISTING DEFECTS**
If any defects, liens or encumbrances existing at Commitment Date are not shown in Schedule B, we may amend Schedule B to show them. If we do amend Schedule B to show these defects, liens or encumbrances, we shall be liable to you according to Paragraph 4 below unless you knew of this information and did not tell us about it in writing.

4. **LIMITATION OF OUR LIABILITY**
Our only obligation is to issue to you the Policy referred to in this Commitment, when you have met its Requirements. If we have any liability to you for any loss you incur because of an error in this Commitment, our liability will be limited to your actual loss caused by your relying on this Commitment when you acted in good faith to:

comply with the Requirements shown in Schedule B - Section One
or
eliminate with our written consent any Exceptions shown in Schedule B - Section Two.

We shall not be liable for more than the Policy Amount shown in Schedule A of this Commitment and our liability is subject to the terms of the Policy form to be issued to you.

5. **CLAIMS MUST BE BASED ON THIS COMMITMENT**
Any claim, whether or not based on negligence, which you may have against us concerning the title to the land must be based on this commitment and is subject to its terms.



First American Title

Privacy Information

We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our subsidiaries we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability

This Privacy Policy governs our use of the information that you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values.

Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

Information Obtained Through Our Web Site

First American Financial Corporation is sensitive to privacy issues on the Internet. We believe it is important you know how we treat the information about you we receive on the Internet.

In general, you can visit First American or its affiliates' Web sites on the World Wide Web without telling us who you are or revealing any information about yourself. Our Web servers collect the domain names, not the e-mail addresses, of visitors. This information is aggregated to measure the number of visits, average time spent on the site, pages viewed and similar information. First American uses this information to measure the use of our site and to develop ideas to improve the content of our site.

There are times, however, when we may need information from you, such as your name and email address. When information is needed, we will use our best efforts to let you know at the time of collection how we will use the personal information. Usually, the personal information we collect is used only by us to respond to your inquiry, process an order or allow you to access specific account/profile information. If you choose to share any personal information with us, we will only use it in accordance with the policies outlined above.

Business Relationships

First American Financial Corporation's site and its affiliates' sites may contain links to other Web sites. While we try to link only to sites that share our high standards and respect for privacy, we are not responsible for the content or the privacy practices employed by other sites.

Cookies

Some of First American's Web sites may make use of "cookie" technology to measure site activity and to customize information to your personal tastes. A cookie is an element of data that a Web site can send to your browser, which may then store the cookie on your hard drive.

FirstAm.com uses stored cookies. The goal of this technology is to better serve you when visiting our site, save you time when you are here and to provide you with a more meaningful and productive Web site experience.

Fair Information Values

Fairness We consider consumer expectations about their privacy in all our businesses. We only offer products and services that assure a favorable balance between consumer benefits and consumer privacy.

Public Record We believe that an open public record creates significant value for society, enhances consumer choice and creates consumer opportunity. We actively support an open public record and emphasize its importance and contribution to our economy.

Use We believe we should behave responsibly when we use information about a consumer in our business. We will obey the laws governing the collection, use and dissemination of data.

Accuracy We will take reasonable steps to help assure the accuracy of the data we collect, use and disseminate. Where possible, we will take reasonable steps to correct inaccurate information. When, as with the public record, we cannot correct inaccurate information, we will take all reasonable steps to assist consumers in identifying the source of the erroneous data so that the consumer can secure the required corrections.

Education We endeavor to educate the users of our products and services, our employees and others in our industry about the importance of consumer privacy. We will instruct our employees on our fair information values and on the responsible collection and use of data. We will encourage others in our industry to collect and use information in a responsible manner.

Security We will maintain appropriate facilities and systems to protect against unauthorized access to and corruption of the data we maintain.

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EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

1. CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990
SCHEDULE B

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notice of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by their policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

2. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions of area of the land, or the effect of any violation of any such law, ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant; (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder; (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy; or (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.

3. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 2 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the public records.

4. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970
WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE
SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions or area of the land, or the effect of any violation of any such law ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant, (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy or acquired the insured mortgage and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder, (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy (except to the extent insurance is afforded herein as to any statutory lien for labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy).
4. Unenforceability of the lien of the insured mortgage because of failure of the insured at Date of Policy or of any subsequent owner of the indebtedness to comply with applicable "doing business" laws of the state in which the land is situated.

5. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970
WITH REGIONAL EXCEPTIONS

When the American Land Title Association Lenders Policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy, the exclusions set forth in paragraph 4 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:
Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

6. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992
WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy;
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.

2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
(a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
(c) resulting in no loss or damage to the insured claimant;
(d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or the extent insurance is afforded herein as to assessments for street improvements under construction or completed at date of policy); or
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
(i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
(ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
(iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
(a) to timely record the instrument of transfer; or
(b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

7. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 6 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

8. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992 EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
(a) created, suffered, assumed or agreed to by the insured claimant;
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
(c) resulting in no loss or damage to the insured claimant;
(d) attaching or created subsequent to Date of Policy; or

(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.

4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
(i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent transfer; or
(ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
(a) to timely record the instrument of transfer; or
(b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

9. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992
WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 8 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:
Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)
EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   (a) and use
   (b) improvements on the land
   (c) and division
   (d) environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
   (a) a notice of exercising the right appears in the public records on the Policy Date
   (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
3. Title Risks:
   (a) that are created, allowed, or agreed to by you
   (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
   (c) that result in no loss to you
   (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land
   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

11. EAGLE PROTECTION OWNER'S POLICY

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998

Covered Risks 14 (Subdivision Law Violation). 15 (Building Permit). 16 (Zoning) and 18 (Encroachment of boundary walls or fences) are subject to Deductible Amounts and Maximum Dollar Limits of Liability

EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes ordinances, laws and regulations concerning:
   a. building
   b. zoning
   c. land use
   d. improvements on the land
   e. land division
   f. environmental protection

   This exclusion does not apply to violations or the enforcement of these matters if notice of the violation or enforcement appears in the Public Records at the Policy Date.
   This exclusion does not limit the coverage described in Covered Risk 14, 15, 16, 17 or 24.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at the Policy Date.
3. The right to take the Land by condemning it, unless:
   a. a notice of exercising the right appears in the Public Records at the Policy Date; or
   b. the taking happened before the Policy Date and is binding on You if You bought the Land without Knowing of the taking.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they appear in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they appear in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.d, 22, 23, 24 or 25.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This exclusion does not limit the coverage described in Covered Risk 11 or 18.

12. THIRD GENERATION EAGLE LOAN POLICY AMERICAN LAND TITLE ASSOCIATION EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (1/01/08)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions, or location of any improvement erected on the Land; (iii) the subdivision of land; or(iv) environmental protection; or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b)Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.

13. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 2006
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or

expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   (i) the occupancy, use, or enjoyment of the Land;

   (ii) the character, dimensions, or location of any improvement erected on the Land;

   (iii) the subdivision of land; or

   (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.

3. Defects, liens, encumbrances, adverse claims, or other matters

   (a) created, suffered, assumed, or agreed to by the Insured Claimant;

   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

   (c) resulting in no loss or damage to the Insured Claimant;

   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or

   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.

4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.

5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.

6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is

   (a) a fraudulent conveyance or fraudulent transfer, or

   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.

7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

14. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 2006 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 13 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

15. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 2006 EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   (i) the occupancy, use, or enjoyment of the Land;

   (ii) the character, dimensions, or location of any improvement erected on the Land;

   (iii) the subdivision of land; or

   (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.

3. Defects, liens, encumbrances, adverse claims, or other matters

(a) created, suffered, assumed, or agreed to by the Insured Claimant;

(b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

(c) resulting in no loss or damage to the Insured Claimant;

(d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risks 9 and 10); or

(e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.

4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors rights laws, that the transaction vesting the Title as shown in Schedule A, is

(a) a fraudulent conveyance or fraudulent transfer; or

(b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.

5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

16. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 2006 WITH REGIONAL EXCEPTIONS

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 15 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

APPENDIX H

ASTM User Questionnaire

TETRA TECH

PHASE I ESA
ASTM USER QUESTIONNAIRE

Trag's Market Property
303 Baldwin Avenue, San Mateo, CA
APNs 032-322-130 and 032-322-200

TO BE COMPLETED BY USER:

Property: 303 Baldwin Avenue, San Mateo, California

Date: _11/14/2016_____

Completed By: _Jonathan Stone_____

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

   Yes _____
   No __X____
   If yes, please provide copies of documents.

2. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

   Yes _____
   No __X____
   If yes, please describe. _____
   _____
   _____

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

   Yes _____
   No __X____
   If yes, please describe. _____
   _____
   _____

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

   Yes _X_____
   No _____
   If no, describe. _____
   _____

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

   (a) Do you know the past uses of the property?

   Yes _____
   No _X_____
   If yes, describe. _____
   _____

   (b) Do you know of specific chemicals that are present or once were present at the property?

   Yes _____
   No _X_____
   If yes, describe. _____
   _____

   (c) Do you know of spills or other chemical releases that have taken place at the property?

   Yes _____
   No _X_____
   If yes, describe. _____
   _____

   (d) Do you know of any environmental cleanups that have taken place at the property?

   Yes _____
   No _X_____
   If yes, describe. _____
   _____

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

   Yes _____
   No _X_____
   If yes, describe. _____
   _____

ADDITIONAL INFORMATION:

1. The current use of the property:

   ____Trags Grocery Market_____

2. The complete address of the property. If possible, include a map or other documentation identifying property boundaries:

   _____APN Map Provided_____

3. Provide site contact information:

   _____

4. Provide any other pertinent information, including copies of prior environmental reports, documents, or correspondence.

APPENDIX I

EDR Regulatory Agency Database Report

Prometheus - 303 Baldwin Ave
303 Baldwin Ave
San Mateo, CA 94401

Inquiry Number: 4772170.2s
November 04, 2016

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

303 BALDWIN AVE
SAN MATEO, CA 94401

COORDINATES

Latitude (North):	37.5678560 - 37° 34' 4.28''
Longitude (West):	122.3252470 - 122° 19' 30.88''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	559589.3
UTM Y (Meters):	4157878.8
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

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

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
303 BALDWIN AVE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	1X TRAG'S MARKET	303 BALDWIN AVE	HAZNET		TP
A2	SINCLAIR ASSOCIATES	15 ELLSWORTH	San Mateo Co. BI	Higher	10, 0.002, South
A3		27 N B ST	EDR Hist Cleaner	Higher	12, 0.002, NNW
A4	UST SITE	45 B	San Mateo Co. BI	Higher	71, 0.013, ESE
A5		33 N B ST	EDR Hist Auto	Lower	75, 0.014, NNW
A6	SAN MATEO DOWNTOWN T	02 N B ST	RCRA-SQG, FINDS, ECHO	Higher	87, 0.016, NE
B7	BLU-WHITE LAUNDRY	80 NORTH B STREET	SLIC	Lower	168, 0.032, North
B8	FORMER BLU WHITE LAU	80 NORTH B STREET	RCRA-SQG	Lower	168, 0.032, North
B9	BLU-WHITE CLEANERS	80 N B STREET	SWEEPS UST, EMI	Lower	168, 0.032, North
C10		47 S B ST	EDR Hist Cleaner	Higher	206, 0.039, SE
D11	HILLSBOROUGH PLAZA A	250 BALDWIN	San Mateo Co. BI	Higher	259, 0.049, SSW
C12	UST SITE	2 B	San Mateo Co. BI	Higher	263, 0.050, SE
C13	SAN MATEO DOWNTOWN T	1ST & NORTH B	LUST, SLIC	Higher	271, 0.051, SE
C14	101 ELLSWORTH DEVELO	101 ELLSWORTH	San Mateo Co. BI	Higher	275, 0.052, SSE
D15	SUNRISE CLEANERS	235 BALDWIN AVENUE	RCRA-SQG, SLIC, FINDS, San Mateo Co. BI,...	Higher	275, 0.052, SSW
D16		235 BALDWIN AVE	EDR Hist Cleaner	Higher	275, 0.052, SSW
D17	SUNRISE CLEANERS	235 BALDWIN AVE	RCRA-SQG	Higher	275, 0.052, SSW
D18	SUNRISE CLEANERS	233 BALDWIN AVE	ENVIROSTOR, LUST, San Mateo Co. BI	Higher	279, 0.053, SSW
C19	VACANT BUILDING	226 1ST	LUST, San Mateo Co. BI, HIST CORTESE	Higher	289, 0.055, SE
C20	TEST FACILITYT	111 MAIN	LUST	Higher	380, 0.072, ESE
E21	MAYNE TREE SERVICE	23 RAILROAD	SWEEPS UST, HIST UST, CA FID UST, San Mateo Co. BI	Higher	395, 0.075, NE
C22	NORTHERN PACIFIC PRO	154 B	San Mateo Co. BI, HAZNET	Higher	429, 0.081, SE
23	ERIC PENNINGTONS AUT	49 RAILROAD	San Mateo Co. BI	Lower	430, 0.081, NW
F24	FIRE DEPT STATION ON	120 SOUTH ELLSWORTH	LUST, SWEEPS UST, HIST UST	Higher	432, 0.082, SSE
F25	FIRE STATION #1	120 ELLSWORTH	LUST, San Mateo Co. BI, HIST CORTESE	Higher	432, 0.082, SSE
E26		49 S RAILROAD AVE	EDR Hist Auto	Higher	437, 0.083, East
D27	MOBIL 99-MTE	5 SAN MATEO	LUST, HIST CORTESE	Higher	446, 0.084, SSW
D28	MILLS SQUARE PHARMAC	11 SAN MATEO	San Mateo Co. BI	Higher	446, 0.084, SSW
D29	MILLS PENINSULA EXTE	101 SAN MATEO DR 4TH	San Mateo Co. BI	Higher	447, 0.085, SSW
D30	PENINSULA ULTRASOUND	101 S SAN MATEO DR N	RCRA-SQG, FINDS, San Mateo Co. BI, ECHO	Higher	447, 0.085, SSW
G31	BP OIL COMPANY FACIL	609 E 004TH AVE	CA FID UST	Higher	457, 0.087, North
G32	AVENUE CHEVRON	602 E 004TH AVE	CA FID UST	Higher	457, 0.087, North
H33	NEW WAVE AUTO BODY	401 FIRST ST	SWEEPS UST	Higher	460, 0.087, East
H34	CHILTON AUTO BODY IN	401 1ST	San Mateo Co. BI	Higher	460, 0.087, East
H35	NEW WAVE AUTO BODY	401 1ST	San Mateo Co. BI	Higher	460, 0.087, East
H36	D J S	401 FIRST AVE	RCRA-SQG	Higher	460, 0.087, East
H37		401 1ST AVE	EDR Hist Auto	Higher	460, 0.087, East
D38	TSURUDOME DDS, STEVE	38 SAN MATEO	San Mateo Co. BI	Higher	491, 0.093, SSW
D39	APARTMENT HOUSE	44 SAN MATEO	San Mateo Co. BI	Higher	494, 0.094, SSW

MAPPED SITES SUMMARY

Target Property Address:
303 BALDWIN AVE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	K & B PRODUCTS INC	20 RAILROAD	ENVIROSTOR, SLIC, San Mateo Co. BI	Lower	507, 0.096, North
G41	KB PRODUCTS INC	20 N RAILROAD AVE	LUST, SWEEPS UST	Lower	507, 0.096, North
F42	CRONS PRINTING	125 S ELLESWORTH AVE	RCRA-SQG, FINDS, ECHO	Higher	518, 0.098, SSE
I43	MOBIL 99-MTE	5 NORTH SAN MATEO	LUST	Higher	526, 0.100, SW
H44		402 1ST AVE	EDR Hist Auto	Higher	554, 0.105, East
H45	AUTO EUROPA	402 1ST	San Mateo Co. BI	Higher	554, 0.105, East
E46		26 S CLAREMONT ST	EDR Hist Auto	Lower	558, 0.106, ENE
E47	CLAREMONT AUTO BODY	26 SO CLAREMONT ST	RCRA-SQG, FINDS, ECHO	Lower	558, 0.106, ENE
H48	AUTO EUROPA BODY	400 1ST AVENUE	RCRA-CESQG, FINDS, EMI, HAZNET, ECHO	Higher	568, 0.108, East
H49		400 1ST AVE	EDR Hist Auto	Higher	568, 0.108, East
H50		404 1ST AVE	EDR Hist Auto	Higher	569, 0.108, East
H51	CARLS AUTO BODY	111 S RAILROAD AVE	RCRA-SQG, San Mateo Co. BI	Higher	579, 0.110, East
H52		111 S RAILROAD AVE	EDR Hist Auto	Higher	579, 0.110, East
J53	ST MATTHEWS BLDG	215 2ND	San Mateo Co. BI	Higher	601, 0.114, SSE
H54	EUROPEAN MOTORS	408 1ST	San Mateo Co. BI	Higher	604, 0.114, East
H55		408 1ST AVE	EDR Hist Auto	Higher	604, 0.114, East
I56	PHYSICIANS DIAGNOSTI	50 S SAN MATEO DR	RCRA NonGen / NLR, FINDS, HAZNET, ECHO	Higher	611, 0.116, SSW
I57	RETINA VITREOUS ASSO	50 SAN MATEO	San Mateo Co. BI	Higher	611, 0.116, SSW
H58	SHINOZAKI AUTOMOTIVE	115 S RAILROAD AVE	SWEEPS UST, CA FID UST	Higher	612, 0.116, ESE
E59	HOLLAND CAR CARE	22 SO. CLAREMONT ST.	SWEEPS UST	Lower	623, 0.118, NE
E60		22 S CLAREMONT ST	EDR Hist Auto	Lower	623, 0.118, NE
J61	AD O LITH	168 B	San Mateo Co. BI	Higher	632, 0.120, SE
K62	LINDA MIYATAKE DDS M	130 SAN MATEO	San Mateo Co. BI	Higher	637, 0.121, South
63	CONGREGATIONAL CHURC	225 TILTON	San Mateo Co. BI	Lower	649, 0.123, WNW
F64	AT & T MOBILITY	181 2ND AVE- 6TH FLR	San Mateo Co. BI	Higher	655, 0.124, SSE
F65	NEXTEL - SITE ID CA-	181 2ND	San Mateo Co. BI	Higher	655, 0.124, SSE
K66	CITY OF SAN MATEO,FI	120 ELLSWORTH	LUST	Higher	690, 0.131, South
J67	R NU IT CLEANERS	200 EAST SECOND AVEN	ENVIROSTOR	Higher	719, 0.136, SSE
J68	BLUE SKY CLEANERS	200 2ND AVE	San Mateo Co. BI, DRYCLEANERS	Higher	719, 0.136, SSE
J69	J&J ONE HOUR MARTINI	200 E 2ND AVE	RCRA-SQG	Higher	719, 0.136, SSE
L70	OTOS AUTOMOTIVE	110 SO CLAREMONT	HIST UST	Lower	725, 0.137, East
M71	RESIDENT	412 2ND AVE.	CA FID UST	Higher	764, 0.145, ESE
M72	ND AUTO CARE INC	412 2ND	SWEEPS UST, San Mateo Co. BI	Higher	764, 0.145, ESE
73	L.T. ALEXANDER DEVEL	120 TILTON	San Mateo Co. BI	Higher	807, 0.153, West
N74	WISNOMS HARDWARE	545 1ST	LUST	Lower	842, 0.159, ENE
O75	PACIFIC CATCH	243 B	San Mateo Co. BI	Higher	871, 0.165, SE
P76	MILLS HEALTH CENTER	100 S. SAN MATEO DR.	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	917, 0.174, SSW
P77	MILLS HOSPITAL	100 SAN MATEO	LUST, HIST CORTESE	Higher	917, 0.174, SSW
L78	IZMIRIAN ROOFING & S	207 CLAREMONT	LUST, SWEEPS UST	Lower	926, 0.175, East

MAPPED SITES SUMMARY

Target Property Address:
303 BALDWIN AVE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M79	CENTURY THEATRES	320 2ND	San Mateo Co. BI, HAZNET	Higher	937, 0.177, SE
Q80	THE PENINSULA REGENT	1 BALDWIN AVE	SWEEPS UST, CA FID UST	Higher	937, 0.177, SW
Q81	THE PENINSULA REGENT	1 BALDWIN	LUST, San Mateo Co. BI	Higher	937, 0.177, SW
O82	RESIDENCE	205 3RD	SWEEPS UST, San Mateo Co. BI	Higher	959, 0.182, SE
N83	WISNOMS HARDWARE	1ST & DELAWARE	San Mateo Co. BI	Lower	974, 0.184, ENE
84	AKI AUTO SERVICE	122 SO DELAWARE STRE	San Mateo Co. BI, EMI	Lower	1013, 0.192, East
R85	WALGREENS 3296	191 E 3RD AVE	RCRA-SQG, FINDS, San Mateo Co. BI, HAZNET, ECHO	Higher	1021, 0.193, SSE
S86	IZMIRIAN ROOFING & S	207 CLAREMONT	LUST, CA FID UST, San Mateo Co. BI, HIST CORTESE	Lower	1034, 0.196, ESE
R87	DOWNTOWN CENTRAL PAR	315 ELLSWORTH	San Mateo Co. BI	Higher	1086, 0.206, SSE
S88	ACCU-TUNE	435 E 3RD AVE	LUST	Lower	1099, 0.208, ESE
S89	PRECISION TUNE AUTO	435 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1099, 0.208, ESE
90	KENTUCKY FRIED CHICK	406 3RD	San Mateo Co. BI	Higher	1102, 0.209, ESE
S91	QUALITY CLEANERS	508 3RD	San Mateo Co. BI	Lower	1214, 0.230, ESE
T92	BLUE RIBBON CLEANERS	22 SECOND AVE	RCRA-SQG, San Mateo Co. BI, EMI, HAZNET	Higher	1221, 0.231, South
U93	DESABLA APARTMENTS	10 DESABLA	SWEEPS UST, CA FID UST	Higher	1236, 0.234, SW
U94	SPRINT NEXTEL FS04XC	10 DE SABLA	San Mateo Co. BI	Higher	1236, 0.234, SW
S95	JACK IN THE BOX #495	555 3RD	San Mateo Co. BI	Lower	1252, 0.237, East
96	HAAG N HAAG	92 3RD	San Mateo Co. BI	Higher	1269, 0.240, SSE
V97	HILLSBOROUGH SHELL	94 EL CAMINO REAL	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1278, 0.242, SSW
V98	HILLSBOROUGH SHELL	94 S EL CAMINO REAL	UST, SWEEPS UST	Higher	1278, 0.242, SSW
V99	HILLSBOROUGH SHELL	94 S EL CAMINO REAL	LUST, CA FID UST	Higher	1278, 0.242, SSW
W100	ARCO #0515	300 S DELAWARE ST	LUST	Lower	1388, 0.263, ESE
W101	ARCO STATION #515	300 SOUTH DELAWARE	Notify 65	Lower	1388, 0.263, ESE
W102	ARCO #0515	300 DELAWARE	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1388, 0.263, ESE
X103	T. ENDO AUTOMOTIVE	405 EAST 4TH AVENUE	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1391, 0.263, ESE
W104	SHELL STATION	611 EAST 3RD AVENUE	LUST, San Mateo Co. BI	Lower	1395, 0.264, East
T105	RETAIL BUILDINGS	33-43 E 3RD AVE	LUST	Higher	1417, 0.268, South
T106	RETAIL BUILDINGS	33-43 EAST 3RD AVENU	SLIC	Higher	1417, 0.268, South
X107	SOUTH CLAREMONT PROP	330 S CLAREMONT ST	LUST	Lower	1421, 0.269, ESE
X108	SOUTH CLAREMONT PROP	330 S. CLAREMONT STR	SLIC	Lower	1421, 0.269, ESE
V109	SHELL	94 EL CAMINO REAL	LUST	Higher	1432, 0.271, SSW
X110	WARDROBE CLEANERS	344 4TH AVE	ENVIROSTOR	Higher	1452, 0.275, SE
Y111	DRAEGERS	200 E 4TH ST	LUST	Higher	1456, 0.276, SE
Y112	DRAEGERS	200 EAST 4TH AVENUE	LUST	Higher	1456, 0.276, SE
Z113	TOSCO #4178 (FORMER)	615 EAST 3RD AVENUE	LUST, HAZNET	Lower	1470, 0.278, East
Z114	TOSCO #30613	615 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1470, 0.278, East
Z115	TOSCO #4178 (FORMER)	615 E 3RD AVE	LUST	Lower	1470, 0.278, East
T116	EL CAMINO & 3RD CORP	221 EL CAMINO REAL	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1485, 0.281, South
T117	FORMERLY A&A GAS	221 S EL CAMINO REAL	LUST, SWEEPS UST, CA FID UST	Higher	1485, 0.281, South

MAPPED SITES SUMMARY

Target Property Address:
303 BALDWIN AVE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
X118	ARNOLD PEDERSON LUMB	400 SOUTH CLAREMONT	LUST, HIST CORTESE	Lower	1528, 0.289, ESE
AA119	BP OIL COMPANY FACIL	230 S EL CAMINO REAL	LUST, SWEEPS UST, CA FID UST	Higher	1550, 0.294, SSW
AA120	UNOCAL 76	230 EL CAMINO REAL	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1550, 0.294, SSW
AB121	CENTRAL CHEVRON	2 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1615, 0.306, South
AB122	CHEVRON 9-0312	2 3RD	LUST	Higher	1615, 0.306, South
AB123	CHEVRON 9-0312	2 E 3RD AVE	LUST	Higher	1615, 0.306, South
AA124	A & A BEACON	221 EL CAMINO REAL	LUST	Higher	1616, 0.306, South
AC125	TAD 76 #256390	402 DELAWARE	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1672, 0.317, ESE
AC126	UNION IOL SS 6390	402 SOUTH DELAWARE S	LUST, SWEEPS UST, HIST UST	Lower	1672, 0.317, ESE
AC127	UNOCAL #6390	402 DELAWARE	LUST, San Mateo Co. BI	Lower	1685, 0.319, ESE
AC128	BP	609 4TH	LUST, HIST CORTESE	Lower	1698, 0.322, ESE
AC129	BP OIL COMPANY FACIL	609 E 4TH AVE	LUST, SWEEPS UST	Lower	1698, 0.322, ESE
130	SKYLAWN MEMORIAL PAR	0 CAHILL RIDGE	LUST	Higher	1713, 0.324, South
131	VICTOR CATANZARO	727 3RD	LUST, HIST CORTESE	Lower	1749, 0.331, East
AC132	JIFFY LUBE #1151	407 DELAWARE	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1782, 0.338, ESE
AC133	RL LAZATIN	407 S DELAWARE	LUST, HIST UST	Lower	1782, 0.338, ESE
AC134	CHEVRON #5336	602 E 4TH AVE	LUST, SWEEPS UST	Lower	1843, 0.349, ESE
AC135	CHEVRON 9-5336	602 EAST 4TH AVENUE	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1843, 0.349, ESE
AD136	THE TOWERS	20 3RD	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1887, 0.357, SSW
AD137	TOWERS ASSOCIATION	20 WEST 3RD AVE	LUST, SWEEPS UST	Higher	1887, 0.357, SSW
AE138	SAN MATEO GAS CO	706 4TH	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1896, 0.359, East
AE139	REGAL STATION 420	706 E 4TH AVE	LUST, SWEEPS UST, HIST UST	Lower	1896, 0.359, East
140	HOWARD TIRE	521 B	LUST, San Mateo Co. BI, HIST CORTESE	Higher	1924, 0.364, SE
141	METROPOLITAN APARTME	337/338 S FREMONT ST	LUST	Lower	2059, 0.390, East
AF142	WEST RESIDENCE	96 CHRYSTAL SPRINGS	LUST, HIST CORTESE	Higher	2137, 0.405, SSW
AG143	GOODYEAR TIRE & RUBB	616 B	LUST, San Mateo Co. BI, HIST CORTESE	Higher	2198, 0.416, SE
AG144	GOOD YEAR TIRE STORE	616 S B ST	LUST	Higher	2198, 0.416, SE
AH145	DEVASMOND AUTO SERVI	901 E 3RD AVE	LUST, SWEEPS UST, HIST UST	Lower	2214, 0.419, East
AH146	CITY OF SAN MATEO	901 EAST 3RD AVENUE	LUST, HIST CORTESE	Lower	2214, 0.419, East
147	CLAREMONT ACURA	601 CLAREMONT CENTER	LUST, SWEEPS UST, San Mateo Co. BI, HIST CORTESE	Lower	2245, 0.425, ESE
148	TOP HAT CLEANERS	368 N ELLSWORTH AVE	ENVIROSTOR	Lower	2334, 0.442, NW
AF149	PRIVATE RESIDENCE	PRIVATE RESIDENCE	LUST	Higher	2340, 0.443, SW
150	MILLBRAE SCHOOL WARE	700 LAUREL	HIST CORTESE	Higher	2398, 0.454, SSE
AI151	CITY OF SAN MATEO	0 3RD AVE & HUMBOLDT	LUST	Lower	2564, 0.486, ENE
AI152	HUMBOLDT SQUARE	304 - 316 S. HUMBOLD	ENVIROSTOR, VCP	Lower	2587, 0.490, ENE
153	SHOREVIEW COLLECTION	220 NORTH BAYSHORE B	ENVIROSTOR, VCP	Lower	3586, 0.679, NNE
154	SAN MATEO HIGH	506 NORTH DELAWARE S	ENVIROSTOR, SCH	Higher	3704, 0.702, NNW
155	STEVEN'S CAR CAPITAL	815 WOODSIDE WAY	ENVIROSTOR, San Mateo Co. BI	Higher	4435, 0.840, NW
156	PACIFIC READY MIX	850 SAN MATEO	ENVIROSTOR, LUST	Higher	4553, 0.862, NW

MAPPED SITES SUMMARY

Target Property Address:
303 BALDWIN AVE
SAN MATEO, CA 94401

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
157	VICTOR CLEANERS	1464 CARY AVE	RCRA-SQG, ENVIROSTOR, FINDS, San Mateo Co. BI,...	Lower	4635, 0.878, ENE
158	ROYALE RUG & DRAPERY	850 N. DELAWARE	ENVIROSTOR, San Mateo Co. BI	Lower	4813, 0.912, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
1X TRAG'S MARKET 303 BALDWIN AVE SAN MATEO, CA 94401	HAZNET GEPAID: CAC000785224	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ---- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---- State Response Sites

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

SWF/LF ---- Solid Waste Information System

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

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

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing

UXO ---------- Unexploded Ordnance Sites
CA BOND EXP. PLAN ---------- Bond Expenditure Plan
Cortese ---------- "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings ---------- CUPA Resources List
EMI ---------- Emissions Inventory Data
ENF ---------- Enforcement Action Listing
Financial Assurance ---------- Financial Assurance Information Listing
HWP ---------- EnviroStor Permitted Facilities Listing
HWT ---------- Registered Hazardous Waste Transporter Database
MINES ---------- Mines Site Location Listing
MWMP ---------- Medical Waste Management Program Listing
NPDES ---------- NPDES Permits Listing
PEST LIC ---------- Pesticide Regulation Licenses Listing
PROC ---------- Certified Processors Database
UIC ---------- UIC Listing
WASTEWATER PITS ---------- Oil Wastewater Pits Listing
WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List
ECHO ---------- Enforcement & Compliance History Information
FUELS PROGRAM ---------- EPA Fuels Program Registered Listing
ABANDONED MINES ---------- Abandoned Mines
ICE ---------- ICE

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/21/2016 has revealed that there are 13 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO DOWNTOWN T	***02 N B ST***	***NE 0 - 1/8 (0.016 mi.)***	***A6***	***10***
SUNRISE CLEANERS	***235 BALDWIN AVENUE***	***SSW 0 - 1/8 (0.052 mi.)***	***D15***	***17***
SUNRISE CLEANERS	235 BALDWIN AVE	SSW 0 - 1/8 (0.052 mi.)	D17	28
PENINSULA ULTRASOUND	***101 S SAN MATEO DR N***	***SSW 0 - 1/8 (0.085 mi.)***	***D30***	***47***
D J S	401 FIRST AVE	E 0 - 1/8 (0.087 mi.)	H36	52
CRONS PRINTING	***125 S ELLESWORTH AVE***	***SSE 0 - 1/8 (0.098 mi.)***	***F42***	***57***
CARLS AUTO BODY	***111 S RAILROAD AVE***	***E 0 - 1/8 (0.110 mi.)***	***H51***	***74***
J&J ONE HOUR MARTINI	200 E 2ND AVE	SSE 1/8 - 1/4 (0.136 mi.)	J69	88
MILLS HEALTH CENTER	***100 S. SAN MATEO DR.***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P76***	***95***
WALGREENS 3296	***191 E 3RD AVE***	***SSE 1/8 - 1/4 (0.193 mi.)***	***R85***	***113***
BLUE RIBBON CLEANERS	***22 SECOND AVE***	***S 1/8 - 1/4 (0.231 mi.)***	***T92***	***123***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER BLU WHITE LAU	80 NORTH B STREET	N 0 - 1/8 (0.032 mi.)	B8	13
CLAREMONT AUTO BODY	***26 SO CLAREMONT ST***	***ENE 0 - 1/8 (0.106 mi.)***	***E47***	***61***

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/21/2016 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AUTO EUROPA BODY	***400 1ST AVENUE***	***E 0 - 1/8 (0.108 mi.)***	***H48***	***63***

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal

EXECUTIVE SUMMARY

Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/01/2016 has revealed that there are 12 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNRISE CLEANERS Facility Id: 41720090 Status: Refer: Other Agency	***233 BALDWIN AVE***	***SSW 0 - 1/8 (0.053 mi.)***	***D18***	***30***
R NU IT CLEANERS Facility Id: 41720088 Status: Refer: Other Agency	200 EAST SECOND AVEN	SSE 1/8 - 1/4 (0.136 mi.)	J67	86
WARDROBE CLEANERS Facility Id: 41720094 Status: No Action Required	344 4TH AVE	SE 1/4 - 1/2 (0.275 mi.)	X110	163
SAN MATEO HIGH Facility Id: 41820001 Status: No Action Required	***506 NORTH DELAWARE S***	***NNW 1/2 - 1 (0.702 mi.)***	***154***	***271***
STEVEN'S CAR CAPITAL Facility Id: 41750034 Status: No Further Action	***815 WOODSIDE WAY***	***NW 1/2 - 1 (0.840 mi.)***	***155***	***274***
PACIFIC READY MIX Facility Id: 41320028 Status: Refer: Other Agency	***850 SAN MATEO***	***NW 1/2 - 1 (0.862 mi.)***	***156***	***275***

Lower Elevation	Address	Direction / Distance	Map ID	Page
K & B PRODUCTS INC Facility Id: 60001044 Status: Refer: 1248 Local Agency	***20 RAILROAD***	***N 0 - 1/8 (0.096 mi.)***	***G40***	***54***
TOP HAT CLEANERS Facility Id: 41720092 Status: No Action Required	368 N ELLSWORTH AVE	NW 1/4 - 1/2 (0.442 mi.)	148	263
HUMBOLDT SQUARE Facility Id: 41880001 Status: Refer: Local Agency	***304 - 316 S. HUMBOLD***	***ENE 1/4 - 1/2 (0.490 mi.)***	***AI152***	***266***
SHOREVIEW COLLECTION Facility Id: 60002314 Status: Active	***220 NORTH BAYSHORE B***	***NNE 1/2 - 1 (0.679 mi.)***	***153***	***269***
VICTOR CLEANERS Facility Id: 41720083 Status: Refer: Other Agency	***1464 CARY AVE***	***ENE 1/2 - 1 (0.878 mi.)***	***157***	***278***
ROYALE RUG & DRAPERY Facility Id: 41720099 Status: Refer: Other Agency	***850 N. DELAWARE***	***NNW 1/2 - 1 (0.912 mi.)***	***158***	***282***

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 66 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO DOWNTOWN T	***1ST & NORTH B***	***SE 0 - 1/8 (0.051 mi.)***	***C13***	***16***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016 Facility Id: 119127 Facility Status: 9- Case Closed Global ID: T0608106036				
SUNRISE CLEANERS	***233 BALDWIN AVE***	***SSW 0 - 1/8 (0.053 mi.)***	***D18***	***30***
Database: LUST, Date of Government Version: 09/12/2016 Global Id: T0608125386 Status: Open - Site Assessment				
VACANT BUILDING	***226 1ST***	***SE 0 - 1/8 (0.055 mi.)***	***C19***	***38***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016 Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 09/12/2016 Facility Id: 110103 Facility Status: 9- Case Closed Global Id: T0608100859 Global ID: T0608100859 date9: 1/2/1997 Status: Completed - Case Closed Facility Status: Case Closed				
TEST FACILITYT	111 MAIN	ESE 0 - 1/8 (0.072 mi.)	C20	40
Database: LUST REG 2, Date of Government Version: 09/30/2004				
FIRE DEPT STATION ON	***120 SOUTH ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F24***	***43***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016 Facility Id: 110064 Facility Id: 119138 Facility Status: 9- Case Closed Global ID: T0608100246 Global ID: T0608182164				
FIRE STATION #1	***120 ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F25***	***44***
Database: LUST, Date of Government Version: 09/12/2016 Global Id: T0608100246 Status: Completed - Case Closed				
MOBIL 99-MTE	***5 SAN MATEO***	***SSW 0 - 1/8 (0.084 mi.)***	***D27***	***46***
Database: LUST REG 2, Date of Government Version: 09/30/2004 date9: 7/2/1999 Facility Status: Case Closed				
MOBIL 99-MTE	5 NORTH SAN MATEO	SW 0 - 1/8 (0.100 mi.)	I43	58
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016 Database: LUST, Date of Government Version: 09/12/2016 Facility Id: 110065 Facility Status: 9- Case Closed				

Global Id: T0608100343
Global ID: T0608100343
Status: Completed - Case Closed

CITY OF SAN MATEO,FI | 120 ELLSWORTH | S 1/8 - 1/4 (0.131 mi.) | K66 | 86
Database: LUST REG 2, Date of Government Version: 09/30/2004
date9: 11/20/1996
Facility Status: Case Closed

MILLS HEALTH CENTER | ***100 S. SAN MATEO DR.*** | ***SSW 1/8 - 1/4 (0.174 mi.)*** | ***P76*** | ***95***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 110096
Facility Status: 9- Case Closed
Global ID: T0608100840
date9: 1/28/1998
Facility Status: Case Closed

MILLS HOSPITAL | ***100 SAN MATEO*** | ***SSW 1/8 - 1/4 (0.174 mi.)*** | ***P77*** | ***104***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100840
Status: Completed - Case Closed

THE PENINSULA REGENT | ***1 BALDWIN*** | ***SW 1/8 - 1/4 (0.177 mi.)*** | ***Q81*** | ***108***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110029
Facility Status: 9- Case Closed
Global Id: T0608100390
Global ID: T0608100390
date9: 3/23/2000
Status: Completed - Case Closed
Facility Status: Case Closed

HILLSBOROUGH SHELL | ***94 EL CAMINO REAL*** | ***SSW 1/8 - 1/4 (0.242 mi.)*** | ***V97*** | ***132***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100493
Status: Completed - Case Closed

HILLSBOROUGH SHELL | ***94 S EL CAMINO REAL*** | ***SSW 1/8 - 1/4 (0.242 mi.)*** | ***V99*** | ***135***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110020
Facility Status: 9- Case Closed
Global ID: T0608100493

T. ENDO AUTOMOTIVE | ***405 EAST 4TH AVENUE*** | ***ESE 1/4 - 1/2 (0.263 mi.)*** | ***X103*** | ***145***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110008
Facility Status: 9- Case Closed
Global Id: T0608100197
Global ID: T0608100197
Status: Completed - Case Closed
Facility Status: Preliminary site assessment underway

RETAIL BUILDINGS | 33-43 E 3RD AVE | S 1/4 - 1/2 (0.268 mi.) | T105 | 161
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 119164

Facility Status: 9- Case Closed
Global ID: SL0608122639

SHELL 94 EL CAMINO REAL SSW 1/4 - 1/2 (0.271 mi.) V109 162
Database: LUST REG 2, Date of Government Version: 09/30/2004
date9: 10/30/2001
Facility Status: Case Closed

DRAEGERS 200 E 4TH ST SE 1/4 - 1/2 (0.276 mi.) Y111 164
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 119105
Facility Status: 9- Case Closed
Global ID: T0608178405

DRAEGERS 200 EAST 4TH AVENUE SE 1/4 - 1/2 (0.276 mi.) Y112 164
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608178405
Status: Completed - Case Closed

EL CAMINO & 3RD CORP ***221 EL CAMINO REAL*** ***S 1/4 - 1/2 (0.281 mi.)*** ***T116*** ***179***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100514
Status: Completed - Case Closed

FORMERLY A&A GAS ***221 S EL CAMINO REAL*** ***S 1/4 - 1/2 (0.281 mi.)*** ***T117*** ***187***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110079
Facility Status: 9- Case Closed
Global ID: T0608100514

BP OIL COMPANY FACIL ***230 S EL CAMINO REAL*** ***SSW 1/4 - 1/2 (0.294 mi.)*** ***AA119*** ***191***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110055
Facility Status: 5R- Remediation Plan
Global ID: T0608100338

UNOCAL 76 ***230 EL CAMINO REAL*** ***SSW 1/4 - 1/2 (0.294 mi.)*** ***AA120*** ***194***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100338
Status: Open - Remediation
Facility Status: Pollution Characterization

CENTRAL CHEVRON ***2 3RD*** ***S 1/4 - 1/2 (0.306 mi.)*** ***AB121*** ***209***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100123
Status: Completed - Case Closed

CHEVRON 9-0312 2 3RD S 1/4 - 1/2 (0.306 mi.) AB122 212
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

CHEVRON 9-0312 2 E 3RD AVE S 1/4 - 1/2 (0.306 mi.) AB123 213
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110017
Facility Status: 9- Case Closed
Global ID: T0608100123

A & A BEACON 221 EL CAMINO REAL S 1/4 - 1/2 (0.306 mi.) AA124 213
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

SKYLAWN MEMORIAL PAR 0 CAHILL RIDGE S 1/4 - 1/2 (0.324 mi.) 130 232
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016

Facility Id: 010028
Facility Status: 9- Case Closed
Global Id: T0608101124
Global ID: T0608101124
date9: 11/17/2000
Status: Completed - Case Closed
Facility Status: Case Closed

THE TOWERS	***20 3RD***	***SSW 1/4 - 1/2 (0.357 mi.)***	***AD136***	***242***

Database: LUST REG 2, Date of Government Version: 09/30/2004
date9: 9/2/1999
Facility Status: Case Closed

TOWERS ASSOCIATION	***20 WEST 3RD AVE***	***SSW 1/4 - 1/2 (0.357 mi.)***	***AD137***	***243***

Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110122
Facility Status: 9- Case Closed
Global Id: T0608101119
Global ID: T0608101119
Status: Completed - Case Closed

HOWARD TIRE	***521 B***	***SE 1/4 - 1/2 (0.364 mi.)***	***140***	***251***

Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110004
Facility Status: 9- Case Closed
Global Id: T0608100272
Global ID: T0608100272
date9: 4/20/1990
Status: Completed - Case Closed
Facility Status: Case Closed

WEST RESIDENCE	***96 CHRYSTAL SPRINGS***	***SSW 1/4 - 1/2 (0.405 mi.)***	***AF142***	***253***

Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 878017
Facility Status: 9- Case Closed
Global ID: T0608100986

GOODYEAR TIRE & RUBB	***616 B***	***SE 1/4 - 1/2 (0.416 mi.)***	***AG143***	***254***

Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608166129
Status: Completed - Case Closed

GOOD YEAR TIRE STORE	616 S B ST	SE 1/4 - 1/2 (0.416 mi.)	AG144	255

Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 119117
Facility Status: 9- Case Closed
Global ID: T0608166129

PRIVATE RESIDENCE	PRIVATE RESIDENCE	SW 1/4 - 1/2 (0.443 mi.)	AF149	264

Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100986
Status: Completed - Case Closed

Lower Elevation	Address	Direction / Distance	Map ID	Page
KB PRODUCTS INC	***20 N RAILROAD AVE***	***N 0 - 1/8 (0.096 mi.)***	***G41***	***56***

Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016

Facility Id: 119167
Facility Status: 5C- Pollution Characterization
Global ID: SL0608137877

WISNOMS HARDWARE 545 1ST ENE 1/8 - 1/4 (0.159 mi.) N74 93
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110132
Facility Status: 9- Case Closed
Global Id: T0608192798
Global ID: T0608192798
date9: 1/23/2001
Status: Completed - Case Closed
Facility Status: Case Closed

IZMIRIAN ROOFING & S 207 CLAREMONT E 1/8 - 1/4 (0.175 mi.) L78 105
Database: LUST REG 2, Date of Government Version: 09/30/2004
date9: 11/9/2000
Facility Status: Case Closed

IZMIRIAN ROOFING & S 207 CLAREMONT ESE 1/8 - 1/4 (0.196 mi.) S86 116
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110070
Facility Status: 9- Case Closed
Global Id: T0608100639
Global ID: T0608100639
Status: Completed - Case Closed

ACCU-TUNE 435 E 3RD AVE ESE 1/8 - 1/4 (0.208 mi.) S88 119
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110048
Facility Status: 9- Case Closed
Global ID: T0608100004

PRECISION TUNE AUTO 435 3RD ESE 1/8 - 1/4 (0.208 mi.) S89 119
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100004
date9: 4/6/1998
Status: Completed - Case Closed
Facility Status: Case Closed

ARCO #0515 300 S DELAWARE ST ESE 1/4 - 1/2 (0.263 mi.) W100 136
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110012
Facility Status: 9- Case Closed
Global ID: T0608100034

ARCO #0515 300 DELAWARE ESE 1/4 - 1/2 (0.263 mi.) W102 136
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100034
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway

SHELL STATION 611 EAST 3RD AVENUE E 1/4 - 1/2 (0.264 mi.) W104 151
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST, Date of Government Version: 09/12/2016

Facility Id: 110154
Facility Status: 9- Case Closed
Global Id: T0608129773
Global ID: T0608129773
Status: Completed - Case Closed

SOUTH CLAREMONT PROP 330 S CLAREMONT ST ESE 1/4 - 1/2 (0.269 mi.) X107 162
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 119190
Facility Status: 3B- Preliminary Assessment Underway
Global ID: T10000008305

TOSCO #4178 (FORMER) ***615 EAST 3RD AVENUE*** ***E 1/4 - 1/2 (0.278 mi.)*** ***Z113*** ***165***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608101115
Status: Open - Verification Monitoring

TOSCO #30613 ***615 3RD*** ***E 1/4 - 1/2 (0.278 mi.)*** ***Z114*** ***177***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway

TOSCO #4178 (FORMER) 615 E 3RD AVE E 1/4 - 1/2 (0.278 mi.) Z115 178
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110123
Facility Status: 5C- Pollution Characterization
Global ID: T0608101115

ARNOLD PEDERSON LUMB ***400 SOUTH CLAREMONT*** ***ESE 1/4 - 1/2 (0.289 mi.)*** ***X118*** ***189***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110101
Facility Status: 9- Case Closed
Global Id: T0608100902
Global ID: T0608100902
date9: 11/21/2002
Status: Completed - Case Closed
Facility Status: Case Closed

TAD 76 #256390 ***402 DELAWARE*** ***ESE 1/4 - 1/2 (0.317 mi.)*** ***AC125*** ***213***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100632
Status: Open - Site Assessment

UNION IOL SS 6390 ***402 SOUTH DELAWARE S*** ***ESE 1/4 - 1/2 (0.317 mi.)*** ***AC126*** ***223***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110069
Facility Status: 5C- Pollution Characterization
Global ID: T0608100632

UNOCAL #6390 ***402 DELAWARE*** ***ESE 1/4 - 1/2 (0.319 mi.)*** ***AC127*** ***226***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

BP ***609 4TH*** ***ESE 1/4 - 1/2 (0.322 mi.)*** ***AC128*** ***227***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100078
Status: Completed - Case Closed
Facility Status: Preliminary site assessment underway

BP OIL COMPANY FACIL ***609 E 4TH AVE*** ***ESE 1/4 - 1/2 (0.322 mi.)*** ***AC129*** ***231***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016

Facility Id: 110044
Facility Status: 9- Case Closed
Global ID: T0608100078

VICTOR CATANZARO ***727 3RD*** ***E 1/4 - 1/2 (0.331 mi.)*** ***131*** ***234***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 110028
Facility Status: 9- Case Closed
Global Id: T0608100611
Global ID: T0608100611
date9: 6/28/1999
Status: Completed - Case Closed
Facility Status: Case Closed

JIFFY LUBE #1151 ***407 DELAWARE*** ***ESE 1/4 - 1/2 (0.338 mi.)*** ***AC132*** ***236***
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100479
Status: Completed - Case Closed

RL LAZATIN ***407 S DELAWARE*** ***ESE 1/4 - 1/2 (0.338 mi.)*** ***AC133*** ***238***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110005
Facility Status: 9- Case Closed
Global ID: T0608100479

CHEVRON #5336 ***602 E 4TH AVE*** ***ESE 1/4 - 1/2 (0.349 mi.)*** ***AC134*** ***239***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110102
Facility Status: 9- Case Closed
Global ID: T0608100844

CHEVRON 9-5336 ***602 EAST 4TH AVENUE*** ***ESE 1/4 - 1/2 (0.349 mi.)*** ***AC135*** ***240***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100844
date9: 11/20/2001
Status: Completed - Case Closed
Facility Status: Case Closed

SAN MATEO GAS CO ***706 4TH*** ***E 1/4 - 1/2 (0.359 mi.)*** ***AE138*** ***245***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100423
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway

REGAL STATION 420 ***706 E 4TH AVE*** ***E 1/4 - 1/2 (0.359 mi.)*** ***AE139*** ***249***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 110024
Facility Status: 9- Case Closed
Global ID: T0608100423

METROPOLITAN APARTME 337/338 S FREMONT ST E 1/4 - 1/2 (0.390 mi.) 141 253
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Facility Id: 119152
Facility Status: 9- Case Closed
Global ID: T0608139308

DEVASMOND AUTO SERVI ***901 E 3RD AVE*** ***E 1/4 - 1/2 (0.419 mi.)*** ***AH145*** ***256***
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016

Facility Id: 110033
Facility Status: 9- Case Closed
Global ID: T0608100158

CITY OF SAN MATEO ***901 EAST 3RD AVENUE*** ***E 1/4 - 1/2 (0.419 mi.)*** ***AH146*** ***257***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0608100158
date9: 3/26/1996
Status: Completed - Case Closed
Facility Status: Case Closed

CLAREMONT ACURA ***601 CLAREMONT CENTER*** ***ESE 1/4 - 1/2 (0.425 mi.)*** ***147*** ***259***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/12/2016
Global Id: T0603704934
Global ID: T0603704934
Status: Completed - Case Closed
Facility Id: R-10380
Status: Case Closed

CITY OF SAN MATEO 0 3RD AVE & HUMBOLDT ENE 1/4 - 1/2 (0.486 mi.) AI151 265
Database: SAN MATEO CO. LUST, Date of Government Version: 06/09/2016
Database: LUST, Date of Government Version: 09/12/2016
Facility Id: 119120
Facility Status: 9- Case Closed
Global Id: T0608137644
Global ID: T0608137644
Status: Completed - Case Closed

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

A review of the SLIC list, as provided by EDR, has revealed that there are 6 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN MATEO DOWNTOWN T	***1ST & NORTH B***	***SE 0 - 1/8 (0.051 mi.)***	***C13***	***16***
Database: SLIC, Date of Government Version: 09/12/2016 Facility Status: Completed - Case Closed Global Id: T0608106036				
SUNRISE CLEANERS	***235 BALDWIN AVENUE***	***SSW 0 - 1/8 (0.052 mi.)***	***D15***	***17***
Database: SLIC, Date of Government Version: 09/12/2016 Facility Status: Open - Site Assessment Global Id: T10000002679				
RETAIL BUILDINGS	33-43 EAST 3RD AVENU	S 1/4 - 1/2 (0.268 mi.)	T106	161
Database: SLIC, Date of Government Version: 09/12/2016 Facility Status: Completed - Case Closed Global Id: SL0608122639				

Lower Elevation	Address	Direction / Distance	Map ID	Page
BLU-WHITE LAUNDRY	80 NORTH B STREET	N 0 - 1/8 (0.032 mi.)	B7	12
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: SLIC, Date of Government Version: 09/12/2016				

Facility Status: Open - Assessment & Interim Remedial Action
Facility Id: 41S0150
Global Id: SL1823H922

K & B PRODUCTS INC	***20 RAILROAD***	***N 0 - 1/8 (0.096 mi.)***	***G40***	***54***
Database: SLIC, Date of Government Version: 09/12/2016 Facility Status: Open - Site Assessment Global Id: SL0608137877				
SOUTH CLAREMONT PROP	330 S. CLAREMONT STR	ESE 1/4 - 1/2 (0.269 mi.)	X108	162
Database: SLIC, Date of Government Version: 09/12/2016 Facility Status: Open - Site Assessment Global Id: T10000008305				

State and tribal registered storage tank lists

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HILLSBOROUGH SHELL	***94 S EL CAMINO REAL***	***SSW 1/8 - 1/4 (0.242 mi.)***	***V98***	***133***
Database: UST, Date of Government Version: 09/12/2016 Facility Id: 41--110041				

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 08/01/2016 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HUMBOLDT SQUARE	***304 - 316 S. HUMBOLD***	***ENE 1/4 - 1/2 (0.490 mi.)***	***AI152***	***266***
Status: Refer: Local Agency Facility Id: 41880001				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

EXECUTIVE SUMMARY

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 14 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYNE TREE SERVICE Status: A Comp Number: 5832	***23 RAILROAD***	***NE 0 - 1/8 (0.075 mi.)***	***E21***	***40***
FIRE DEPT STATION ON Status: A Tank Status: A Comp Number: 110127	***120 SOUTH ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F24***	***43***
NEW WAVE AUTO BODY Comp Number: 110170	401 FIRST ST	E 0 - 1/8 (0.087 mi.)	H33	50
SHINOZAKI AUTOMOTIVE Status: A Tank Status: A Comp Number: 110131	***115 S RAILROAD AVE***	***ESE 0 - 1/8 (0.116 mi.)***	***H58***	***81***
ND AUTO CARE INC Comp Number: 110173	***412 2ND***	***ESE 1/8 - 1/4 (0.145 mi.)***	***M72***	***91***
MILLS HEALTH CENTER Status: A Tank Status: A Comp Number: 110017	***100 S. SAN MATEO DR.***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P76***	***95***
THE PENINSULA REGENT Status: A Tank Status: A Comp Number: 110119	***1 BALDWIN AVE***	***SW 1/8 - 1/4 (0.177 mi.)***	***Q80***	***107***
RESIDENCE Comp Number: 110196	***205 3RD***	***SE 1/8 - 1/4 (0.182 mi.)***	***O82***	***110***
DESABLA APARTMENTS Status: A Comp Number: 110163	***10 DESABLA***	***SW 1/8 - 1/4 (0.234 mi.)***	***U93***	***130***
HILLSBOROUGH SHELL Status: A Tank Status: A Comp Number: 110041	***94 S EL CAMINO REAL***	***SSW 1/8 - 1/4 (0.242 mi.)***	***V98***	***133***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BLU-WHITE CLEANERS Status: A Comp Number: 110162	***80 N B STREET***	***N 0 - 1/8 (0.032 mi.)***	***B9***	***14***
KB PRODUCTS INC Status: A Comp Number: 110175	***20 N RAILROAD AVE***	***N 0 - 1/8 (0.096 mi.)***	***G41***	***56***
HOLLAND CAR CARE	22 SO. CLAREMONT ST.	NE 0 - 1/8 (0.118 mi.)	E59	83

Comp Number: 110174

IZMIRIAN ROOFING & S Status: A Comp Number: 110168	***207 CLAREMONT***	***E 1/8 - 1/4 (0.175 mi.)***	***L78***	***105***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYNE TREE SERVICE	***23 RAILROAD***	***NE 0 - 1/8 (0.075 mi.)***	***E21***	***40***
FIRE DEPT STATION ON Facility Id: 00000036740	***120 SOUTH ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F24***	***43***
MILLS HEALTH CENTER Facility Id: 00000008728	***100 S. SAN MATEO DR.***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P76***	***95***

Lower Elevation	Address	Direction / Distance	Map ID	Page
OTOS AUTOMOTIVE Facility Id: 00000028488	110 SO CLAREMONT	E 1/8 - 1/4 (0.137 mi.)	L70	89

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAYNE TREE SERVICE Facility Id: 41004771 Status: A	***23 RAILROAD***	***NE 0 - 1/8 (0.075 mi.)***	***E21***	***40***
BP OIL COMPANY FACIL Facility Id: 41004802 Status: A	609 E 004TH AVE	N 0 - 1/8 (0.087 mi.)	G31	49
AVENUE CHEVRON Facility Id: 41004793 Status: A	602 E 004TH AVE	N 0 - 1/8 (0.087 mi.)	G32	50
SHINOZAKI AUTOMOTIVE Facility Id: 41004827 Status: A	***115 S RAILROAD AVE***	***ESE 0 - 1/8 (0.116 mi.)***	***H58***	***81***
RESIDENT Facility Id: 41002320 Status: I	412 2ND AVE.	ESE 1/8 - 1/4 (0.145 mi.)	M71	91
MILLS HEALTH CENTER Facility Id: 41002599 Status: A	***100 S. SAN MATEO DR.***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P76***	***95***
THE PENINSULA REGENT	***1 BALDWIN AVE***	***SW 1/8 - 1/4 (0.177 mi.)***	***Q80***	***107***

Facility Id: 41004824 Status: A				
DESABLA APARTMENTS Facility Id: 41001800 Status: A	***10 DESABLA***	***SW 1/8 - 1/4 (0.234 mi.)***	***U93***	***130***
HILLSBOROUGH SHELL Facility Id: 41000474 Status: A	***94 S EL CAMINO REAL***	***SSW 1/8 - 1/4 (0.242 mi.)***	***V99***	***135***

Lower Elevation	Address	Direction / Distance	Map ID	Page
IZMIRIAN ROOFING & S Facility Id: 41000293 Status: A	***207 CLAREMONT***	***ESE 1/8 - 1/4 (0.196 mi.)***	***S86***	***116***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/21/2016 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PHYSICIANS DIAGNOSTI	***50 S SAN MATEO DR***	***SSW 0 - 1/8 (0.116 mi.)***	***I56***	***78***

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

A review of the San Mateo Co. BI list, as provided by EDR, and dated 06/02/2016 has revealed that there are 51 San Mateo Co. BI sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SINCLAIR ASSOCIATES Facility Id: FA0023483	15 ELLSWORTH	S 0 - 1/8 (0.002 mi.)	A2	8
UST SITE Facility Id: FA0026511	45 B	ESE 0 - 1/8 (0.013 mi.)	A4	10
HILLSBOROUGH PLAZA A Facility Id: FA0007129	250 BALDWIN	SSW 0 - 1/8 (0.049 mi.)	D11	16
UST SITE Facility Id: FA0025361	2 B	SE 0 - 1/8 (0.050 mi.)	C12	16
101 ELLSWORTH DEVELO Facility Id: FA0026038 Facility Id: FA0027463	101 ELLSWORTH	SSE 0 - 1/8 (0.052 mi.)	C14	17
SUNRISE CLEANERS	***235 BALDWIN AVENUE***	***SSW 0 - 1/8 (0.052 mi.)***	***D15***	***17***

Facility Id: FA0017011				
SUNRISE CLEANERS	***233 BALDWIN AVE***	***SSW 0 - 1/8 (0.053 mi.)***	***D18***	***30***
Facility Id: FA0029840				
VACANT BUILDING	***226 1ST***	***SE 0 - 1/8 (0.055 mi.)***	***C19***	***38***
Facility Id: FA0023238				
MAYNE TREE SERVICE	***23 RAILROAD***	***NE 0 - 1/8 (0.075 mi.)***	***E21***	***40***
Facility Id: FA0023076				
NORTHERN PACIFIC PRO	***154 B***	***SE 0 - 1/8 (0.081 mi.)***	***C22***	***42***
Facility Id: FA0026221				
FIRE STATION #1	***120 ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F25***	***44***
Facility Id: FA0023128				
MILLS SQUARE PHARMAC	11 SAN MATEO	SSW 0 - 1/8 (0.084 mi.)	D28	47
Facility Id: FA0049783				
MILLS PENINSULA EXTE	101 SAN MATEO DR 4TH	SSW 0 - 1/8 (0.085 mi.)	D29	47
Facility Id: FA0013824				
PENINSULA ULTRASOUND	***101 S SAN MATEO DR N***	***SSW 0 - 1/8 (0.085 mi.)***	***D30***	***47***
Facility Id: FA0011924				
Facility Id: FA0024140				
Facility Id: FA0054074				
CHILTON AUTO BODY IN	401 1ST	E 0 - 1/8 (0.087 mi.)	H34	51
Facility Id: FA0056965				
NEW WAVE AUTO BODY	401 1ST	E 0 - 1/8 (0.087 mi.)	H35	51
Facility Id: FA0002445				
Facility Id: FA0002461				
Facility Id: FA0014778				
TSURUDOME DDS, STEVE	38 SAN MATEO	SSW 0 - 1/8 (0.093 mi.)	D38	53
Facility Id: FA0034966				
APARTMENT HOUSE	44 SAN MATEO	SSW 0 - 1/8 (0.094 mi.)	D39	54
Facility Id: FA0020159				
AUTO EUROPA	402 1ST	E 0 - 1/8 (0.105 mi.)	H45	60
Facility Id: FA0016991				
Facility Id: FA0045753				
CARLS AUTO BODY	***111 S RAILROAD AVE***	***E 0 - 1/8 (0.110 mi.)***	***H51***	***74***
Facility Id: FA0017008				
Facility Id: FA0048465				
Facility Id: FA0049215				
Facility Id: FA0052105				
ST MATTHEWS BLDG	215 2ND	SSE 0 - 1/8 (0.114 mi.)	J53	76
Facility Id: FA0025850				
EUROPEAN MOTORS	408 1ST	E 0 - 1/8 (0.114 mi.)	H54	77
Facility Id: FA0005840				
RETINA VITREOUS ASSO	50 SAN MATEO	SSW 0 - 1/8 (0.116 mi.)	I57	81
Facility Id: FA0026210				
AD O LITH	168 B	SE 0 - 1/8 (0.120 mi.)	J61	84
Facility Id: FA0013848				
LINDA MIYATAKE DDS M	130 SAN MATEO	S 0 - 1/8 (0.121 mi.)	K62	84
Facility Id: FA0034485				
AT & T MOBILITY	181 2ND AVE- 6TH FLR	SSE 0 - 1/8 (0.124 mi.)	F64	85

Facility Id: FA0039765				
NEXTEL - SITE ID CA- Facility Id: FA0025071 Facility Id: FA0027057	181 2ND	SSE 0 - 1/8 (0.124 mi.)	F65	85
BLUE SKY CLEANERS Facility Id: FA0017040	***200 2ND AVE***	***SSE 1/8 - 1/4 (0.136 mi.)***	***J68***	***87***
ND AUTO CARE INC Facility Id: FA0010323 Facility Id: FA0013500 Facility Id: FA0035210	***412 2ND***	***ESE 1/8 - 1/4 (0.145 mi.)***	***M72***	***91***
L.T. ALEXANDER DEVEL Facility Id: FA0026625	120 TILTON	W 1/8 - 1/4 (0.153 mi.)	73	92
PACIFIC CATCH Facility Id: FA0052973	243 B	SE 1/8 - 1/4 (0.165 mi.)	O75	94
MILLS HEALTH CENTER Facility Id: FA0016893	***100 S. SAN MATEO DR.***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P76***	***95***
CENTURY THEATRES Facility Id: FA0027298	***320 2ND***	***SE 1/8 - 1/4 (0.177 mi.)***	***M79***	***106***
THE PENINSULA REGENT Facility Id: FA0006283	***1 BALDWIN***	***SW 1/8 - 1/4 (0.177 mi.)***	***Q81***	***108***
RESIDENCE Facility Id: FA0016073	***205 3RD***	***SE 1/8 - 1/4 (0.182 mi.)***	***O82***	***110***
WALGREENS 3296 Facility Id: FA0026724	***191 E 3RD AVE***	***SSE 1/8 - 1/4 (0.193 mi.)***	***R85***	***113***
DOWNTOWN CENTRAL PAR Facility Id: FA0025498	315 ELLSWORTH	SSE 1/8 - 1/4 (0.206 mi.)	R87	119
KENTUCKY FRIED CHICK Facility Id: FA0001783	406 3RD	ESE 1/8 - 1/4 (0.209 mi.)	90	122
BLUE RIBBON CLEANERS Facility Id: FA0017001	***22 SECOND AVE***	***S 1/8 - 1/4 (0.231 mi.)***	***T92***	***123***
SPRINT NEXTEL FS04XC Facility Id: FA0020174 Facility Id: FA0045153	10 DE SABLA	SW 1/8 - 1/4 (0.234 mi.)	U94	131
HAAG N HAAG Facility Id: FA0027335	92 3RD	SSE 1/8 - 1/4 (0.240 mi.)	96	131
HILLSBOROUGH SHELL Facility Id: FA0016914	***94 EL CAMINO REAL***	***SSW 1/8 - 1/4 (0.242 mi.)***	***V97***	***132***

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
ERIC PENNINGTONS AUT Facility Id: FA0010860	49 RAILROAD	NW 0 - 1/8 (0.081 mi.)	23	42
K & B PRODUCTS INC Facility Id: FA0010573	***20 RAILROAD***	***N 0 - 1/8 (0.096 mi.)***	***G40***	***54***
CONGREGATIONAL CHURC Facility Id: FA0028006	225 TILTON	WNW 0 - 1/8 (0.123 mi.)	63	85
WISNOMS HARDWARE Facility Id: FA0013586	1ST & DELAWARE	ENE 1/8 - 1/4 (0.184 mi.)	N83	111
AKI AUTO SERVICE	***122 SO DELAWARE STRE***	***E 1/8 - 1/4 (0.192 mi.)***	***84***	***111***

Facility Id: FA0025459 Facility Id: FA0052163 Facility Id: FA0014921				
IZMIRIAN ROOFING & S Facility Id: FA0013307	***207 CLAREMONT***	***ESE 1/8 - 1/4 (0.196 mi.)***	***S86***	***116***
PRECISION TUNE AUTO Facility Id: FA0005578 Facility Id: FA0040343 Facility Id: FA0047821	***435 3RD***	***ESE 1/8 - 1/4 (0.208 mi.)***	***S89***	***119***
QUALITY CLEANERS Facility Id: FA0014461	508 3RD	ESE 1/8 - 1/4 (0.230 mi.)	S91	123
JACK IN THE BOX #495 Facility Id: FA0002646	555 3RD	E 1/8 - 1/4 (0.237 mi.)	S95	131

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 06/02/2016 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNRISE CLEANERS EPA Id: CAL000157828 EPA Id: CAL000289099 EPA Id: CAD981632946	***235 BALDWIN AVENUE***	***SSW 0 - 1/8 (0.052 mi.)***	***D15***	***17***
BLUE SKY CLEANERS EPA Id: CAL000196265 EPA Id: CAL000309047	***200 2ND AVE***	***SSE 1/8 - 1/4 (0.136 mi.)***	***J68***	***87***

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 27 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VACANT BUILDING Reg Id: 41-0933	***226 1ST***	***SE 0 - 1/8 (0.055 mi.)***	***C19***	***38***
FIRE STATION #1 Reg Id: 41-0258	***120 ELLSWORTH***	***SSE 0 - 1/8 (0.082 mi.)***	***F25***	***44***
MOBIL 99-MTE Reg Id: 41-0360	***5 SAN MATEO***	***SSW 0 - 1/8 (0.084 mi.)***	***D27***	***46***
MILLS HOSPITAL Reg Id: 41-0911	***100 SAN MATEO***	***SSW 1/8 - 1/4 (0.174 mi.)***	***P77***	***104***
HILLSBOROUGH SHELL	***94 EL CAMINO REAL***	***SSW 1/8 - 1/4 (0.242 mi.)***	***V97***	***132***

Reg Id: 41-0517				
T. ENDO AUTOMOTIVE Reg Id: 41-0207	***405 EAST 4TH AVENUE***	***ESE 1/4 - 1/2 (0.263 mi.)***	***X103***	***145***
EL CAMINO & 3RD CORP Reg Id: 41-0538	***221 EL CAMINO REAL***	***S 1/4 - 1/2 (0.281 mi.)***	***T116***	***179***
UNOCAL 76 Reg Id: 41-0355	***230 EL CAMINO REAL***	***SSW 1/4 - 1/2 (0.294 mi.)***	***AA120***	***194***
CENTRAL CHEVRON Reg Id: 41-0130	***2 3RD***	***S 1/4 - 1/2 (0.306 mi.)***	***AB121***	***209***
THE TOWERS Reg Id: 41-1227	***20 3RD***	***SSW 1/4 - 1/2 (0.357 mi.)***	***AD136***	***242***
HOWARD TIRE Reg Id: 41-0286	***521 B***	***SE 1/4 - 1/2 (0.364 mi.)***	***140***	***251***
WEST RESIDENCE Reg Id: 41-1075	***96 CHRYSTAL SPRINGS***	***SSW 1/4 - 1/2 (0.405 mi.)***	***AF142***	***253***
GOODYEAR TIRE & RUBB Reg Id: 41-1070	***616 B***	***SE 1/4 - 1/2 (0.416 mi.)***	***AG143***	***254***
MILLBRAE SCHOOL WARE Reg Id: 41-1118	700 LAUREL	SSE 1/4 - 1/2 (0.454 mi.)	150	265

Lower Elevation	Address	Direction / Distance	Map ID	Page
IZMIRIAN ROOFING & S Reg Id: 41-0672	***207 CLAREMONT***	***ESE 1/8 - 1/4 (0.196 mi.)***	***S86***	***116***
PRECISION TUNE AUTO Reg Id: 41-0003	***435 3RD***	***ESE 1/8 - 1/4 (0.208 mi.)***	***S89***	***119***
ARCO #0515 Reg Id: 41-0035	***300 DELAWARE***	***ESE 1/4 - 1/2 (0.263 mi.)***	***W102***	***136***
TOSCO #30613 Reg Id: 41-1221	***615 3RD***	***E 1/4 - 1/2 (0.278 mi.)***	***Z114***	***177***
ARNOLD PEDERSON LUMB Reg Id: 41-0987	***400 SOUTH CLAREMONT***	***ESE 1/4 - 1/2 (0.289 mi.)***	***X118***	***189***
TAD 76 #256390 Reg Id: 41-0665	***402 DELAWARE***	***ESE 1/4 - 1/2 (0.317 mi.)***	***AC125***	***213***
BP Reg Id: 41-0083	***609 4TH***	***ESE 1/4 - 1/2 (0.322 mi.)***	***AC128***	***227***
VICTOR CATANZARO Reg Id: 41-0640	***727 3RD***	***E 1/4 - 1/2 (0.331 mi.)***	***131***	***234***
JIFFY LUBE #1151 Reg Id: 41-0503	***407 DELAWARE***	***ESE 1/4 - 1/2 (0.338 mi.)***	***AC132***	***236***
CHEVRON 9-5336 Reg Id: 41-0916	***602 EAST 4TH AVENUE***	***ESE 1/4 - 1/2 (0.349 mi.)***	***AC135***	***240***
SAN MATEO GAS CO Reg Id: 41-0444	***706 4TH***	***E 1/4 - 1/2 (0.359 mi.)***	***AE138***	***245***
CITY OF SAN MATEO Reg Id: 41-0166	***901 EAST 3RD AVENUE***	***E 1/4 - 1/2 (0.419 mi.)***	***AH146***	***257***
CLAREMONT ACURA	***601 CLAREMONT CENTER***	***ESE 1/4 - 1/2 (0.425 mi.)***	***147***	***259***

Reg Id: R-10380

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

A review of the Notify 65 list, as provided by EDR, and dated 09/10/2015 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO STATION #515	300 SOUTH DELAWARE	ESE 1/4 - 1/2 (0.263 mi.)	W101	136

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 10 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	49 S RAILROAD AVE	E 0 - 1/8 (0.083 mi.)	E26	46
Not reported	401 1ST AVE	E 0 - 1/8 (0.087 mi.)	H37	53
Not reported	402 1ST AVE	E 0 - 1/8 (0.105 mi.)	H44	59
Not reported	400 1ST AVE	E 0 - 1/8 (0.108 mi.)	H49	73
Not reported	404 1ST AVE	E 0 - 1/8 (0.108 mi.)	H50	73
Not reported	111 S RAILROAD AVE	E 0 - 1/8 (0.110 mi.)	H52	76
Not reported	408 1ST AVE	E 0 - 1/8 (0.114 mi.)	H55	77

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	33 N B ST	NNW 0 - 1/8 (0.014 mi.)	A5	10
Not reported	26 S CLAREMONT ST	ENE 0 - 1/8 (0.106 mi.)	E46	60
Not reported	22 S CLAREMONT ST	NE 0 - 1/8 (0.118 mi.)	E60	83

EXECUTIVE SUMMARY

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

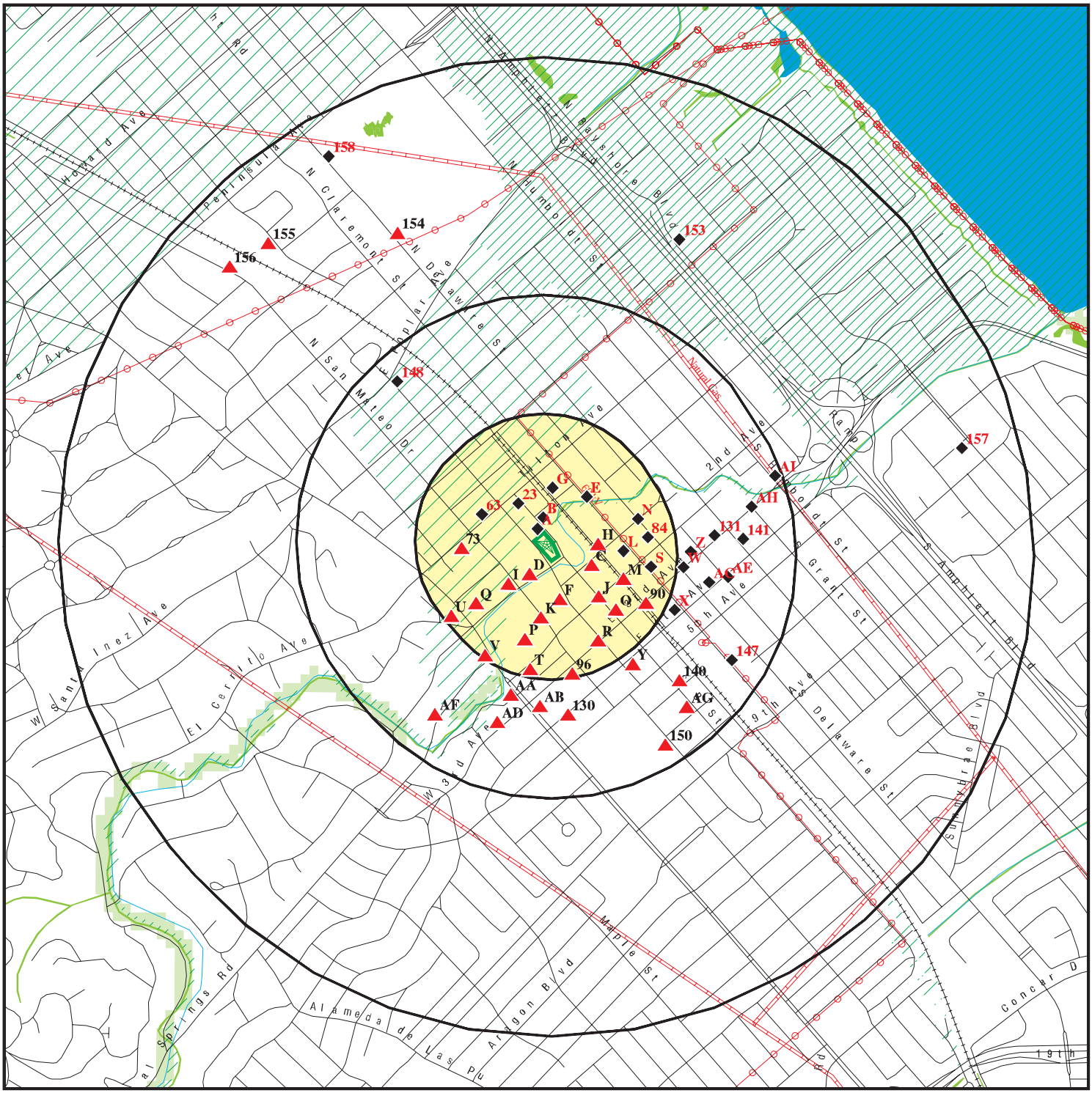
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	27 N B ST	NNW 0 - 1/8 (0.002 mi.)	A3	9
Not reported	47 S B ST	SE 0 - 1/8 (0.039 mi.)	C10	15
Not reported	235 BALDWIN AVE	SSW 0 - 1/8 (0.052 mi.)	D16	27

EXECUTIVE SUMMARY

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

Site Name	Database(s)
BROWNING-FERRIS INDS	SEMS-ARCHIVE
BROWNING-FERRIS IND (SAN MATEO LAN	ENVIROSTOR

OVERVIEW MAP - 4772170.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Prometheus - 303 Baldwin Ave ADDRESS: 303 Baldwin Ave San Mateo CA 94401 LAT/LONG: 37.567856 / 122.325247	CLIENT: Tetra Tech GEO CONTACT: Stacy Mann INQUIRY #: 4772170.2s DATE: November 04, 2016 11:13 am

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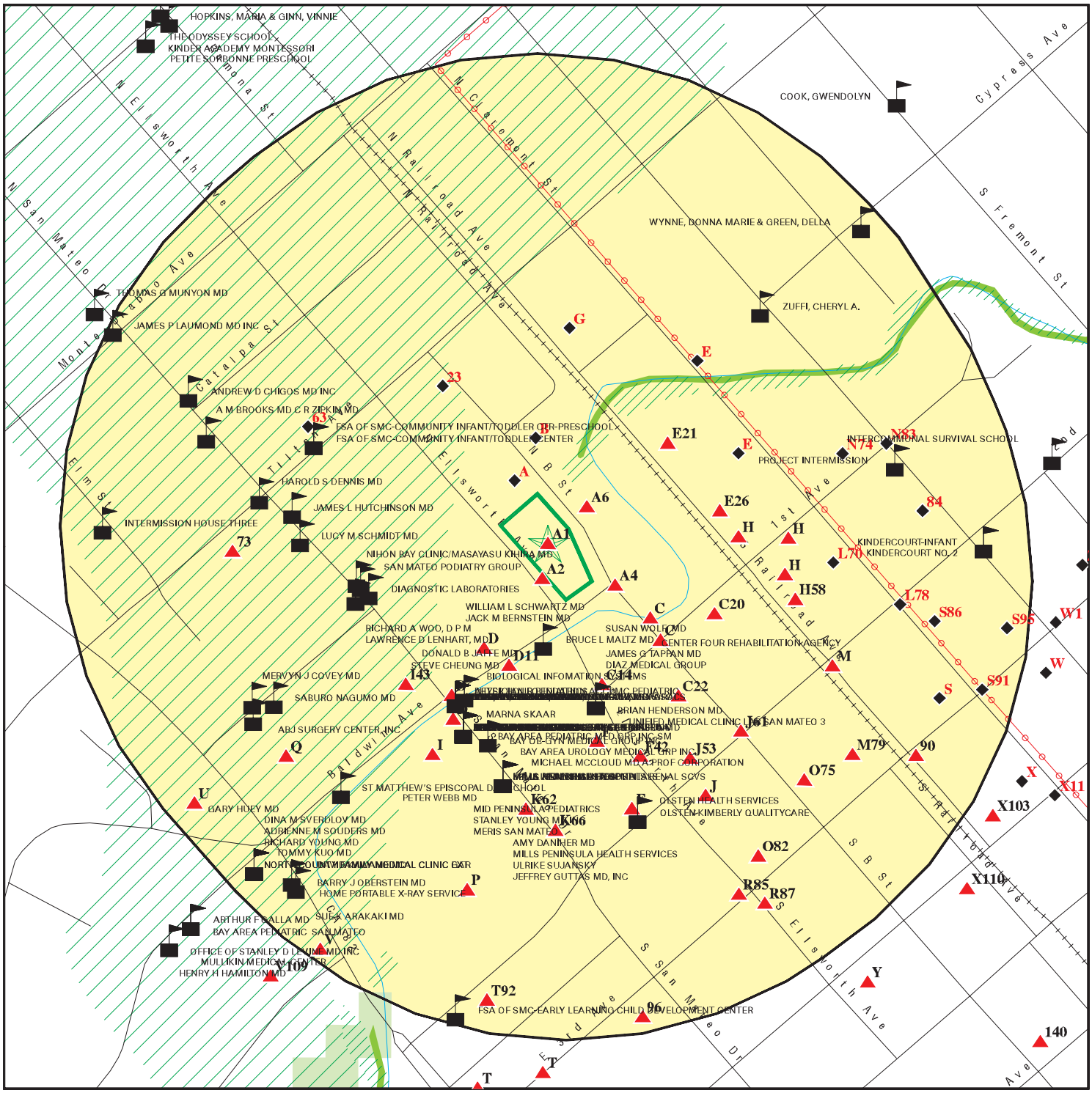
DETAIL MAP - 4772170.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME:	Prometheus - 303 Baldwin Ave	CLIENT:	Tetra Tech GEO
ADDRESS:	303 Baldwin Ave San Mateo CA 94401	CONTACT:	Stacy Mann
LAT/LONG:	37.567856 / 122.325247	INQUIRY #:	4772170.2s
		DATE:	November 04, 2016 11:13 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		9	4	NR	NR	NR	13
RCRA-CESQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		2	1	3	6	NR	12
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		9	11	46	NR	NR	66

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		4	0	2	NR	NR	6
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		7	7	NR	NR	NR	14
HIST UST	0.250		2	2	NR	NR	NR	4
CA FID UST	0.250		4	6	NR	NR	NR	10
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
San Mateo Co. BI	0.250		30	21	NR	NR	NR	51
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	1	NR	NR	NR	2
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
HIST CORTESE	0.500		3	4	20	NR	NR	27
HWP	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		10	NR	NR	NR	NR	10
EDR Hist Cleaner	0.125		3	NR	NR	NR	NR	3
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	86	58	73	6	0	224

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **1X TRAG'S MARKET** **HAZNET** **S112845068**
Target **303 BALDWIN AVE** **N/A**
Property **SAN MATEO, CA 94401**

Site 1 of 6 in cluster A

Actual:
27 ft.

HAZNET:

envid:	S112845068
Year:	1993
GEPAID:	CAC000785224
Contact:	TRAG'S MARKET
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	303 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD982042475
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	6.32099999999
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Mateo

envid:	S112845068
Year:	1993
GEPAID:	CAC000785224
Contact:	TRAG'S MARKET
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	303 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD982042475
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	2.5284
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Mateo

A2 **SINCLAIR ASSOCIATES** **San Mateo Co. BI** **S106981753**
South **15 ELLSWORTH** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.002 mi.
10 ft. **Site 2 of 6 in cluster A**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0023483
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0027188
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

A3
NNW
< 1/8
0.002 mi.
12 ft.

27 N B ST | **EDR Hist Cleaner** | **1015031745** **N/A**
SAN MATEO, CA 94401

Site 3 of 6 in cluster A

Relative:
Higher

Actual:
27 ft.

EDR Historical Cleaners:

Name:	MR BUBBLES COIN LAUNDRY
Year:	1999
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2000
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2001
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2002
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2003
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2004
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2007
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2008
Address:	27 N B ST
Name:	MR BUBBLES COIN LAUNDRY
Year:	2009
Address:	27 N B ST
Name:	MR & MRS BUBBLES COIN LAUNDRY
Year:	2010
Address:	27 N B ST
Name:	MR & MRS BUBBLES COIN LAUNDRIES
Year:	2011
Address:	27 N B ST
Name:	MR & MRS BUBBLES COIN LAUNDRIES
Year:	2012
Address:	27 N B ST

A4 **UST SITE** **San Mateo Co. BI** **S106982120**
ESE **45 B** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.013 mi.
71 ft. **Site 4 of 6 in cluster A**

Relative:
Higher

Actual:
30 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0026511
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0038433
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

A5 **EDR Hist Auto** **1015429305**
NNW **33 N B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.014 mi.
75 ft. **Site 5 of 6 in cluster A**

Relative:
Lower

Actual:
25 ft.

EDR Historical Auto Stations:

Name:	KC SYSTEMS REPAIR CO
Year:	2004
Address:	33 N B ST

A6 **SAN MATEO DOWNTOWN TRANSIT CTR** **RCRA-SQG** **1001815524**
NE **02 N B ST** **FINDS** **CAR000056200**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.016 mi.
87 ft. **Site 6 of 6 in cluster A**

Relative:
Higher

Actual:
28 ft.

RCRA-SQG:

Date form received by agency:	09/07/1999
Facility name:	SAN MATEO DOWNTOWN TRANSIT CTR
Facility address:	02 N B ST SAN MATEO, CA 94401
EPA ID:	CAR000056200
Mailing address:	330 W 20TH AVE SAN MATEO, CA 94403
Contact:	HARRY HECHT
Contact address:	330 W 20TH AVE SAN MATEO, CA 94403
Contact country:	US
Contact telephone:	(650) 522-7331
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CITY OF SAN MATEO PUBLIC WORKS
Owner/operator address:	330 W 20TH AVE SAN MATEO, CA 94403
Owner/operator country:	Not reported

SAN MATEO DOWNTOWN TRANSIT CTR (Continued) **1001815524**

Owner/operator telephone: (650) 522-7331
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 09/07/1999
Site name: SAN MATEO DOWNTOWN TRANSIT CTR
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002929751

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

ECHO:
Envid: 1001815524
Registry ID: 110002929751
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002929751

B7 **BLU-WHITE LAUNDRY** **SLIC** **1001610552**
North **80 NORTH B STREET** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.032 mi.
168 ft. **Site 1 of 3 in cluster B**

Relative:
Lower

Actual:
24 ft.

SLIC:

Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	07/28/2008
Global Id:	SL1823H922
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.568532517446
Longitude:	-122.325500249863
Case Type:	Cleanup Program Site
Case Worker:	MBR
Local Agency:	Not reported
RB Case Number:	41S0150
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Surface water
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	The Site (a former dry cleaner) is located downtown San Mateo. The Site was used for laundry cleaning until the 1970's where it shifted into a dry cleaning operation. Since the mid 80's the Site has been vacant. There is a building on the Site which is currently not utilized. The latest groundwater/ soil information was collected in 1998 and 1999. The analysis focused on metals and VOCs in soils and VOCs in groundwater. Arsenic ESLs are exceeded in shallow soils with a commercial/industrial screening and groundwater used for drinking water purposes. PCE, TCE, cis-DCE, VC ESLs are exceeded with similar screening site use scenario. PCE concentrations are as high as 640 ppb in groundwater. Piezometers are installed at the Site. Their adequacy for sampling purposes is unknown. There are no permanent groundwater monitoring points. The highest VOCs detections are found near a sump and sanitary sewer areas. It is the consultant position that off site contamination may have contributed to the groundwater impacts as detected near the sanitary areas. In May 2000, Water Board staff approved a mitigation plan (which has not been implemented) consisting of excavating X cubic feet of soil to a depth of 30 feet bgs. A site management plan, an updated health and safety plan and schedule for off-site are missing from the record. Full groundwater delineation has not been completed. A risk assessment dated March 2000, estimated the total excess cancer risk to 3x10E-7 for off site residents and 6X10E-8 for off site workers. The Site is slatted for mixed use redevelopment to include condos above businesses and a 3 levels garage (including one level at -10 feet bgs grade). However, as of July 2008 it is unclear if the current building will be razed in the near future. It is against city policy to tear down a building and leave a vacant lot.

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

SLIC REG 2:

Region:	2
Facility ID:	41S0150
Facility Status:	Preliminary site assessment workplan submitted
Date Closed:	Not reported

BLU-WHITE LAUNDRY (Continued) **1001610552**

Local Case #: Not reported
How Discovered: DVA
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

B8 **FORMER BLU WHITE LAUNDRY** **RCRA-SQG** **1016955160**
North **80 NORTH B STREET** **CAR000248948**
< 1/8 **SAN MATEO, CA 94401**
0.032 mi.
168 ft. **Site 2 of 3 in cluster B**

Relative:
Lower

Actual:
24 ft.

RCRA-SQG:
Date form received by agency: 08/26/2014
Facility name: FORMER BLU WHITE LAUNDRY
Facility address: 80 NORTH B STREET
SAN MATEO, CA 94401
EPA ID: CAR000248948
Mailing address: 1007 EAST 5TH AVE
SAN MATEO, CA 94402
Contact: MATT KAEMPF
Contact address: 2560 SOQUEL AVE STE 202
SANTA CRUZ, CA 95062
Contact country: US
Contact telephone: 831-475-8141
Contact email: MATT@RRMSC.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: BLU WHITE LAUNDRY
Owner/operator address: 1007 EAST 5TH ST
SAN MATEO, 94401
Owner/operator country: US
Owner/operator telephone: 831-227-4719
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/23/1998
Owner/Op end date: Not reported

Owner/operator name: RRM INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private

FORMER BLU WHITE LAUNDRY (Continued) **1016955160**

Owner/Operator Type: Operator
Owner/Op start date: 08/01/2012
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 611
. Waste name: 611

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

B9 **BLU-WHITE CLEANERS** **SWEEPS UST** **S106827084**
North **80 N B STREET** **EMI** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.032 mi.
168 ft. **Site 3 of 3 in cluster B**

Relative:
Lower

Actual:
24 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110162
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110162-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT

BLU-WHITE CLEANERS (Continued) **S106827084**

Content:	LEADED
Number Of Tanks:	1
Status:	Active
Comp Number:	110162
Number:	2
Board Of Equalization:	Not reported
Referral Date:	11-10-93
Action Date:	11-10-93
Created Date:	07-07-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

EMI:

Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	4608
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

C10 **EDR Hist Cleaner** **1015064849**
SE **47 S B ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.039 mi.
206 ft. **Site 1 of 7 in cluster C**

Relative:
Higher

Actual:
31 ft.

EDR Historical Cleaners:

Name:	SAN MATEO CLEANERS
Year:	2001
Address:	47 S B ST

D11 **HILLSBOROUGH PLAZA APTS** **San Mateo Co. BI** **S105085113**
SSW **250 BALDWIN** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.049 mi.
259 ft. **Site 1 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0007129
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0041726
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

C12 **UST SITE** **San Mateo Co. BI** **S106982001**
SE **2 B** **N/A**
< 1/8 **SAN MATEO, CA 94403**
0.050 mi.
263 ft. **Site 2 of 7 in cluster C**

Relative:
Higher

Actual:
32 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025361
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0033788
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

C13 **SAN MATEO DOWNTOWN TRANSIT CTR** **LUST** **S106611016**
SE **1ST & NORTH B** **SLIC** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.051 mi.
271 ft. **Site 3 of 7 in cluster C**

Relative:
Higher

Actual:
32 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119127
Facility Status:	9- Case Closed
Global ID:	T0608106036
APN Number:	Not reported
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/28/2002
Global Id:	T0608106036
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119127
Latitude:	37.5674057369224
Longitude:	-122.324137687683
Case Type:	Cleanup Program Site
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil

SAN MATEO DOWNTOWN TRANSIT CTR (Continued) **S106611016**

Potential Contaminants of Concern: Lead
Site History: Not reported

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

C14 **101 ELLSWORTH DEVELOPMENT CO LLC** **San Mateo Co. BI** **S105084061**
SSE **101 ELLSWORTH** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.052 mi.
275 ft. **Site 4 of 7 in cluster C**

Relative:
Higher

Actual:
33 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0026038
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0037523
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0027463
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0043655
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: ACTIVE

D15 **SUNRISE CLEANERS** **RCRA-SQG** **1000362763**
SSW **235 BALDWIN AVENUE** **SLIC** **CAD981632946**
< 1/8 **SAN MATEO, CA 94401** **FINDS**
0.052 mi. **San Mateo Co. BI**
275 ft. **Site 2 of 11 in cluster D** **DRYCLEANERS**
EMI

Relative:
Higher

HAZNET
ECHO

Actual:
27 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: SUNRISE CLEANERS
Facility address: 235 BALDWIN AVE
SAN MATEO, CA 94403
EPA ID: CAD981632946
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

SUNRISE CLEANERS (Continued) **1000362763**

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

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

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/09/1986
Site name: SUNRISE CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

SLIC:
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 12/08/2010
Global Id: T10000002679
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.5670213
Longitude: -122.3257821
Case Type: Cleanup Program Site
Case Worker: MEJ

SUNRISE CLEANERS (Continued) **1000362763**

Local Agency:	Not reported
RB Case Number:	41S0188
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Indoor Air, Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Stoddard solvent / Mineral Spriits / Distillates
Site History:	This site has contamination from a former dry cleaning operation. Soil and groundwater investigations have determined that soil, soil gas and groundwater have been affected. A feasibility study was conducted on the efficacy of the soil vapor extraction and groundwater extraction wells installed in December of 2013. Further investigations and remedial work plans are pending.

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

FINDS:

Registry ID: 110001156533

Environmental Interest/Information System

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

HAZARDOUS AIR POLLUTANT MAJOR

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0017011
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003364
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0017011
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0010650
Description:	GENERATES <27 GAL/YEAR
Facility Status:	ACTIVE

DRYCLEANERS:

EPA Id:	CAL000157828
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	08/26/1996
Facility Active:	No
Inactive Date:	06/30/2000
Facility Addr2:	Not reported
Owner Name:	YOUNG LEE

SUNRISE CLEANERS (Continued) **1000362763**

Owner Address:	235 BALDWIN AVE
Owner Address 2:	Not reported
Owner Telephone:	6503438793
Contact Name:	STEVE LEE/MANAGER
Contact Address:	INACTIVE PER VQ01 - BMI
Contact Address 2:	Not reported
Contact Telephone:	6503438793
Mailing Name:	Not reported
Mailing Address 1:	235 BALDWIN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	2
Region Code:	Not reported

EPA Id:	CAL000289099
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/15/2004
Facility Active:	No
Inactive Date:	06/30/2013
Facility Addr2:	Not reported
Owner Name:	HEA JA YANG
Owner Address:	235 BALDWIN AVE
Owner Address 2:	Not reported
Owner Telephone:	6503438793
Contact Name:	HEA JA YANG
Contact Address:	235 BALDWIN AVE
Contact Address 2:	Not reported
Contact Telephone:	6503438793
Mailing Name:	Not reported
Mailing Address 1:	235 BALDWIN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	2
Region Code:	0000000000

EPA Id:	CAD981632946
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2001
Facility Addr2:	Not reported
Owner Name:	YOUNG Y LEE & JOHN K LEE
Owner Address:	235 BALDWIN AVE
Owner Address 2:	Not reported
Owner Telephone:	0000000000
Contact Name:	JOHN K LEE
Contact Address:	235 BALDWIN AVE

SUNRISE CLEANERS (Continued) **1000362763**

Contact Address 2:	Not reported
Contact Telephone:	6503438793
Mailing Name:	Not reported
Mailing Address 1:	235 BALDWIN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	2
Region Code:	Not reported

EMI:

Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0

SUNRISE CLEANERS (Continued) **1000362763**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SUNRISE CLEANERS (Continued) **1000362763**

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216

SUNRISE CLEANERS (Continued) **1000362763**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.135
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.135
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

SUNRISE CLEANERS (Continued) **1000362763**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.135
Reactive Organic Gases Tons/Yr:	.094311
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.135
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	5293
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7000000000000004E-2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SUNRISE CLEANERS (Continued) **1000362763**

HAZNET:

envid:	1000362763
Year:	2013
GEPAID:	CAR000233668
Contact:	MATT KAEMPF
Telephone:	8314758141
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013914
Gen County:	San Mateo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	8
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	1000362763
Year:	2013
GEPAID:	CAR000233668
Contact:	MATT KAEMPF
Telephone:	8314758141
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013914
Gen County:	San Mateo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	1.638
Cat Decode:	Not reported
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Not reported

envid:	1000362763
Year:	1999
GEPAID:	CAD981632946
Contact:	YOUNG Y LEE & JOHN K LEE
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	235 BALDWIN AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD981397417
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Recycler
Tons:	.0000
Cat Decode:	Not reported
Method Decode:	Recycler
Facility County:	San Mateo

SUNRISE CLEANERS (Continued) **1000362763**

envid: 1000362763
Year: 1999
GEPAID: CAD981632946
Contact: YOUNG Y LEE & JOHN K LEE
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 235 BALDWIN AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: Recycler
Tons: .1084
Cat Decode: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method Decode: Recycler
Facility County: San Mateo

envid: 1000362763
Year: 1998
GEPAID: CAD981632946
Contact: YOUNG Y LEE & JOHN K LEE
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 235 BALDWIN AVE
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAD981397417
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: .0000
Cat Decode: Not reported
Method Decode: Recycler
Facility County: San Mateo

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

ECHO:
Envid: 1000362763
Registry ID: 110001156533
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110001156533

D16 **EDR Hist Cleaner** **1015024459**
SSW **235 BALDWIN AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.052 mi.
275 ft. **Site 3 of 11 in cluster D**

Relative:
Higher

Actual:
27 ft.

EDR Historical Cleaners:
Name: SUNRISE CLEANERS
Year: 2001
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS

(Continued) **1015024459**

Year: 2002
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2003
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2004
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2006
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2007
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2008
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2010
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2011
Address: 235 BALDWIN AVE

Name: SUNRISE CLEANERS
Year: 2012
Address: 235 BALDWIN AVE

D17 **SUNRISE CLEANERS** **RCRA-SQG** **1015753035**
SSW **235 BALDWIN AVE** **CAR000233668**
< 1/8 **BURLINGAME, CA 94401**
0.052 mi.
275 ft. **Site 4 of 11 in cluster D**

Relative:
Higher

Actual:
27 ft.

RCRA-SQG:
Date form received by agency: 01/08/2013
Facility name: SUNRISE CLEANERS
Facility address: 235 BALDWIN AVE
DRUM LOCATION
BURLINGAME, CA 94401
EPA ID: CAR000233668
Mailing address: 2560 SOQUEL AVE
STE 202
SANTA CRUZ, CA 95062
Contact: MATT KAEMPF
Contact address: 2560 SOQUEL AVE STE 202
SANTA CRUZ, CA 95062
Contact country: US
Contact telephone: 831-475-8141
Contact email: MATT@RRMSC.COM
EPA Region: 09

SUNRISE CLEANERS (Continued) **1015753035**

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: MICHAEL CHANG
Owner/operator address: 2193 VIA MARIPOSA E UNIT B
LAGUNA WOODS, CA 94010
Owner/operator country: US
Owner/operator telephone: 408-249-5971
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/01/1977
Owner/Op end date: Not reported

Owner/operator name: RRM INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/01/2007
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 611
. Waste name: 611

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND

SUNRISE CLEANERS (Continued) **1015753035**

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

D18 **SUNRISE CLEANERS** **ENVIROSTOR** **S108418328**
SSW **233 BALDWIN AVE** **LUST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.053 mi.
279 ft. **Site 5 of 11 in cluster D**

Relative:
Higher

Actual:
27 ft.

ENVIROSTOR:

Facility ID:	41720090
Status:	Refer: Other Agency
Status Date:	07/29/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.04
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.56707
Longitude:	-122.3259
APN:	032321200
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	032321200
Alias Type:	APN
Alias Name:	41720090
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/15/1980
Comments:	FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	08/18/2003
Comments:	Site screening completed.Site is under the oversight of the local agency.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported

SUNRISE CLEANERS (Continued) **S108418328**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Region: STATE
Global Id: T0608125386
Latitude: 37.567064
Longitude: -122.326029
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 11/09/2006
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: MEJ
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-1310
LOC Case Number: Not reported
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern: Stoddard solvent / Mineral Spriits / Distillates
Site History: Extracted from RRM's February 28, 2008 Underground Storage Tank Removal and Over-Excavation Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is a 30-foot wide by 130-foot long parcel of land fronting the north side of Baldwin Avenue in downtown San Mateo between North San Mateo Drive and North Ellsworth Avenue. The parcel immediately behind the site to the south at 22 N. San Mateo Drive is occupied by Mateo Garden Apartments, a group of two-story apartment buildings. The parcel to the east at 235 Baldwin is a dry cleaner. The parcel to the west at 210 Baldwin is a two-story office building. Existing site improvements include two structures that date back to the 1930s, including a main building fronting Baldwin Avenue and a separate 12-foot wide by 30-foot long building at the rear of the property. In the early 1990's, a 25-foot wide by 36-foot long building and wooden deck patio addition covering most of the remaining property was constructed at the rear of the parcel; the addition has served as the banquet hall for the Bella Mangiata Restaurant, the current tenant and leaseholder since the early 1990's. Mr. Michael Chang owns both the site and the adjacent property to the east at 235 Baldwin Avenue. Between the early 1930s to early 1980s, Sunrise Cleaners (the dry cleaner currently operating at 235 Baldwin Avenue) used the site for dry cleaning operations: the front building at the site was used as storefront. The rear building at the site was used for cleaning activities at least through the 1950's. Subsurface contamination was first documented in March 2006, following complaints of paint/solvent-like odors inside the banquet hall. A contractor was hired by the landlord to determine the cause of the odors. This led to the discovery of three vent lines and an abandoned steel UST (UST #1) positioned in a vertical configuration beneath the floor. The tank removal contractor estimated the capacity of the tank to be approximately 2,000-gallons. Upon its permitted removal during September 2006, the tank dimensions were reported to be approximately

SUNRISE CLEANERS (Continued) **S108418328**

5 feet wide by 8 feet long, or approximately 1,100 to 1,200 gallons. Use of the banquet hall was discontinued following tank removal activities. At the time of discovery, the tank was reportedly filled with a liquid that was later identified as water containing a low concentration of Stoddard solvent. Sludge at the bottom of the tank was also noted. The UST was apparently abandoned in the late 1950s or early 1960s when, according to industry reports, most dry cleaners switched from Stoddard solvent to perchloroethylene (PCE). In March 2006, under contract by the property owner, Express Plumbing of San Mateo, CA performed a video inspection of the vent lines at the rear building and also inspected beneath the banquet hall deck to locate possible USTs. A series of holes were cut into the deck to enable visual and physical access to soil beneath the deck. Hand excavations were made at each location to inspect the shallow soil. One of the locations was dug to approximately 5 feet below ground surface (bgs) exposing the top of a vertically positioned steel UST. In the process of exposing the USTs Express Plumbing created a pit that was approximately 8 feet wide, 9.5 feet long and 5 feet deep. Approximately 13 bank cubic yards (bcy) of soil spoils were off-hauled and disposed off at a landfill. Five steel pipes were encountered in the tank pit and partially cut and removed. Three other pipes and several concrete slabs were partially exposed in other locations. In April and May 2006, Clearwater Environmental Mgmt Inc. of Union City, CA, (Clearwater) sampled the contents of the UST and also the soil alongside the UST. The samples were analyzed for volatile organic compounds (VOCs) semi-VOCs (SVOCs), CAM 17 metals, and Total Recoverable Petroleum Hydrocarbons (TRPH) by a CA state certified analytical laboratory. The liquid sample contained 6.4 milligrams per liter (mg/l) TRPH, and several VOCs representative of Stoddard solvent compounds including 940 micrograms per liter (ug/l) 1,2,4-trimethylbenzene, 240 ugll 1,3,5-trimethylbenzene, and trace levels of toluene and xylenes. The soil sample contained 36 milligrams per kilogram (mg/kg) TRPH and some of the same VOCs found in the liquid sample. On August 11, 2006, Geomatrix of Mountlake Terrace, Washington (contracted by the tenant) sampled the contents of the UST from the liquid surface (TANK-W1-081106). The same day, Clearwater used a vacuum tank truck to remove the liquid from the UST. Contents were hauled and disposed of at a licensed recycler under manifest. Geomatrix then collected a sample of the sludge remaining at the bottom of the tank (TANK-S-081106). Samples were analyzed for a wide range of constituents including VOCs, SVOCs, and total petroleum hydrocarbons as gasoline. Stoddard solvent, diesel, and motor oil (TPHg, TPHss, TPHd, and TPHmo, respectively) by a CA state certified analytical laboratory. Most notably, the liquid sample contained 12,000 ug/l TPHg and the sludge sample contained 20,000 mg/kg TPHg. However, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. On August 31, 2006, Cruz Brothers was contracted by Clearwater to perform an underground utility survey to further locate the three suspected vent pipes. One of the pipes extended toward the adjacent property to the southwest, and the remaining two ran beneath the banquet hall addition toward the UST. A metal detector was also used to locate other possible abandoned USTs but none were found. On September 12 through 14, 2006, Clearwater transferred the sludge from the UST into a 55-gallon drum, cleaned the interior of the tank, cut the tank into pieces, and then removed it. All sludge, liquid wastes and tank debris were off-hauled

SUNRISE CLEANERS (Continued) **S108418328**

and disposed of at a licensed recycling facility under manifest. According to Geomatrix, there were no holes, cracks, or obvious signs of leakage in the shell of the tank. There was; however, a strong solvent odor present in the open pit following tank removal. Geomatrix collected a bottom soil sample from beneath the tank (TANK-S-03) and one from the north sidewall (TANK-S-04) of the tank pit. The bottom sample contained 17 mg/kg TPHg and 10 mg/kg TPHss: the north sidewall sample contained 4,400 mg/kg TPHg and 2,500 mg/kg TPHss. Again, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. In October 2006, Geomatrix conducted a review of historic site documents including Sanborn Maps and City of San Mateo Building Department records. The review revealed that the original dry cleaning buildings were constructed in the 1930s, but no records for USTs were found. A preliminary risk assessment that included an evaluation of acute and chronic effects of worker exposure to Stoddard solvent vapors was also conducted. Based on 4,400 mglkg TPHg and 2,500 mg/kg TPHss in the soil sample collected adjacent to the tank and using conventional transport modeling with conservative default assumptions for soil porosity and attenuation, an indoor air concentration of 10,500 micrograms per cubic meter (uglm3) was predicted. This concentration is well above the odor threshold for TPHg vapor, which is considered similar to TPHss vapor with respect to the odor emissions. However, this concentration is well below all Occupational Safety and Health Administration (OSHA) and National Institute for Occupational Safety and Health (NIOSH) ceiling levels for worker exposure to TPHss vapor, assuming 8-hour or 10-hour workdays. With respect to concerns associated with long-term exposure to low levels of Stoddard solvent vapors, Geomatrix predicted that the indoor air concentration was well above the San Francisco Regional Water Quality Control Board (RWQCB) commercial environmental screening level (ESL) for TPHg vapors which could be compared to Stoddard solvent vapors based on similar common carbon range compounds (C6 to C12). In January 2007, Advanced Geological Science, Inc. (AGS) performed a geophysical survey at the site to locate other possible USTs. They surveyed the entire banquet room area using a magnetometer and ground penetrating radar (GPR). Test results were negative. Similar to Cruz Brothers previous work, AGS applied an electrical current to the suspected vent pipes. Results differed from those of Cruz Brothers in that some of the piping routes did not match. In February 2007, ACC Environmental Consultants (ACC) of Oakland, California advanced ten soil borings (B1 through B10) to depths ranging from 8 feet to 25 feet bgs to delineate the extent of soil and groundwater contamination. Refusal at less than 2 feet bgs was met at two of the borings (B2 and B7) due to concrete slabs. Soil borings were sampled and logged at 5-foot intervals. Three grab groundwater samples and 20 soil samples were submitted for laboratory analysis. Groundwater was encountered at 25 feet bgs within more permeable sand strata that was first occurred at approximately 18 feet bgs. Groundwater samples contained 210 ug/l, 1,600 ug/1, and 130,000 ug/l TPHg with the highest concentration at Boring B4, located near the former UST. Only two of the twenty soil samples contained detectable TPHg concentrations. Concentrations were 2,100 mg/kg in Boring 84 at 18 feet and 23 mg/kg in Boring B-9 at 24 feet, both located in the capillary fringe. During the week of June 25, 2007, RRM subcontractors removed the majority of the wood deck flooring located in the banquet hall and covered patio area and the

SUNRISE CLEANERS (Continued) **S108418328**

concrete floor in the former dry cleaning process room. Additionally, the wood fence at rear of the property was removed and replaced with temporary chain link fence panels to secure the sire. The section of deck covering the tank pit from UST #I was left in-place. RRM's Work Plan for Removal Actions, Interim Remedial Measures, Subsurface Investigations, and Pilot Testing was prepared in response to directives set forth in County correspondence dated May 31, 2007. The work plan presented a site conceptual transport and exposure model for a restaurant banquet room with a wood-deck floor overlying the backyard of an abandoned 1930-60s era dry cleaning facility that used Stoddard solvent. The conceptual model identified potential primary and secondary source areas and gaps in existing site data. The work plan proposed the following tasks: (1) removal of remaining wood deck flooring, rear wall of the banquet room, concrete floor of the former dry cleaning process room, and all concrete surfaces in the back yard area: (2) remove all abandoned USTs and UST piping and other inactive former dry cleaning operation piping and sample and analyze any suspect material under direction of County inspectors; (3) remove up to 500 bcy of contaminated soil, if encountered, under direction of County inspectors; (4) conduct exploratory excavations to 5 feet bgs to investigate areas of concern and collect and sample and analyze any suspect material under direction of County inspectors; (5) advance up to twelve direct-push borings to collect and analyze soil. groundwater, and vapor samples: (6) collect and analyze three sub-slab soil vapor samples; (7) install, develop, and sample three groundwater monitoring wells, one air-sparge well, and one soil vapor extraction (SVE) well and (8) perform air-sparge and SVE feasibility testing. In the County correspondence dated August 6, 2007. Tasks 1, 2, 5, 6, and 7 were approved. Task 8 was denied, and additional explanation was requested for Tasks 3 and 4. In a letter dated August 20, 2007, RRM responded to questions and comments presented by the County in connection with Tasks 3 and 4 and strongly recommended that the County approve Task 8 in the interest of mitigating nuisance odors to allow the banquet hall to reopen. In their response dated August 6, 2007, the County approved Tasks 3 and 4, but again declined Task 8 on the basis that they would not approve pilot testing for interim remedial measures (IRMs) until site characterization work was complete and a feasibility study work plan was prepared and submitted. In September 2007, RRM subcontractors removed the remaining wood deck flooring and the lower half of the rear wall of the banquet hall. A mini-excavator was used to remove the concrete walkways and footings and to conduct exploratory trenching to locate and uncover other possible USTs and piping. The exploratory trenching followed the four vent lines from the southwest corner of the former dry cleaning process room and extended to depths of approximately 2 feet to 6 feet bgs. Three additional single-wall steel USTs (USTs #2 through #4) were discovered beneath the former wood deck (Figure 2). The piping connected to the USTs was exposed using the mini-excavator. Most of the piping led to the former dry cleaning process room. A 2-inch water line and an electrical conduit were identified in the area between the storage room and the main restaurant building where a previous utility survey identified a possible vent line. The approximate locations of the USTs and piping are shown on Figure 2. Also in September 2007, RRM conducted additional on-site investigation work. Seven direct-push exploratory borings were advanced up to 25 feet bgs using a limited access direct-push drill rig. A total of 16 soil samples, 5 grab-groundwater samples, and 6

SUNRISE CLEANERS (Continued) **S108418328**

soil vapor samples were collected and submitted for laboratory analysis. Analytical data is summarized in Tables 1 through 4. Sample analytical data show the presence of significant Stoddard solvent contamination in soil and groundwater including possible separate phase under the former banquet room floor. In an effort to complete the site investigation phase to the extent needed for the County to approve the pilot testing and implementation of the lRMs proposed in the July 2007 work plan, RRM prepared the Preliminary Subsurface Investigation Findings and Work Plan for Additional Subsurface Investigation, Well Installation, and Interim Remediation Pilot Testing, dated October 19, 2007. The work plan proposed additional on-site and off-site investigation work and feasibility testing for proposed IRMs. The lRMs were proposed to restore the use of the banquet hall by mitigating the vapor intrusion problems created from the former USTs and associated soil and groundwater contamination.

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

Contact:

Global Id:	T0608125386
Contact Type:	Regional Board Caseworker
Contact Name:	MARK JOHNSON
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET, SUITE 1400
City:	OAKLAND
Email:	mjohnson@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0608125386
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608125386
Status:	Open - Case Begin Date
Status Date:	04/27/2006

Global Id:	T0608125386
Status:	Open - Site Assessment
Status Date:	11/09/2006

Regulatory Activities:

Global Id:	T0608125386
Action Type:	ENFORCEMENT
Date:	05/04/2010
Action:	Notice of Violation - #20100504

Global Id:	T0608125386
Action Type:	ENFORCEMENT
Date:	12/10/2010
Action:	13267 Requirement

SUNRISE CLEANERS (Continued) **S108418328**

Global Id: T0608125386
Action Type: Other
Date: 04/27/2006
Action: Leak Discovery

Global Id: T0608125386
Action Type: RESPONSE
Date: 08/23/2013
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0608125386
Action Type: RESPONSE
Date: 01/15/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0608125386
Action Type: RESPONSE
Date: 06/04/2007
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 07/30/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0608125386
Action Type: RESPONSE
Date: 12/04/2007
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 03/31/2009
Action: Preliminary Site Assessment Report

Global Id: T0608125386
Action Type: REMEDIATION
Date: 11/05/2007
Action: Excavation

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2008
Action: Staff Letter - #20081210

Global Id: T0608125386
Action Type: Other
Date: 10/24/2006
Action: Leak Reported

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 01/13/2011
Action: Staff Letter

Global Id: T0608125386
Action Type: RESPONSE

SUNRISE CLEANERS (Continued) **S108418328**

Date: 09/03/2014
Action: Interim Remedial Action Plan

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: Staff Letter

Global Id: T0608125386
Action Type: RESPONSE
Date: 12/31/2010
Action: Unknown

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: 13267 Requirement

Global Id: T0608125386
Action Type: Other
Date: 08/11/2006
Action: Leak Stopped

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 12/02/2008
Action: Staff Letter - #20081202

Global Id: T0608125386
Action Type: RESPONSE
Date: 08/11/2012
Action: Remedial Progress Report

Global Id: T0608125386
Action Type: RESPONSE
Date: 01/02/2009
Action: Electronic Reporting Submittal Due

Global Id: T0608125386
Action Type: RESPONSE
Date: 03/31/2009
Action: Soil and Water Investigation Report

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/15/2006
Action: Notice of Responsibility - #20061115

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 01/30/2007
Action: Staff Letter - #20070130

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

SUNRISE CLEANERS (Continued) **S108418328**

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 08/06/2007
Action: Staff Letter - #20070806

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 11/15/2006
Action: Staff Letter - #20061115

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 05/31/2007
Action: Staff Letter - #20070531

Global Id: T0608125386
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0029840
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0051337
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

C19 **VACANT BUILDING** **LUST** **S103893845**
SE **226 1ST** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST CORTESE**
0.055 mi.
289 ft. **Site 5 of 7 in cluster C**

Relative:
Higher

Actual:
32 ft.

LUST:
Region: STATE
Global Id: T0608100859
Latitude: 37.5667197
Longitude: -122.3245337
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/02/1997
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0933
LOC Case Number: 110103
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:
Global Id: T0608100859
Contact Type: Regional Board Caseworker

VACANT BUILDING (Continued) **S103893845**

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

Global Id: T0608100859
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100859
Status: Completed - Case Closed
Status Date: 01/02/1997

Global Id: T0608100859
Status: Open - Case Begin Date
Status Date: 08/08/1995

Regulatory Activities:
Global Id: T0608100859
Action Type: Other
Date: 08/08/1995
Action: Leak Reported

Global Id: T0608100859
Action Type: ENFORCEMENT
Date: 08/18/1995
Action: Notice of Responsibility - #1

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110103
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:

VACANT BUILDING (Continued) **S103893845**

Region: SAN MATEO
Facility ID: 110103
Facility Status: 9- Case Closed
Global ID: T0608100859
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023238
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026730
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0933

C20 **TEST FACILITYT** **LUST** **S106567846**
ESE **111 MAIN** **N/A**
< 1/8 **SAN MATEO, CA 11111**
0.072 mi.
380 ft. **Site 6 of 7 in cluster C**

Relative:
Higher

Actual:
30 ft.

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

E21 **MAYNE TREE SERVICE** **SWEEPS UST** **S101623449**
NE **23 RAILROAD** **HIST UST** **N/A**
< 1/8 **SAN MATEO, CA 94402** **CA FID UST**
0.075 mi. **San Mateo Co. BI**
395 ft. **Site 1 of 6 in cluster E**

Relative:
Higher

Actual:
27 ft.

SWEEPS UST:
Status: Active
Comp Number: 5832
Number: 9

MAYNE TREE SERVICE (Continued) **S101623449**

Board Of Equalization: Not reported
Referral Date: 01-26-94
Action Date: 01-26-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: 0002BFC4
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BFC4.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 41004771
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153446558
Mail To: Not reported
Mailing Address: 639 WOODSTOCK RD
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

MAYNE TREE SERVICE (Continued) **S101623449**

Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023076
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026229
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

C22 **NORTHERN PACIFIC PROPERTIES CO** **San Mateo Co. BI** **S112912845**
SE **154 B** **HAZNET** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.081 mi.
429 ft. **Site 7 of 7 in cluster C**

Relative: Higher

Actual: 32 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0026221
Prog Element Code: UST/TANK ABANDONMENT/REMOVAL FEE
Record Id: PR0037828
Description: UST/TANK ABANDONMENT/REMOVAL FEE
Facility Status: INACTIVE

HAZNET:
envid: S112912845
Year: 2001
GEPAID: CAC002330001
Contact: KATHY KELLER/GOLDENGATE TANK
Telephone: 4155121555
Mailing Name: Not reported
Mailing Address: 725 GREENWICH ST STE 202
Mailing City,St,Zip: SAN FRANCISCO, CA 941330000
Gen County: Not reported
TSD EPA ID: NVD982358483
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.68
Cat Decode: Waste oil and mixed oil
Method Decode: Recycler
Facility County: San Mateo

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23 **ERIC PENNINGTONS AUTO BODY** **San Mateo Co. BI** **S100623442**
NW **49 RAILROAD** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.081 mi.
430 ft.

Relative: Lower

Actual: 24 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0010860
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010780
Description: GENERATES <27 GAL/YEAR

ERIC PENNINGTONS AUTO BODY (Continued) **S100623442**

Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0010860
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0003440
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

F24 **FIRE DEPT STATION ONE** **LUST** **U001595992**
SSE **120 SOUTH ELLSWORTH AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST UST**
0.082 mi.
432 ft. **Site 1 of 5 in cluster F**

Relative:
Higher

Actual:
34 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110064
Facility Status: 9- Case Closed
Global ID: T0608100246
APN Number: 034151090
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

Region: SAN MATEO
Facility ID: 119138
Facility Status: 9- Case Closed
Global ID: T0608182164
APN Number: 034151090
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110127
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110127-000002
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

Status: Active
Comp Number: 110127
Number: 4
Board Of Equalization: Not reported
Referral Date: 11-10-93
Action Date: 11-10-93
Created Date: 06-19-90

FIRE DEPT STATION ONE (Continued) **U001595992**

Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110127-000001
Tank Status: A
Capacity: 55
Active Date: 06-19-90
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

HIST UST:
File Number: 0002103A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002103A.pdf
Region: STATE
Facility ID: 00000036740
Facility Type: Other
Other Type: FIRE STATION
Contact Name: Not reported
Telephone: 4153774660
Owner Name: CITY OF SAN MATEO
Owner Address: 330 WEST TWENTIETH AVE.
Owner City,St,Zip: SAN MATEO, CA 94403
Total Tanks: 0001

Tank Num: 001
Container Num: 11
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

F25 **FIRE STATION #1** **LUST** **S103894226**
SSE **120 ELLSWORTH** **San Mateo Co. BI** **N/A**
< 1/8 **SAN MATEO, CA 94401** **HIST CORTESE**
0.082 mi.
432 ft. **Site 2 of 5 in cluster F**

Relative:
Higher

Actual:
34 ft.

LUST:
Region: STATE
Global Id: T0608100246
Latitude: 37.56627
Longitude: -122.324671
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/20/1996
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0258
LOC Case Number: 110064
File Location: Local Agency
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline

FIRE STATION #1 (Continued) **S103894226**

Site History: Not reported

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

Contact:
Global Id: T0608100246
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100246
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100246
Status: Completed - Case Closed
Status Date: 11/20/1996

Global Id: T0608100246
Status: Open - Case Begin Date
Status Date: 09/11/1991

Regulatory Activities:
Global Id: T0608100246
Action Type: Other
Date: 09/11/1991
Action: Leak Discovery

Global Id: T0608100246
Action Type: Other
Date: 09/11/1991
Action: Leak Reported

Global Id: T0608100246
Action Type: ENFORCEMENT
Date: 01/31/1992
Action: Notice of Responsibility - #1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0023128
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026391
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

FIRE STATION #1 (Continued) **S103894226**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0258

E26 **EDR Hist Auto** **1015517197**
East **49 S RAILROAD AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.083 mi.
437 ft. **Site 2 of 6 in cluster E**

Relative:
Higher

Actual:
28 ft.

EDR Historical Auto Stations:
Name: ERIC PENNINGTONS AUTO BODY
Year: 2001
Address: 49 S RAILROAD AVE

Name: ERIC PENNINGTON AUTO BODY
Year: 2002
Address: 49 S RAILROAD AVE

Name: ERIC PNNGTN AUTO BODY & PAINT INC
Year: 2004
Address: 49 S RAILROAD AVE

Name: ERIC PENNINGTON AUTO BODY & PAINT
Year: 2006
Address: 49 S RAILROAD AVE

Name: ERIC PENNINGTONS AUTO BODY
Year: 2010
Address: 49 S RAILROAD AVE

D27 **MOBIL 99-MTE** **LUST** **S102433494**
SSW **5 SAN MATEO** **HIST CORTESE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.084 mi.
446 ft. **Site 6 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110065
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

MOBIL 99-MTE (Continued) **S102433494**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0360

D28 **MILLS SQUARE PHARMACY** **San Mateo Co. BI** **S111287907**
SSW **11 SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.084 mi.
446 ft. **Site 7 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0049783
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0068176
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

D29 **MILLS PENINSULA EXTENDED CARE** **San Mateo Co. BI** **S110071750**
SSW **101 SAN MATEO DR 4TH FL** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.085 mi.
447 ft. **Site 8 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013824
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0059757
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

D30 **PENINSULA ULTRASOUND** **RCRA-SQG** **1000686138**
SSW **101 S SAN MATEO DR NO 111** **FINDS** **CAD983633645**
< 1/8 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.085 mi. **ECHO**
447 ft. **Site 9 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

RCRA-SQG:
Date form received by agency: 04/01/1992
Facility name: PENINSULA ULTRASOUND
Facility address: 101 S SAN MATEO DR NO 111
SAN MATEO, CA 94401
EPA ID: CAD983633645
Mailing address: S SAN MATEO DR NO 111
SAN MATEO, CA 94401
Contact: BERYL RUIZ
Contact address: 101 S SAN MATEO DR NO 111
SAN MATEO, CA 94401
Contact country: US
Contact telephone: (415) 343-1655
Contact email: Not reported

PENINSULA ULTRASOUND (Continued) **1000686138**

EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: BETH KLEINER M D
Owner/operator address: 101 S SAN MATEO DR NO 111
SAN MATEO, CA 94401
Owner/operator country: Not reported
Owner/operator telephone: (415) 343-1655
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002874532

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

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

PENINSULA ULTRASOUND (Continued) **1000686138**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0011924
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0023303
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0024140
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0028552
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0024140
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0036393
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0054074
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0074722
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

ECHO:

Envid:	1000686138
Registry ID:	110002874532
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002874532

G31 **BP OIL COMPANY FACILITY #11205** **CA FID UST** **S101594000**
North **609 E 004TH AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.087 mi.
457 ft. **Site 1 of 4 in cluster G**

Relative:
Higher

Actual:
27 ft.

CA FID UST:

Facility ID:	41004802
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153475169
Mail To:	Not reported
Mailing Address:	2868 PROSPECT DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported

BP OIL COMPANY FACILITY #11205 (Continued) **S101594000**

Status: Active

G32
North
< 1/8
0.087 mi.
457 ft.

AVENUE CHEVRON **CA FID UST** **S101593996**
602 E 004TH AVE **N/A**
SAN MATEO, CA 94401

Site 2 of 4 in cluster G

Relative:
Higher

Actual:
27 ft.

CA FID UST:

Facility ID:	41004793
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4153400329
Mail To:	Not reported
Mailing Address:	P. O. BOX 5004
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

H33
East
< 1/8
0.087 mi.
460 ft.

NEW WAVE AUTO BODY **SWEEPS UST** **S106929873**
401 FIRST ST **N/A**
SAN MATEO, CA 94401

Site 1 of 15 in cluster H

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	110170
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110170-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	PRM UNLEADED
Number Of Tanks:	1

H34 **CHILTON AUTO BODY INC** **San Mateo Co. BI** **S117398858**
East **401 1ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.087 mi.
460 ft. **Site 2 of 15 in cluster H**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0056965
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0078958
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0056965
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0078959
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

H35 **NEW WAVE AUTO BODY** **San Mateo Co. BI** **S106981001**
East **401 1ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.087 mi.
460 ft. **Site 3 of 15 in cluster H**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0002445
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010695
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0002445
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003342
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0002461
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026133
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014778
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022192
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

H36 **D J S** **RCRA-SQG** **1000130329**
East **401 FIRST AVE** **CAD981650849**
< 1/8 **SAN MATEO, CA 94401**
0.087 mi.
460 ft. **Site 4 of 15 in cluster H**

Relative:
Higher

Actual:
28 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	D J S
Facility address:	401 FIRST AVE SAN MATEO, CA 94401
EPA ID:	CAD981650849
Mailing address:	FIRST AVE SAN MATEO, CA 94401
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

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

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

D J S (Continued) **1000130329**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

H37 **EDR Hist Auto** **1015470226**
East **401 1ST AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.087 mi.
460 ft. **Site 5 of 15 in cluster H**

Relative: **Higher**

Actual: **28 ft.**

EDR Historical Auto Stations:

Name:	ERIC PNNGTNS AUTO BODY & PAINT
Year:	2001
Address:	401 1ST AVE
Name:	ERIC PNNGTNS AUTO BODY & PAINT
Year:	2003
Address:	401 1ST AVE
Name:	ERIC PNNGTN AUTO BODY & PAINT
Year:	2004
Address:	401 1ST AVE
Name:	ERIC PENNINGTONS AUTO
Year:	2007
Address:	401 1ST AVE
Name:	ERIC PENNINGTONS AUTO BODY & PAINT
Year:	2011
Address:	401 1ST AVE
Name:	ERIC PENNINGTONS AUTO BODY & PAINT
Year:	2012
Address:	401 1ST AVE

D38 **TSURUDOME DDS, STEVEN** **San Mateo Co. BI** **S111075138**
SSW **38 SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.093 mi.
491 ft. **Site 10 of 11 in cluster D**

Relative: **Higher**

Actual: **28 ft.**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0034966
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0052994
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

D39 **APARTMENT HOUSE** **San Mateo Co. BI** **S106981569**
SSW **44 SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.094 mi.
494 ft. **Site 11 of 11 in cluster D**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0020159
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0025809
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

G40 **K & B PRODUCTS INC** **ENVIROSTOR** **S109277233**
North **20 RAILROAD** **SLIC** **N/A**
< 1/8 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.096 mi.
507 ft. **Site 3 of 4 in cluster G**

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:

Facility ID:	60001044
Status:	Refer: 1248 Local Agency
Status Date:	06/04/2006
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.56961
Longitude:	-122.3250
APN:	032331150
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	032331150
Alias Type:	APN
Alias Name:	SL0608137877
Alias Type:	GeoTracker Global ID
Alias Name:	60001044
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	06/07/2006
Comments:	Not reported

K & B PRODUCTS INC (Continued) **S109277233**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	06/08/2006
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	08/21/2007
Global Id:	SL0608137877
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119167
Latitude:	37.5695435772216
Longitude:	-122.325004106815
Case Type:	Cleanup Program Site
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0010573
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026153
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

G41 **KB PRODUCTS INC** **LUST** **S106928100**
North **20 N RAILROAD AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.096 mi.
507 ft. **Site 4 of 4 in cluster G**

Relative:
Lower

Actual:
24 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	119167
Facility Status:	5C- Pollution Characterization
Global ID:	SL0608137877
APN Number:	032331150
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SWEEPS UST:

Status:	Not reported
Comp Number:	110175
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110175-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

Status:	Active
Comp Number:	110175
Number:	1
Board Of Equalization:	Not reported
Referral Date:	11-08-93
Action Date:	11-08-93
Created Date:	07-07-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

F42 **CRONS PRINTING** **RCRA-SQG** **1000596778**
SSE **125 S ELLESWORTH AVE** **FINDS** **CAD983607581**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.098 mi.
518 ft. **Site 3 of 5 in cluster F**

Relative:
Higher

Actual:
33 ft.

RCRA-SQG:

Date form received by agency:	09/24/1991
Facility name:	CRONS PRINTING
Facility address:	125 S ELLESWORTH AVE SAN MATEO, CA 94401
EPA ID:	CAD983607581
Contact:	ALLAN CULVER
Contact address:	125 S ELLESWORTH AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	(415) 342-6068
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002862260

CRONS PRINTING (Continued) **1000596778**

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

ECHO:

Envid:	1000596778
Registry ID:	110002862260
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002862260

I43 **MOBIL 99-MTE** **LUST** **S109285706**
SW **5 NORTH SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.100 mi.
526 ft. **Site 1 of 3 in cluster I**

Relative:
Higher

Actual:
27 ft.

LUST:

Region:	STATE
Global Id:	T0608100343
Latitude:	37.566646
Longitude:	-122.326585
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/02/1999
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0360
LOC Case Number:	110065
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100343
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100343
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

MOBIL 99-MTE (Continued) **S109285706**

Status History:
Global Id: T0608100343
Status: Completed - Case Closed
Status Date: 07/02/1999

Global Id: T0608100343
Status: Open - Case Begin Date
Status Date: 04/03/1991

Regulatory Activities:
Global Id: T0608100343
Action Type: Other
Date: 07/17/1991
Action: Leak Discovery

Global Id: T0608100343
Action Type: Other
Date: 07/17/1991
Action: Leak Reported

Global Id: T0608100343
Action Type: ENFORCEMENT
Date: 04/03/1991
Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110065
Facility Status: 9- Case Closed
Global ID: T0608100343
APN Number: 032312250
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

H44 **EDR Hist Auto** **1015471925**
East **402 1ST AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.105 mi.
554 ft. **Site 6 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:
Name: AUTO EUROPA INC
Year: 2005
Address: 402 1ST AVE

Name: AUTO EUROPA BODY & PAINT SHOP
Year: 2007
Address: 402 1ST AVE

Name: AUTO EUROPA INC
Year: 2010
Address: 402 1ST AVE

Name: AUTO EUROPA INC
Year: 2011

(Continued) **1015471925**

Address: 402 1ST AVE

Name: AUTO EUROPA INC
Year: 2012
Address: 402 1ST AVE

H45 **AUTO EUROPA** **San Mateo Co. BI** **S106797888**
East **402 1ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.105 mi.
554 ft. **Site 7 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016991
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010632
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016991
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003281
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045753
Prog Element Code: BUSINESS PLAN - GENERAL
Record Id: PR0071869
Description: BUSINESS PLAN - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045753
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0060925
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

E46 **EDR Hist Auto** **1015370980**
ENE **26 S CLAREMONT ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.106 mi.
558 ft. **Site 3 of 6 in cluster E**

Relative:
Lower

Actual:
25 ft.

EDR Historical Auto Stations:
Name: CARRERA MOTORS
Year: 2005
Address: 26 S CLAREMONT ST

Name: CARRERA MOTORS
Year: 2006
Address: 26 S CLAREMONT ST

(Continued) **1015370980**

Name: CARRERA MOTORS
Year: 2007
Address: 26 S CLAREMONT ST

Name: CARRERA MOTORS
Year: 2008
Address: 26 S CLAREMONT ST

Name: CARRERA MOTORS
Year: 2010
Address: 26 S CLAREMONT ST

Name: CARRERA MOTORS
Year: 2011
Address: 26 S CLAREMONT ST

Name: CARRERA MOTORS
Year: 2012
Address: 26 S CLAREMONT ST

E47 **CLAREMONT AUTO BODY INC** **RCRA-SQG** **1000355824**
ENE **26 SO CLAREMONT ST** **FINDS** **CAD981427420**
< 1/8 **SAN MATEO, CA 94401** **ECHO**
0.106 mi.
558 ft. **Site 4 of 6 in cluster E**

Relative:
Lower

Actual:
25 ft.

RCRA-SQG:
Date form received by agency: 07/22/1986
Facility name: CLAREMONT AUTO BODY INC
Facility address: 26 SO CLAREMONT ST
SAN MATEO, CA 94401
EPA ID: CAD981427420
Mailing address: SO CLAREMONT ST
SAN MATEO, CA 94401
Contact: ENVIRONMENTAL MANAGER
Contact address: 26 SO CLAREMONT ST
SAN MATEO, CA 94401
Contact country: US
Contact telephone: (415) 555-1212
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TONY LAGOMARSINO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

CLAREMONT AUTO BODY INC (Continued) **1000355824**

Owner/Op end date: Not reported

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

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002701844

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

ECHO:
Envid: 1000355824
Registry ID: 110002701844
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002701844

H48 **AUTO EUROPA BODY** **RCRA-CESQG** **1000325291**
East **400 1ST AVENUE** **FINDS** **CAD035335686**
< 1/8 **SAN MATEO, CA 94401** **EMI**
0.108 mi. **HAZNET**
568 ft. **Site 8 of 15 in cluster H** **ECHO**

Relative:
Higher

Actual:
27 ft.

RCRA-CESQG:

Date form received by agency:	03/05/1986
Facility name:	AUTO EUROPA BODY & PAINT SHOP
Facility address:	400 1ST AVE SAN MATEO, CA 94401
EPA ID:	CAD035335686
Contact:	ENVIRONMENTAL MANAGER
Contact address:	400 1ST AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	(415) 342-3824
Contact email:	Not reported
EPA Region:	09
Land type:	Other land type
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	JAMES R SANTOS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

AUTO EUROPA BODY (Continued) **1000325291**

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 06/10/1986
Date achieved compliance: 06/10/1991
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/10/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/10/1991
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002643097

Environmental Interest/Information System

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

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

HAZARDOUS AIR POLLUTANT MAJOR

AUTO EUROPA BODY (Continued) **1000325291**

EMI:

Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA

AUTO EUROPA BODY (Continued) **1000325291**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1

AUTO EUROPA BODY (Continued) **1000325291**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.642
Reactive Organic Gases Tons/Yr:	0.6084794
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

AUTO EUROPA BODY (Continued) **1000325291**

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.642
Reactive Organic Gases Tons/Yr:	.6084794
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.642
Reactive Organic Gases Tons/Yr:	.6084794
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.642
Reactive Organic Gases Tons/Yr:	.6084794
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532

AUTO EUROPA BODY (Continued) **1000325291**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.332
Reactive Organic Gases Tons/Yr:	.3039156
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33200000000000002
Reactive Organic Gases Tons/Yr:	0.30391560000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33200000000000002
Reactive Organic Gases Tons/Yr:	0.30391560000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.332
Reactive Organic Gases Tons/Yr:	0.3039156
Carbon Monoxide Emissions Tons/Yr:	0

AUTO EUROPA BODY (Continued) **1000325291**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.36
Reactive Organic Gases Tons/Yr:	0.301527
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.36
Reactive Organic Gases Tons/Yr:	0.301527
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	7097
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.359705388
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

AUTO EUROPA BODY (Continued) **1000325291**

HAZNET:

envid:	1000325291
Year:	2014
GEPAID:	CAD035335686
Contact:	DAVID RESEIGH/PRES
Telephone:	6503423821
Mailing Name:	Not reported
Mailing Address:	1920 LESLIE ST
Mailing City,St,Zip:	SAN MATEO, CA 94403
Gen County:	San Mateo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.102
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Mateo

envid:	1000325291
Year:	2014
GEPAID:	CAD035335686
Contact:	DAVID RESEIGH/PRES
Telephone:	6503423821
Mailing Name:	Not reported
Mailing Address:	1920 LESLIE ST
Mailing City,St,Zip:	SAN MATEO, CA 94403
Gen County:	San Mateo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0495
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Mateo

envid:	1000325291
Year:	2011
GEPAID:	CAD035335686
Contact:	DAVID RESEIGH/PRES
Telephone:	6503423821
Mailing Name:	Not reported
Mailing Address:	400 1ST AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

AUTO EUROPA BODY (Continued) **1000325291**

Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Mateo
envid:	1000325291
Year:	2010
GEPAID:	CAD035335686
Contact:	DAVID RESEIGH/PRES
Telephone:	6503423821
Mailing Name:	Not reported
Mailing Address:	400 1ST AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Mateo
envid:	1000325291
Year:	2009
GEPAID:	CAD035335686
Contact:	DAVID RESEIGH
Telephone:	Not reported
Mailing Name:	Not reported
Mailing Address:	400 1ST AVE
Mailing City,St,Zip:	SAN MATEO, CA 944010000
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2502
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Mateo

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

ECHO:

Envid:	1000325291
Registry ID:	110002643097
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002643097

H49 **EDR Hist Auto** **1015468271**
East **400 1ST AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.108 mi.
568 ft. **Site 9 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	AUTO EUROPA
Year:	2001
Address:	400 1ST AVE
Name:	SAN MATEO AUTO EUROPA INC
Year:	2003
Address:	400 1ST AVE
Name:	AUTO EUROPA
Year:	2004
Address:	400 1ST AVE
Name:	AUTO EUROPA BODY & PAINT SHOP
Year:	2005
Address:	400 1ST AVE
Name:	AUTO EUROPA
Year:	2006
Address:	400 1ST AVE
Name:	AUTO EUROPA AUTO BODY REPAIR & PAING
Year:	2007
Address:	400 1ST AVE
Name:	AUTO EUROPA
Year:	2008
Address:	400 1ST AVE
Name:	AUTO EUROPA
Year:	2009
Address:	400 1ST AVE

H50 **EDR Hist Auto** **1015473658**
East **404 1ST AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.108 mi.
569 ft. **Site 10 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	AUTO EUROPA
Year:	1999
Address:	404 1ST AVE

H51 **CARLS AUTO BODY** **RCRA-SQG** **1000291658**
East **111 S RAILROAD AVE** **San Mateo Co. BI** **CAD108367475**
< 1/8 **SAN MATEO, CA 94401**
0.110 mi.
579 ft. **Site 11 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

RCRA-SQG:

Date form received by agency:	07/22/1986
Facility name:	CARLS AUTO BODY
Facility address:	111 S RAILROAD AVE SAN MATEO, CA 94401
EPA ID:	CAD108367475
Contact:	ENVIRONMENTAL MANAGER
Contact address:	111 S RAILROAD AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	(415) 344-6861
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

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

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

CARLS AUTO BODY (Continued) **1000291658**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017008
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010647
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017008
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003280
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0048465
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0066227
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0049215
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0067227
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0052105
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0072268
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0052105
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072267
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

H52 **EDR Hist Auto** **1015157144**
East **111 S RAILROAD AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.110 mi.
579 ft. **Site 12 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	CARLS AUTO BODY
Year:	2001
Address:	111 S RAILROAD AVE
Name:	CARLS AUTO BODY
Year:	2002
Address:	111 S RAILROAD AVE
Name:	CARLS HONDA ACURA BODY WORKS
Year:	2003
Address:	111 S RAILROAD AVE
Name:	CARLS HONDA ACURA BODY WORKS
Year:	2004
Address:	111 S RAILROAD AVE
Name:	RICKER MOTORS COLLISION
Year:	2006
Address:	111 S RAILROAD AVE
Name:	EDDIES AUTO BODY & REPAIR
Year:	2011
Address:	111 S RAILROAD AVE
Name:	EDDIES AUTO BODY & REPAIR
Year:	2012
Address:	111 S RAILROAD AVE

J53 **ST MATTHEWS BLDG** **San Mateo Co. BI** **S104566121**
SSE **215 2ND** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.114 mi.
601 ft. **Site 1 of 5 in cluster J**

Relative:
Higher

Actual:
33 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025850
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0036134
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

H54 **EUROPEAN MOTORS** **San Mateo Co. BI** **S102270244**
East **408 1ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.114 mi.
604 ft. **Site 13 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0005840
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010742
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005840
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003431
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

H55 **EDR Hist Auto** **1015476539**
East **408 1ST AVE** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.114 mi.
604 ft. **Site 14 of 15 in cluster H**

Relative:
Higher

Actual:
27 ft.

EDR Historical Auto Stations:

Name:	CARRERA MOTORS
Year:	2001
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2003
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2004
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2005
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2006
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2007
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2008
Address:	408 1ST AVE
Name:	EUROPEAN MOTORS
Year:	2009
Address:	408 1ST AVE

(Continued) **1015476539**

Name: EUROPEAN MOTORS
Year: 2010
Address: 408 1ST AVE

I56 **PHYSICIANS DIAGNOSTIC CENTER** **RCRA NonGen / NLR** **1000598067**
SSW **50 S SAN MATEO DR** **FINDS** **CAD983621087**
< 1/8 **SAN MATEO, CA 94401** **HAZNET**
0.116 mi. **ECHO**
611 ft. **Site 2 of 3 in cluster I**

Relative: Higher

Actual: 28 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/11/1994
Facility name: PHYSICIANS DIAGNOSTIC CENTER
Facility address: 50 S SAN MATEO DR
SAN MATEO, CA 94401
EPA ID: CAD983621087
Contact: CHRISTINE F AUTRAND
Contact address: 2000 POWELL ST STE 780
EMERYVILLE, CA 94608
Contact country: US
Contact telephone: (510) 654-4225
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MILLS HOSPITAL
Owner/operator address: 1783 EL CAMINO REAL
BURLINGAME, CA 94010
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PHYSICIANS DIAGNOSTIC CENTER
Owner/operator address: 50 S SAN MATEO DR
SAN MATEO, CA 94401
Owner/operator country: Not reported
Owner/operator telephone: (415) 348-0800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No

PHYSICIANS DIAGNOSTIC CENTER (Continued) **1000598067**

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110006483064

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

HAZNET:

envid: 1000598067
Year: 2001
GEPAID: CAD983621087
Contact: UNDEL 95FEEFORM/11-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 50 S SAN MATEO DR
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAL000204628
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 0.33
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Recycler
Facility County: San Mateo

envid: 1000598067
Year: 2001
GEPAID: CAD983621087
Contact: UNDEL 95FEEFORM/11-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 50 S SAN MATEO DR
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAL000197215
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 1.91
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Recycler

PHYSICIANS DIAGNOSTIC CENTER (Continued) **1000598067**

Facility County: San Mateo

envid: 1000598067
Year: 2000
GEPAID: CAD983621087
Contact: UNDEL 95FEEFORM/11-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 50 S SAN MATEO DR
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAL000197215
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Not reported
Tons: 0.06
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Not reported
Facility County: San Mateo

envid: 1000598067
Year: 2000
GEPAID: CAD983621087
Contact: UNDEL 95FEEFORM/11-95
Telephone: --
Mailing Name: Not reported
Mailing Address: 50 S SAN MATEO DR
Mailing City,St,Zip: SAN MATEO, CA 944010000
Gen County: Not reported
TSD EPA ID: CAL000197215
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 3.33
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Recycler
Facility County: San Mateo

envid: 1000598067
Year: 1999
GEPAID: CAD983621087
Contact: MILLS HOSPITAL
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1900 POWELL ST STE 335
Mailing City,St,Zip: EMERYVILLE, CA 946080000
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: .1251
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Recycler
Facility County: Marin

PHYSICIANS DIAGNOSTIC CENTER (Continued) **1000598067**

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

ECHO:
Envid: 1000598067
Registry ID: 110006483064
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110006483064

I57 **RETINA VITREOUS ASSOC.,INC** **San Mateo Co. BI** **S108054746**
SSW **50 SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.116 mi.
611 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0026210
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0050972
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

H58 **SHINOZAKI AUTOMOTIVE** **SWEEPS UST** **S101594020**
ESE **115 S RAILROAD AVE** **CA FID UST** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.116 mi.
612 ft. **Site 15 of 15 in cluster H**

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110131
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110131-000003
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 2

Status: Not reported
Comp Number: 110131
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110131-000004
Tank Status: Not reported

SHINOZAKI AUTOMOTIVE (Continued) **S101594020**

Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110131
Number: 2
Board Of Equalization: Not reported
Referral Date: 11-10-93
Action Date: 11-10-93
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110131-000001
Tank Status: A
Capacity: 500
Active Date: 07-08-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: 2

Status: Active
Comp Number: 110131
Number: 2
Board Of Equalization: Not reported
Referral Date: 11-10-93
Action Date: 11-10-93
Created Date: 07-08-92
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110131-000002
Tank Status: A
Capacity: 1000
Active Date: 07-08-92
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41004827
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153493244
Mail To: Not reported
Mailing Address: 115 S RAILROAD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94402
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported

SHINOZAKI AUTOMOTIVE (Continued) **S101594020**

Comments: Not reported
Status: Active

E59 **HOLLAND CAR CARE** **SWEEPS UST** **S106927337**
NE **22 SO. CLAREMONT ST.** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.118 mi.
623 ft. **Site 5 of 6 in cluster E**

Relative:
Lower

Actual:
25 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110174
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110174-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

E60 **EDR Hist Auto** **1015332229**
NE **22 S CLAREMONT ST** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.118 mi.
623 ft. **Site 6 of 6 in cluster E**

Relative:
Lower

Actual:
25 ft.

EDR Historical Auto Stations:
Name: SMOG CHECK STATIONS SAN MATEO
Year: 1999
Address: 22 S CLAREMONT ST

Name: SMOG CHECK STATIONS SAN MATEO
Year: 2000
Address: 22 S CLAREMONT ST

Name: HOLLAND CAR CARE
Year: 2001
Address: 22 S CLAREMONT ST

Name: SMOG CHECK STATIONS SAN MATEO
Year: 2002
Address: 22 S CLAREMONT ST

Name: HOLLAND CAR CARE
Year: 2005
Address: 22 S CLAREMONT ST

Name: HOLLAND CAR CARE INC
Year: 2006

(Continued) **1015332229**

Address: 22 S CLAREMONT ST

Name: HOLLAND CAR CARE
Year: 2010
Address: 22 S CLAREMONT ST

Name: HOLLAND CAR CARE
Year: 2012
Address: 22 S CLAREMONT ST

J61 **AD O LITH** **San Mateo Co. BI** **S106981324**
SE **168 B** **N/A**
< 1/8 **SAN MATEO, CA 94402**
0.120 mi.
632 ft. **Site 2 of 5 in cluster J**

Relative:
Higher

Actual:
32 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013848
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024472
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0013848
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024473
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

K62 **LINDA MIYATAKE DDS MD INC** **San Mateo Co. BI** **S108540464**
South **130 SAN MATEO** **N/A**
< 1/8 **SAN MATEO, CA 94401**
0.121 mi.
637 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
30 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0034485
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0052672
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

63
WNW
< 1/8
0.123 mi.
649 ft.

CONGREGATIONAL CHURCH OF SM — **San Mateo Co. BI** — **S106982255** / **N/A**
225 TILTON
SAN MATEO, CA 94401

Relative:
Lower

Actual:
25 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0028006
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0046058
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

F64
SSE
< 1/8
0.124 mi.
655 ft.

AT & T MOBILITY — **San Mateo Co. BI** — **S109280285** / **N/A**
181 2ND AVE- 6TH FLR
SAN MATEO, CA 94401
Site 4 of 5 in cluster F

Relative:
Higher

Actual:
34 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0039765
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0055793
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

F65
SSE
< 1/8
0.124 mi.
655 ft.

NEXTEL - SITE ID CA-0177 — **San Mateo Co. BI** — **S103955146** / **N/A**
181 2ND
SAN MATEO, CA 94401
Site 5 of 5 in cluster F

Relative:
Higher

Actual:
34 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025071
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0032859
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0027057
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0042546
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	INACTIVE

K66 **CITY OF SAN MATEO,FIRE STA.#21** **LUST** **S103472846**
South **120 ELLSWORTH** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.131 mi.
690 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
30 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110064
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

J67 **R NU IT CLEANERS** **ENVIROSTOR** **S105756718**
SSE **200 EAST SECOND AVENUE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.136 mi.
719 ft. **Site 3 of 5 in cluster J**

Relative:
Higher

Actual:
33 ft.

ENVIROSTOR:

Facility ID:	41720088
Status:	Refer: Other Agency
Status Date:	07/29/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	< 1
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.56568
Longitude:	-122.3235
APN:	034174090
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	034174090
Alias Type:	APN
Alias Name:	41720088
Alias Type:	Envirostor ID Number

R NU IT CLEANERS (Continued) **S105756718**

Completed Info:
- Completed Area Name: PROJECT WIDE
- Completed Sub Area Name: Not reported
- Completed Document Type: * Discovery
- Completed Date: 10/15/1980
- Comments: Not reported

- Future Area Name: Not reported
- Future Sub Area Name: Not reported
- Future Document Type: Not reported
- Future Due Date: Not reported
- Schedule Area Name: Not reported
- Schedule Sub Area Name: Not reported
- Schedule Document Type: Not reported
- Schedule Due Date: Not reported
- Schedule Revised Date: Not reported

J68 **BLUE SKY CLEANERS** **San Mateo Co. BI** **S104582312**
SSE **200 2ND AVE** **DRYCLEANERS** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.136 mi.
719 ft. **Site 4 of 5 in cluster J**

Relative:
Higher

Actual:
33 ft.

San Mateo Co. BI:
- Region: SAN MATEO
- Facility ID: FA0017040
- Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
- Record Id: PR0003432
- Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
- Facility Status: INACTIVE

- Region: SAN MATEO
- Facility ID: FA0017040
- Prog Element Code: GENERATES <27 GAL/YEAR
- Record Id: PR0010673
- Description: GENERATES <27 GAL/YEAR
- Facility Status: ACTIVE

DRYCLEANERS:
- EPA Id: CAL000196265
- NAICS Code: 81232
- NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
- SIC Code: 7211
- SIC Description: Power Laundries, Family and Commercial
- Create Date: 05/26/1999
- Facility Active: No
- Inactive Date: 06/30/2004
- Facility Addr2: Not reported
- Owner Name: SEUNG JA CHANG
- Owner Address: 200 2ND AVE
- Owner Address 2: Not reported
- Owner Telephone: 6503408541
- Contact Name: SEUNG JA CHANG\\ OWNER
- Contact Address: --
- Contact Address 2: Not reported
- Contact Telephone: 6503408541
- Mailing Name: Not reported

BLUE SKY CLEANERS (Continued) **S104582312**

Mailing Address 1:	200 2ND AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944010000
Owner Fax:	2
Region Code:	Not reported
EPA Id:	CAL000309047
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/13/2006
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	HOCHANG LEE
Owner Address:	200 2ND AVE
Owner Address 2:	Not reported
Owner Telephone:	4152442170
Contact Name:	HOCHANG LEE
Contact Address:	200 2ND AVE
Contact Address 2:	Not reported
Contact Telephone:	6503408541
Mailing Name:	Not reported
Mailing Address 1:	200 2ND AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944013904
Owner Fax:	2
Region Code:	0000000000

J69 **J&J ONE HOUR MARTINIZING** **RCRA-SQG** **1000126834**
SSE **200 E 2ND AVE** **CAD981631963**
1/8-1/4 **SAN MATEO, CA 94403**
0.136 mi.
719 ft. **Site 5 of 5 in cluster J**

Relative:
Higher

Actual:
33 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	J&J ONE HOUR MARTINIZING
Facility address:	200 E 2ND AVE SAN MATEO, CA 94403
EPA ID:	CAD981631963
Mailing address:	E 2ND AVE SAN MATEO, CA 94403
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

J&J ONE HOUR MARTINIZING (Continued) **1000126834**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: JALEM CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

L70 **OTOS AUTOMOTIVE** **HIST UST** **U001596001**
East **110 SO CLAREMONT** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.137 mi.
725 ft. **Site 1 of 2 in cluster L**

Relative:
Lower

Actual:
26 ft.

HIST UST:
File Number: 0002BE57
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BE57.pdf
Region: STATE
Facility ID: 00000028488
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ERNEST OTO

OTOS AUTOMOTIVE (Continued) **U001596001**

Telephone:	4153423992
Owner Name:	ERNEST OTO
Owner Address:	110 SO CLAREMONT
Owner City,St,Zip:	SAN MATEO, CA 94401
Total Tanks:	0003
Tank Num:	001
Container Num:	3
Year Installed:	1980
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	001
Container Num:	3
Year Installed:	1980
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	1
Year Installed:	1957
Tank Capacity:	00000300
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	1
Year Installed:	1957
Tank Capacity:	00000300
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL

OTOS AUTOMOTIVE (Continued) **U001596001**

Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

M71 **RESIDENT** **CA FID UST** **S101593899**
ESE **412 2ND AVE.** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.145 mi.
764 ft. **Site 1 of 3 in cluster M**

Relative:
Higher

Actual:
28 ft.

CA FID UST:
Facility ID: 41002320
Regulated By: UTNKI
Regulated ID: CAC000816
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 620 EL CAMINO REAL
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94402
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

M72 **ND AUTO CARE INC** **SWEEPS UST** **S103978768**
ESE **412 2ND** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.145 mi.
764 ft. **Site 2 of 3 in cluster M**

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110173
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110173-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

San Mateo Co. BI:
Region: SAN MATEO

ND AUTO CARE INC (Continued) **S103978768**

Facility ID:	FA0010323
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010775
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0010323
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003420
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0013500
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022194
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE
Region:	SAN MATEO
Facility ID:	FA0035210
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0053042
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE
Region:	SAN MATEO
Facility ID:	FA0035210
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0053041
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

73
West
1/8-1/4
0.153 mi.
807 ft.

L.T. ALEXANDER DEVELOPMENT **San Mateo Co. BI** **S104567414**
120 TILTON **N/A**
SAN MATEO, CA 94401

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0026625
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0038650
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

N74 **WISNOMS HARDWARE** **LUST** **S105481871**
ENE **545 1ST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.159 mi.
842 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
23 ft.

LUST:

Region:	STATE
Global Id:	T0608192798
Latitude:	37.568617
Longitude:	-122.322232
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/23/2001
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-1265
LOC Case Number:	110132
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Kerosene
Site History:	Not reported

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

Contact:

Global Id:	T0608192798
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608192798
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608192798
Status:	Completed - Case Closed
Status Date:	01/23/2001

Global Id:	T0608192798
Status:	Open - Case Begin Date
Status Date:	07/27/1999

Regulatory Activities:

Global Id:	T0608192798
Action Type:	Other
Date:	07/27/1999
Action:	Leak Reported

WISNOMS HARDWARE (Continued) **S105481871**

Global Id: T0608192798
Action Type: ENFORCEMENT
Date: 09/07/1999
Action: Notice of Responsibility - #1

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110132
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110132
Facility Status: 9- Case Closed
Global ID: T0608192798
APN Number: 034158150
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

O75 **PACIFIC CATCH** **San Mateo Co. BI** **S118188823**
SE **243 B** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.165 mi.
871 ft. **Site 1 of 2 in cluster O**

Relative:
Higher

Actual:
31 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0052973
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0081447
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

P76
SSW
1/8-1/4
0.174 mi.
917 ft.

Relative:
Higher

Actual:
28 ft.

MILLS HEALTH CENTER
100 S. SAN MATEO DR.
SAN MATEO, CA 94401

Site 1 of 2 in cluster P

Database(s): RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST, San Mateo Co. Bl, EMI

EDR ID Number: 1000291979
EPA ID Number: CAD078769643

RCRA-SQG:

Date form received by agency:	02/24/2006
Facility name:	MILLS HEALTH CENTER
Facility address:	100 S. SAN MATEO DR. SAN MATEO, CA 94401
EPA ID:	CAD078769643
Mailing address:	1783 EL CAMINO REAL BURLINGAME, CA 94010
Contact:	GAIL D LEE
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	(650) 696-5706
Contact email:	LEEG1@SUTTERHEALTH.ORG
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MILLS-PENINSULA HEALTH SERVICES
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/01/1985
Owner/Op end date:	Not reported

Owner/operator name:	MILLS-PENINSULA HEALTH SERVICES
Owner/operator address:	1783 EL CAMINO REAL BURLINGAME, CA 94010
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/01/1985
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

MILLS HEALTH CENTER (Continued) **1000291979**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/24/2006
Site name: MILLS HEALTH CENTER
Classification: Large Quantity Generator

. Waste code: 141
. Waste name: 141

. Waste code: 331
. Waste name: 331

. Waste code: 343
. Waste name: 343

. Waste code: 551
. Waste name: 551

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND

MILLS HEALTH CENTER (Continued) **1000291979**

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 09/01/1996
Site name: MILLS MEMORIAL HOSPITAL
Classification: Small Quantity Generator

Date form received by agency: 02/27/1986
Site name: MILLS MEMORIAL HOSPITAL
Classification: Large Quantity Generator

Violation Status: No violations found

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110096
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110096
Facility Status: 9- Case Closed
Global ID: T0608100840
APN Number: 032313070
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110017
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110017-000002
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

MILLS HEALTH CENTER (Continued) **1000291979**

Status: Active
Comp Number: 110017
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-20-94
Action Date: 04-20-94
Created Date: 10-13-88
Owner Tank Id: G502435
SWRCB Tank Id: 41-000-110017-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 1

HIST UST:
File Number: 0002C065
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C065.pdf
Region: STATE
Facility ID: 00000008728
Facility Type: Other
Other Type: HOSPITAL
Contact Name: GEORGE SCHOENBACHLER
Telephone: 4155792000
Owner Name: MILLS MEMORIAL HOSPITAL
Owner Address: 100 S. SAN MATEO DRIVE
Owner City,St,Zip: SAN MATEO, CA 94401
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 41002599
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported

MILLS HEALTH CENTER (Continued) **1000291979**

SIC Code: Not reported
Facility Phone: 4155792000
Mail To: Not reported
Mailing Address: 100 S SAN MATEO DR
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016893
Prog Element Code: COND EXEMPT - SPECIAL WASTES
Record Id: PR0030387
Description: COND EXEMPT - SPECIAL WASTES
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016893
Prog Element Code: Not reported
Record Id: PR0030388
Description: Not reported
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016893
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0023344
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016893
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0003301
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016893
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022099
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

EMI:
Year: 1995
County Code: 41
Air Basin: SF
Facility ID: 10327
Air District Name: BA

MILLS HEALTH CENTER (Continued) **1000291979**

SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	6324
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0

MILLS HEALTH CENTER (Continued) **1000291979**

Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

MILLS HEALTH CENTER (Continued) **1000291979**

Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.122
Reactive Organic Gases Tons/Yr:	0.0531664
Carbon Monoxide Emissions Tons/Yr:	0.707
NOX - Oxides of Nitrogen Tons/Yr:	2.831
SOX - Oxides of Sulphur Tons/Yr:	0.824
Particulate Matter Tons/Yr:	0.061
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.061

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062

MILLS HEALTH CENTER (Continued) **1000291979**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.018
Reactive Organic Gases Tons/Yr:	.0138171
Carbon Monoxide Emissions Tons/Yr:	.065
NOX - Oxides of Nitrogen Tons/Yr:	.281
SOX - Oxides of Sulphur Tons/Yr:	.003
Particulate Matter Tons/Yr:	.017
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.01664

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.03
Reactive Organic Gases Tons/Yr:	.019298
Carbon Monoxide Emissions Tons/Yr:	.122
NOX - Oxides of Nitrogen Tons/Yr:	.508
SOX - Oxides of Sulphur Tons/Yr:	.2
Particulate Matter Tons/Yr:	.019
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.018712

Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.038
Reactive Organic Gases Tons/Yr:	.0247481
Carbon Monoxide Emissions Tons/Yr:	.162
NOX - Oxides of Nitrogen Tons/Yr:	.684
SOX - Oxides of Sulphur Tons/Yr:	.002
Particulate Matter Tons/Yr:	.028
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.027544

Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.043
Reactive Organic Gases Tons/Yr:	.0281026
Carbon Monoxide Emissions Tons/Yr:	.146

MILLS HEALTH CENTER (Continued) **1000291979**

NOX - Oxides of Nitrogen Tons/Yr:	.623
SOX - Oxides of Sulphur Tons/Yr:	.001
Particulate Matter Tons/Yr:	.027
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.026544

Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	10327
Air District Name:	BA
SIC Code:	8062
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.0000000000000001E-2
Reactive Organic Gases Tons/Yr:	2.5592500000000001E-2
Carbon Monoxide Emissions Tons/Yr:	0.14599999999999999
NOX - Oxides of Nitrogen Tons/Yr:	0.62
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	2.6442622950819599E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.5975999999999999E-2

P77 **MILLS HOSPITAL** **LUST** **S102424672**
SSW **100 SAN MATEO** **HIST CORTESE** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.174 mi.
917 ft. **Site 2 of 2 in cluster P**

Relative:
Higher

Actual:
28 ft.

LUST:

Region:	STATE
Global Id:	T0608100840
Latitude:	37.566307
Longitude:	-122.326227
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/28/1998
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0911
LOC Case Number:	110096
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100840
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

MILLS HOSPITAL (Continued) **S102424672**

Global Id: T0608100840
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100840
Status: Completed - Case Closed
Status Date: 01/28/1998

Global Id: T0608100840
Status: Open - Case Begin Date
Status Date: 08/15/1994

Regulatory Activities:
Global Id: T0608100840
Action Type: Other
Date: 08/15/1994
Action: Leak Reported

Global Id: T0608100840
Action Type: ENFORCEMENT
Date: 09/07/1994
Action: Notice of Responsibility - #1

Global Id: T0608100840
Action Type: RESPONSE
Date: 10/24/2000
Action: Other Report / Document

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0911

L78 **IZMIRIAN ROOFING & SHEET METAL** **LUST** **S103894074**
East **207 CLAREMONT** **SWEEPS UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.175 mi.
926 ft. **Site 2 of 2 in cluster L**

Relative:
Lower

Actual:
24 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110070
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported

IZMIRIAN ROOFING & SHEET METAL (Continued) **S103894074**

Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 110168
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110168-000001
Tank Status: Not reported
Capacity: 300
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Status: Active
Comp Number: 110168
Number: 1
Board Of Equalization: Not reported
Referral Date: 11-08-93
Action Date: 11-08-93
Created Date: 07-07-92
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

M79 **CENTURY THEATRES** **San Mateo Co. BI** **S117302275**
SE **320 2ND** **HAZNET** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.177 mi.
937 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
30 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0027298
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0079652
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

CENTURY THEATRES (Continued) **S117302275**

HAZNET:

envid:	S117302275
Year:	2013
GEPAID:	CAC002745730
Contact:	PATRICK GRAY
Telephone:	6148244985
Mailing Name:	Not reported
Mailing Address:	40 E COLUMBUS ST
Mailing City,St,Zip:	COLUMBUS, OH 43206
Gen County:	San Mateo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Q80 **THE PENINSULA REGENT** **SWEEPS UST** **S101594017**
SW **1 BALDWIN AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.177 mi.
937 ft. **Site 1 of 2 in cluster Q**

Relative:
Higher

Actual:
29 ft.

SWEEPS UST:

Status:	Active
Comp Number:	110119
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-12-94
Action Date:	04-12-94
Created Date:	07-08-92
Owner Tank Id:	UNK
SWRCB Tank Id:	41-000-110119-000001
Tank Status:	A
Capacity:	1000
Active Date:	04-12-94
Tank Use:	PETROLEUM
STG:	P
Content:	PETROLEUM
Number Of Tanks:	1

CA FID UST:

Facility ID:	41004824
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155795500
Mail To:	Not reported
Mailing Address:	1 BALDWIN AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported

THE PENINSULA REGENT (Continued) **S101594017**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Q81 **THE PENINSULA REGENT** **LUST** **S102270354**
SW **1 BALDWIN** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.177 mi.
937 ft. **Site 2 of 2 in cluster Q**

Relative:
Higher

Actual:
29 ft.

LUST:
Region: STATE
Global Id: T0608100390
Latitude: 37.565828
Longitude: -122.327694
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/23/2000
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0409
LOC Case Number: 110029
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:
Global Id: T0608100390
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100390
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100390
Status: Completed - Case Closed
Status Date: 03/23/2000

Global Id: T0608100390

THE PENINSULA REGENT (Continued) **S102270354**

Status: Open - Case Begin Date
Status Date: 02/18/1987

Regulatory Activities:
Global Id: T0608100390
Action Type: Other
Date: 02/18/1987
Action: Leak Discovery

Global Id: T0608100390
Action Type: Other
Date: 02/18/1987
Action: Leak Reported

Global Id: T0608100390
Action Type: RESPONSE
Date: 02/10/1987
Action: Site Assessment Report

Global Id: T0608100390
Action Type: ENFORCEMENT
Date: 01/01/1990
Action: Notice of Responsibility - #1

Global Id: T0608100390
Action Type: RESPONSE
Date: 03/23/2000
Action: Other Report / Document

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110029
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110029
Facility Status: 9- Case Closed
Global ID: T0608100390
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

THE PENINSULA REGENT (Continued) **S102270354**

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0047868
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029227
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0006283
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022171
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

O82 **RESIDENCE** **SWEEPS UST** **S106926389**
SE **205 3RD** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94403**
0.182 mi.
959 ft. **Site 2 of 2 in cluster O**

Relative:
Higher

Actual:
34 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 110196
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110196-000001
Tank Status: Not reported
Capacity: 1500
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: OIL
Number Of Tanks: 1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016073
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022214
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

N83
ENE
1/8-1/4
0.184 mi.
974 ft.

WISNOMS HARDWARE
1ST & DELAWARE
SAN MATEO, CA 94401

Site 2 of 2 in cluster N

San Mateo Co. BI | **S113755939** / **N/A**

Relative:
Lower

Actual:
22 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0013586
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0025713
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0013586
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022198
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

84
East
1/8-1/4
0.192 mi.
1013 ft.

AKI AUTO SERVICE
122 SO DELAWARE STREET
SAN MATEO, CA 94401

San Mateo Co. BI
EMI
S100623917
N/A

Relative:
Lower

Actual:
23 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025459
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0033963
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0025459
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0033964
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0052163
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0072353
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014921
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0010810
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0014921
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0003482

AKI AUTO SERVICE (Continued) **S100623917**

Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

EMI:

Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.068
Reactive Organic Gases Tons/Yr:	0.06114
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	41

AKI AUTO SERVICE (Continued) **S100623917**

Air Basin:	SF
Facility ID:	9328
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.068912804
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

R85 **WALGREENS 3296** **RCRA-SQG** **1001115575**
SSE **191 E 3RD AVE** **FINDS** **CAR000015123**
1/8-1/4 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.193 mi. **HAZNET**
1021 ft. **Site 1 of 2 in cluster R** **ECHO**

Relative:
Higher

Actual:
35 ft.

RCRA-SQG:

Date form received by agency:	02/07/2002
Facility name:	WALGREENS 3296
Facility address:	191 E 3RD AVE SAN MATEO, CA 94401
EPA ID:	CAR000015123
Mailing address:	C/O QUALEX INC 4020 STIRRUP CREEK DR STE 211 DURHAM, CA 27703
Contact:	KENNETH J MCKEVENY
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	(919) 484-3647
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WALGREENS 3296
Owner/operator address:	191 E 3RD AVE SAN MATEO, CA 94401
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 342-2012
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No

WALGREENS 3296 (Continued) **1001115575**

Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/07/2002
Site name:	WALGREENS 3296
Classification:	Large Quantity Generator

Date form received by agency:	09/17/1996
Site name:	WALGREENS 3296
Classification:	Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002914053

Environmental Interest/Information System

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

HAZARDOUS WASTE BIENNIAL REPORTER

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0026724
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0039051
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0026724
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0039052
Description:	GENERATES <27 GAL/YEAR
Facility Status:	ACTIVE

WALGREENS 3296 (Continued) **1001115575**

HAZNET:

envid:	1001115575
Year:	2001
GEPAID:	CAR000015123
Contact:	RUSS ROELLER MGR HSE QUALEX IN
Telephone:	9194843631
Mailing Name:	Not reported
Mailing Address:	4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip:	DURHAM, NC 277032203
Gen County:	Not reported
TSD EPA ID:	CAD981402522
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	8.53
Cat Decode:	Photochemicals/photoprocessing waste
Method Decode:	Recycler
Facility County:	San Mateo

envid:	1001115575
Year:	2001
GEPAID:	CAR000015123
Contact:	RUSS ROELLER MGR HSE QUALEX IN
Telephone:	9194843631
Mailing Name:	Not reported
Mailing Address:	4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip:	DURHAM, NC 277032203
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Recycler
Tons:	0.43
Cat Decode:	Photochemicals/photoprocessing waste
Method Decode:	Recycler
Facility County:	San Mateo

envid:	1001115575
Year:	2001
GEPAID:	CAR000015123
Contact:	RUSS ROELLER MGR HSE QUALEX IN
Telephone:	9194843631
Mailing Name:	Not reported
Mailing Address:	4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip:	DURHAM, NC 277032203
Gen County:	Not reported
TSD EPA ID:	CAD981402522
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Not reported
Tons:	0.25
Cat Decode:	Photochemicals/photoprocessing waste
Method Decode:	Not reported
Facility County:	San Mateo

envid:	1001115575
Year:	2000

WALGREENS 3296 (Continued) **1001115575**

GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Recycler
Tons: 0
Cat Decode: Not reported
Method Decode: Recycler
Facility County: San Mateo

envid: 1001115575
Year: 2000
GEPAID: CAR000015123
Contact: RUSS ROELLER MGR HSE QUALEX IN
Telephone: 9194843631
Mailing Name: Not reported
Mailing Address: 4020 STIRRUP CREEK DR STE 211
Mailing City,St,Zip: DURHAM, NC 277032203
Gen County: Not reported
TSD EPA ID: CAD981402522
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: 7.9
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Recycler
Facility County: San Mateo

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

ECHO:
Envid: 1001115575
Registry ID: 110002914053
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002914053

S86 **IZMIRIAN ROOFING & SHEET METAL** **LUST** **S101593730**
ESE **207 CLAREMONT** **CA FID UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **San Mateo Co. BI**
0.196 mi. **HIST CORTESE**
1034 ft. **Site 1 of 5 in cluster S**

Relative:
Lower

Actual:
24 ft.

LUST:
Region: STATE
Global Id: T0608100639
Latitude: 37.567257
Longitude: -122.321115
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/09/2000
Lead Agency: SAN MATEO COUNTY LOP

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0672
LOC Case Number:	110070
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100639
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100639
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100639
Status:	Completed - Case Closed
Status Date:	11/09/2000

Global Id:	T0608100639
Status:	Open - Case Begin Date
Status Date:	07/23/1992

Regulatory Activities:

Global Id:	T0608100639
Action Type:	Other
Date:	07/23/1992
Action:	Leak Discovery

Global Id:	T0608100639
Action Type:	Other
Date:	07/23/1992
Action:	Leak Reported

Global Id:	T0608100639
Action Type:	REMEDIATION
Date:	09/21/1994
Action:	Excavation

Global Id:	T0608100639
Action Type:	ENFORCEMENT

IZMIRIAN ROOFING & SHEET METAL (Continued) **S101593730**

Date: 08/19/1992
Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110070
Facility Status: 9- Case Closed
Global ID: T0608100639
APN Number: 034184070
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

CA FID UST:
Facility ID: 41000293
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153423200
Mail To: Not reported
Mailing Address: 229 S RAILROAD AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013307
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026135
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0013307
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0064216
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0672

R87 **DOWNTOWN CENTRAL PARKING GARAGE** **San Mateo Co. BI** **S106982018**
SSE **315 ELLSWORTH** **N/A**
1/8-1/4 **SAN MATEO, CA 94403**
0.206 mi.
1086 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
35 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025498
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0034069
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

S88 **ACCU-TUNE** **LUST** **S103982441**
ESE **435 E 3RD AVE** **N/A**
1/8-1/4 **SAN MATEO, CA**
0.208 mi.
1099 ft. **Site 2 of 5 in cluster S**

Relative:
Lower

Actual:
26 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110048
Facility Status:	9- Case Closed
Global ID:	T0608100004
APN Number:	034181160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

S89 **PRECISION TUNE AUTO CARE** **LUST** **S103893879**
ESE **435 3RD** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **HIST CORTESE**
0.208 mi.
1099 ft. **Site 3 of 5 in cluster S**

Relative:
Lower

Actual:
26 ft.

LUST:

Region:	STATE
Global Id:	T0608100004
Latitude:	37.5665702075284
Longitude:	-122.321197986603
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/06/1998
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0003
LOC Case Number:	110048
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100004
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board

PRECISION TUNE AUTO CARE (Continued) **S103893879**

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100004
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100004
Status: Completed - Case Closed
Status Date: 04/06/1998

Global Id: T0608100004
Status: Open - Case Begin Date
Status Date: 08/18/1989

Regulatory Activities:
Global Id: T0608100004
Action Type: ENFORCEMENT
Date: 04/06/1998
Action: Closure/No Further Action Letter - #2

Global Id: T0608100004
Action Type: ENFORCEMENT
Date: 08/18/1989
Action: Notice of Responsibility - #1

Global Id: T0608100004
Action Type: Other
Date: 11/07/1989
Action: Leak Discovery

Global Id: T0608100004
Action Type: Other
Date: 11/07/1989
Action: Leak Reported

Global Id: T0608100004
Action Type: RESPONSE
Date: 04/15/1998
Action: Other Report / Document

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110048

PRECISION TUNE AUTO CARE (Continued) **S103893879**

How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010743
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: RECYCLER
Record Id: PR0055901
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0005578
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003353
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0056377
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: RECYCLER
Record Id: PR0056379
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0040343
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0056376
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0047821

PRECISION TUNE AUTO CARE (Continued) **S103893879**

Prog Element Code: RECYCLER
Record Id: PR0065276
Description: RECYCLER
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0047821
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0065275
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0047821
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0065274
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0003

90
ESE
1/8-1/4
0.209 mi.
1102 ft.

KENTUCKY FRIED CHICKEN **San Mateo Co. BI** **S102796696**
406 3RD **N/A**
SAN MATEO, CA 94401

Relative:
Higher

Actual:
28 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0001783
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0082374
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0001783
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0024016
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0001783
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0082373
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

S91 **QUALITY CLEANERS** **San Mateo Co. BI** **1004440514**
ESE **508 3RD** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.230 mi.
1214 ft. **Site 4 of 5 in cluster S**

Relative:
Lower

Actual:
24 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0014461
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023269
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0014461
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0023270
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

T92 **BLUE RIBBON CLEANERS** **RCRA-SQG** **1000905248**
South **22 SECOND AVE** **San Mateo Co. BI** **CA0000381822**
1/8-1/4 **SAN MATEO, CA 94401** **EMI**
0.231 mi. **HAZNET**
1221 ft. **Site 1 of 5 in cluster T**

Relative:
Higher

Actual:
43 ft.

RCRA-SQG:

Date form received by agency:	05/24/1994
Facility name:	BLUE RIBBON CLEANERS
Facility address:	22 SECOND AVE SAN MATEO, CA 94401
EPA ID:	CA0000381822
Mailing address:	SECOND AVE SAN MATEO, CA 94401
Contact:	TONI MONTGOMERY
Contact address:	22 SECOND AVE SAN MATEO, CA 94401
Contact country:	US
Contact telephone:	(415) 344-0831
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CLAY HAYES
Owner/operator address:	411 N DELAWARE SAN MATEO, CA 94401
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 344-0831
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

BLUE RIBBON CLEANERS (Continued) **1000905248**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0017001
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010642
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017001
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003287
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

EMI:
Year: 1990
County Code: 41
Air Basin: SF
Facility ID: 4843
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1995
County Code: 41
Air Basin: SF
Facility ID: 4843
Air District Name: BA

BLUE RIBBON CLEANERS (Continued) **1000905248**

SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0

BLUE RIBBON CLEANERS (Continued) **1000905248**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

BLUE RIBBON CLEANERS (Continued) **1000905248**

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.675
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	4843
Air District Name:	BA
SIC Code:	7216

BLUE RIBBON CLEANERS (Continued) **1000905248**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.675
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	1000905248
Year:	2003
GEPAID:	CA0000381822
Contact:	CLAY HAYES/PARTNER
Telephone:	4153440831
Mailing Name:	Not reported
Mailing Address:	22 2ND AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013828
Gen County:	Not reported
TSD EPA ID:	CA0000084517
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Transfer Station
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Transfer Station
Facility County:	San Mateo

envid:	1000905248
Year:	2003
GEPAID:	CA0000381822
Contact:	CLAY HAYES/PARTNER
Telephone:	4153440831
Mailing Name:	Not reported
Mailing Address:	22 2ND AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013828
Gen County:	Not reported
TSD EPA ID:	CA0000084517
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.66
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Mateo

envid:	1000905248
Year:	2002
GEPAID:	CA0000381822
Contact:	CLAY HAYES/PARTNER
Telephone:	4153440831
Mailing Name:	Not reported
Mailing Address:	22 2ND AVE
Mailing City,St,Zip:	SAN MATEO, CA 944013828
Gen County:	Not reported

BLUE RIBBON CLEANERS (Continued) **1000905248**

TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.7
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Mateo

envid: 1000905248
Year: 2001
GEPAID: CA0000381822
Contact: CLAY HAYES/PARTNER
Telephone: 4153440831
Mailing Name: Not reported
Mailing Address: 22 2ND AVE
Mailing City,St,Zip: SAN MATEO, CA 944013828
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.48
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Mateo

envid: 1000905248
Year: 2000
GEPAID: CA0000381822
Contact: CLAY HAYES/PARTNER
Telephone: 4153440831
Mailing Name: Not reported
Mailing Address: 22 2ND AVE
Mailing City,St,Zip: SAN MATEO, CA 944013828
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.75
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Mateo

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

U93 **DESABLA APARTMENTS** **SWEEPS UST** **S101593880**
SW **10 DESABLA** **CA FID UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.234 mi.
1236 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
31 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	110163
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110163-000001
Tank Status:	Not reported
Capacity:	1500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	1

Status:	Active
Comp Number:	110163
Number:	9
Board Of Equalization:	Not reported
Referral Date:	11-10-93
Action Date:	11-10-93
Created Date:	07-08-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41001800
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	1255 POST ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94402
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

U94 **SPRINT NEXTEL FS04XC076** **San Mateo Co. BI** **S106981570**
SW **10 DE SABLA** **N/A**
1/8-1/4 **SAN MATEO, CA 94402**
0.234 mi.
1236 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
31 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0020174
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0025565
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0045153
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0058121
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

S95 **JACK IN THE BOX #495** **San Mateo Co. BI** **S118584889**
East **555 3RD** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.237 mi.
1252 ft. **Site 5 of 5 in cluster S**

Relative:
Lower

Actual:
23 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0002646
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082513
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE

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96 **HAAG N HAAG** **San Mateo Co. BI** **S106982198**
SSE **92 3RD** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.240 mi.
1269 ft.

Relative:
Higher

Actual:
40 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0027335
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0043274
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0027335
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0043273
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	INACTIVE

V97 **HILLSBOROUGH SHELL** **LUST** **S103894157**
SSW **94 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN MATEO, CA 94401** **HIST CORTESE**
0.242 mi.
1278 ft. **Site 1 of 4 in cluster V**

Relative:
Higher

Actual:
29 ft.

LUST:

Region:	STATE
Global Id:	T0608100493
Latitude:	37.564468
Longitude:	-122.328112
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/30/2001
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0517
LOC Case Number:	110020
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100493
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100493
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100493
Status:	Completed - Case Closed
Status Date:	10/30/2001

Global Id:	T0608100493
Status:	Open - Case Begin Date
Status Date:	03/02/1987

Regulatory Activities:

Global Id:	T0608100493
Action Type:	REMEDIATION
Date:	08/11/1995
Action:	Free Product Removal

HILLSBOROUGH SHELL (Continued) **S103894157**

Global Id: T0608100493
Action Type: Other
Date: 03/02/1987
Action: Leak Discovery

Global Id: T0608100493
Action Type: Other
Date: 03/02/1987
Action: Leak Reported

Global Id: T0608100493
Action Type: ENFORCEMENT
Date: 01/31/1989
Action: Notice of Responsibility - #1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016914
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024083
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016914
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003282
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016914
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022116
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0517

V98 **HILLSBOROUGH SHELL** **UST** **U003782663**
SSW **94 S EL CAMINO REAL** **SWEEPS UST** **N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.242 mi.
1278 ft. **Site 2 of 4 in cluster V**

Relative:
Higher

Actual:
29 ft.

UST:
Facility ID: 41--110041
Permitting Agency: SAN MATEO COUNTY
Latitude: 37.56457
Longitude: -122.32747

HILLSBOROUGH SHELL (Continued) **U003782663**

SWEEPS UST:

Status:	Active
Comp Number:	110041
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	10-13-88
Owner Tank Id:	6894-1305-REG
SWRCB Tank Id:	41-000-110041-000001
Tank Status:	A
Capacity:	8000
Active Date:	04-18-94
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	110041
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	10-13-88
Owner Tank Id:	6894-1305-RU-1
SWRCB Tank Id:	41-000-110041-000002
Tank Status:	A
Capacity:	8000
Active Date:	04-18-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110041
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-18-94
Action Date:	04-18-94
Created Date:	10-13-88
Owner Tank Id:	6894-1305-SU-1
SWRCB Tank Id:	41-000-110041-000003
Tank Status:	A
Capacity:	7400
Active Date:	04-18-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110041
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-18-94

HILLSBOROUGH SHELL (Continued) **U003782663**

Action Date:	04-18-94
Created Date:	10-13-88
Owner Tank Id:	6894-1305-WO-1
SWRCB Tank Id:	41-000-110041-000004
Tank Status:	A
Capacity:	550
Active Date:	04-18-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

V99 **HILLSBOROUGH SHELL** **LUST S101593766**
SSW **94 S EL CAMINO REAL** **CA FID UST N/A**
1/8-1/4 **SAN MATEO, CA 94401**
0.242 mi.
1278 ft. **Site 3 of 4 in cluster V**

Relative:
Higher

Actual:
29 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110020
Facility Status:	9- Case Closed
Global ID:	T0608100493
APN Number:	Not reported
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

CA FID UST:

Facility ID:	41000474
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155795884
Mail To:	Not reported
Mailing Address:	P.O. BOX 5500
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

W100 **ARCO #0515** **LUST** **S107147297**
ESE **300 S DELAWARE ST** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.263 mi.
1388 ft. **Site 1 of 4 in cluster W**

Relative:
Lower

Actual:
23 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110012
Facility Status:	9- Case Closed
Global ID:	T0608100034
APN Number:	034185160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

W101 **ARCO STATION #515** **Notify 65** **S100178798**
ESE **300 SOUTH DELAWARE** **N/A**
1/4-1/2 **SAN MATEO, CA 92392**
0.263 mi.
1388 ft. **Site 2 of 4 in cluster W**

Relative:
Lower

Actual:
23 ft.

NOTIFY 65:

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

W102 **ARCO #0515** **LUST** **S102424265**
ESE **300 DELAWARE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.263 mi.
1388 ft. **Site 3 of 4 in cluster W**

Relative:
Lower

Actual:
23 ft.

LUST:

Region:	STATE
Global Id:	T0608100034
Latitude:	37.5667721811416
Longitude:	-122.320218980312
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/17/2013
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	DGM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0035
LOC Case Number:	110012
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Stantec's February 17, 2010 Fourth Quarter 2009 Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is located at the southern corner of the intersection of South Delaware Street and Third Avenue in San Mateo, California in a mixed

ARCO #0515 (Continued) **S102424265**

commercial/residential area. The site is currently an active retail fuel dispensing facility with a station building, two fuel dispenser islands, and three 10,000-gallon gasoline underground storage tanks (USTs). The site and vicinity currently have nine groundwater monitoring wells (MW-1A, MW-2 through MW-5, and MW-7 through MW-10), three groundwater monitoring wells from the adjacent former BP site (MW-1[BP], MW-2[BP] and MW-5[BP]), one groundwater extraction well (EW-1)., four vapor extraction wells (VEW-1 through VEW-4), and six air sparging wells (ASW-1 through ASW-6). On October 1, 1988, an Underground Storage Tank Unauthorized Release/Leak Contamination Site Report was filed with the San Mateo County Environmental Health Department by Tina Berry of Pacific Environmental Group, Inc. (PEG), as an agent of Atlantic Richfield Company. Groundwater benzene concentrations in MW-1 and MW-3, sampled on October 6, 1988, exceeded the SFB-RWQCB maximum limit of 0.7 "g/L. Five USTs, consisting of one 6,000-gallon and three 4,000-gallon steel gasoline tanks, and one 260-gallon steel waste-oil tank, were subsequently removed from the site between January 7 and 30, 1991. Approximately 1,315 cubic yards of soil were excavated from the UST complex, former and new waste oil tank excavations, and product line trenches, and transported offsite to a disposal facility. Following the discovery of separate phase hydrocarbons (SPH) in monitoring well MW-1A in October of 1991, a soil vapor extraction (SVE) and air-sparging (AS) pilot test was performed at the site on January 5 and 6, 1994. Based on the test results, a full-scale SVE system consisting of a skid mounted Airex KATOX 100C55 and a Sutorbilt 3HL (5HP) AS Blower was installed in 1996. Air sparging to enhance the hydrocarbon removal was not implemented because the pilot test found that air sparging did not increase hydrocarbon removal efficiency. The SVE system ran intermittently from August 1996 to July 30, 2001, using vapor extraction wells VEW-3 and VEW-4. Operation of the SVE system was halted in July 2001, due to the unit being out of compliance with Bay Area Air Quality Management District permit requirements. The total mass removed up to this time was 2,775.4 pounds of TPHg, as reported in SECOR's Third Quarter 2001 Quarterly Monitoring Report. On June 9, 1997, an Environmental Data Resources, Inc. (EDR) well survey report was requested to identify registered water wells located within a one mile radius of the site. Seven wells were located within a " to mile radius. Most of these wells are upgradient of the site, and one well was located within a to one mile radius cross-gradient of the site. Because the wells are up and cross-gradient from the site it is unlikely that they will be impacted by the dissolved hydrocarbon plume. On February 14, 2003, URS submitted a Case Closure Summary Report to the San Mateo County Health Department (SMCHD). On January 30, 2006, URS submitted a Work Plan for Shallow Soil Characterization to assess shallow soil conditions to support a case closure. In a letter dated June 26, 2006, the SMCHD approved the work plan with conditions and requested additional details. SECOR submitted an email on August 21, 2006, detailing the installation of temporary vapor wells. In a letter dated November 7, 2007, SMCHD approved the scope of work detailed in the 2006 work plan and email. SECOR submitted a Well Destruction Work Plan and Monitoring and Sampling Reduction Request to SMCHD dated November 29, 2007. The work plan proposed destruction of wells MW-2, MW-5, MW-9, MW-10 and requested reductions in the frequency of monitoring and sampling for wells MW-1, MW-3, MW-4, MW-7, MW-8, and EW-1. Regulatory response to the work plan and request is pending. SECOR submitted a Shallow Soil and Soil Vapor

ARCO #0515 (Continued) **S102424265**

Characterization Report dated March 6, 2008. Per recommendation of the characterization report, resampling of soil vapor wells SV-2 and SV-4 was completed on April 17, 2008. Results of the resampling were submitted in SECORs Shallow Soil and Soil Vapor Characterization Report Addendum and Site Conceptual Model dated May 30, 2008. In a letter dated July 29, 2008, the GPP recommended changes to the groundwater sampling program until additional data could be collected on the recent concentration increases in downgradient wells. Stantec prepared and submitted a Work Plan for Additional Site Assessment, dated November 12, 2008, per request by GPP in a letter dated July 29, 2008. In an email from the GPP, dated April 23, 2009, Stantec received a regulatory directive to reduce monitoring and sampling events at the site to a semi-annual basis, which are to be performed during the months of May and November. Additionally, wells MW-9 and MW-10 will be removed from the schedule. The semi-annual events will be coordinated with former BP Service Station No. 11205, located at 609 East 4th Avenue and the Shell station located at 611 East 3rd Street. On December 3, 2009, Stantec was onsite during excavation and replacement of fuel dispensers, underground dispenser containment (UDC) equipment, and fuel product lines. Facility upgrade activities were performed by Gettler Ryan, Inc. The completed scope of work at the site consisted of soil sampling from native soil beneath the former dispensers and product lines. Compliance soil samples were collected during the facility upgrade project under the direction of Mr. Dirk Jensen of the San Mateo County Environmental Health Division (SMCEHD). Based on the results of soil samples collected during facility upgrade activities, Stantec concluded there were no fuel impacts to shallow soil in the area of the fuel dispenser and product line compliance soil samples. Stantec recommended no further action related to the facility upgrade activities.

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

Contact:

Global Id:	T0608100034
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100034
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Status History:

Global Id:	T0608100034
Status:	Completed - Case Closed
Status Date:	10/17/2013

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Status: Open - Case Begin Date
Status Date: 04/01/1988

Global Id: T0608100034
Status: Open - Eligible for Closure
Status Date: 07/12/2012

Global Id: T0608100034
Status: Open - Verification Monitoring
Status Date: 04/01/1988

Regulatory Activities:
Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/30/2008
Action: Soil and Water Investigation Report

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/12/2012
Action: LOP Case Closure Summary to RB - #20120712

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/22/2013
Action: Technical Correspondence / Assistance / Other - #20130722

Global Id: T0608100034
Action Type: RESPONSE
Date: 01/16/2012
Action: Other Report / Document

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/31/2012
Action: Correspondence

Global Id: T0608100034
Action Type: Other
Date: 04/01/1988
Action: Leak Discovery

Global Id: T0608100034
Action Type: Other
Date: 10/10/1988
Action: Leak Reported

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/29/2013
Action: Well Destruction Report - Regulator Responded

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/09/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100034
Action Type: RESPONSE
Date: 12/07/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE

ARCO #0515 (Continued) **S102424265**

Date:	08/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	08/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	08/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	11/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	10/04/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	11/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	11/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	02/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	02/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	RESPONSE
Date:	02/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100034
Action Type:	REMEDIATION
Date:	01/30/1991
Action:	Excavation

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Action Type: RESPONSE
Date: 01/31/2011
Action: Site Assessment Report

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 01/03/2012
Action: Staff Letter - #20120103

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 11/12/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/29/2008
Action: Staff Letter - #20080729

Global Id: T0608100034
Action Type: REMEDIATION
Date: 08/01/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100034
Action Type: RESPONSE
Date: 01/31/2011
Action: Soil and Water Investigation Report

Global Id: T0608100034
Action Type: RESPONSE
Date: 06/29/2010
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 09/23/2010
Action: Staff Letter - #20100923

Global Id: T0608100034
Action Type: ENFORCEMENT

ARCO #0515 (Continued) **S102424265**

Date: 08/05/2013
Action: Technical Correspondence / Assistance / Other - #20130805

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 04/22/2010
Action: Staff Letter - #20100422

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 08/29/2012
Action: Staff Letter - #20120829

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 10/17/2013
Action: Closure/No Further Action Letter - #20131017

Global Id: T0608100034
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 09/14/2009
Action: Staff Letter - #20090914

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

ARCO #0515 (Continued) **S102424265**

Global Id: T0608100034
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100034
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 02/16/1989
Action: Notice of Responsibility - #1

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/01/2001
Action: Staff Letter - #20010701

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107B

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 11/07/2007
Action: Staff Letter - #20071107

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 05/15/2012
Action: Staff Letter - #20120515

Global Id: T0608100034
Action Type: ENFORCEMENT
Date: 07/16/2013
Action: Technical Correspondence / Assistance / Other - #20130716

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110012
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported

ARCO #0515 (Continued) **S102424265**

Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024070
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003320
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0016939
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022137
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0035

X103 **T. ENDO AUTOMOTIVE** **LUST** **S103893917**
ESE **405 EAST 4TH AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.263 mi.
1391 ft. **Site 1 of 5 in cluster X**

Relative:
Higher

Actual:
27 ft.

LUST:
Region: STATE
Global Id: T0608100197
Latitude: 37.565594
Longitude: -122.320686
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/25/2014
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0207
LOC Case Number: 110008
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Can be extracted from most recent report in Geotracker or at San

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

Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

Contact:

Global Id:	T0608100197
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100197
Status:	Completed - Case Closed
Status Date:	08/25/2014
Global Id:	T0608100197
Status:	Open - Case Begin Date
Status Date:	10/27/1987
Global Id:	T0608100197
Status:	Open - Eligible for Closure
Status Date:	08/05/2013
Global Id:	T0608100197
Status:	Open - Site Assessment
Status Date:	10/27/1987
Global Id:	T0608100197
Status:	Open - Site Assessment
Status Date:	07/09/2007
Global Id:	T0608100197
Status:	Open - Verification Monitoring
Status Date:	12/19/2011

Regulatory Activities:

Global Id:	T0608100197
Action Type:	ENFORCEMENT
Date:	07/15/2011
Action:	Staff Letter - #20110715
Global Id:	T0608100197
Action Type:	Other
Date:	11/10/1987
Action:	Leak Discovery
Global Id:	T0608100197
Action Type:	Other
Date:	10/27/1987
Action:	Leak Reported

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

Global Id: T0608100197
Action Type: RESPONSE
Date: 03/01/2011
Action: Well Installation Workplan - Regulator Responded

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

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

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

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

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

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

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

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

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

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

Global Id: T0608100197
Action Type: ENFORCEMENT

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

Date: 07/09/2009
Action: Staff Letter - #20090709

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Global Id: T0608100197
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly

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

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

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

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

Global Id: T0608100197
Action Type: ENFORCEMENT

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

Date: 11/21/1997
Action: Notice of Responsibility - #1

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

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

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

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

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 110008
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

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

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

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

Facility Status: INACTIVE

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

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

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0207

W104 **SHELL STATION** **LUST** **U001596043**
East **611 EAST 3RD AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.264 mi.
1395 ft. **Site 4 of 4 in cluster W**

Relative:
Lower

Actual:
22 ft.

LUST:
Region: STATE
Global Id: T0608129773
Latitude: 37.567500165
Longitude: -122.32002919
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/31/2015
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
LOC Case Number: 110154
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

Contact:
Global Id: T0608129773
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO

SHELL STATION (Continued) **U001596043**

Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608129773
Status: Completed - Case Closed
Status Date: 08/31/2015

Global Id: T0608129773
Status: Open - Case Begin Date
Status Date: 02/04/2003

Global Id: T0608129773
Status: Open - Eligible for Closure
Status Date: 10/31/2014

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 02/04/2003

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 05/11/2004

Global Id: T0608129773
Status: Open - Site Assessment
Status Date: 02/17/2011

Regulatory Activities:
Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 10/04/2012
Action: Staff Letter - #20121004

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Discovery

Global Id: T0608129773
Action Type: RESPONSE
Date: 04/18/2003
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 12/01/2011
Action: Other Report / Document - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 03/01/2012
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE

SHELL STATION (Continued) **U001596043**

Date: 06/02/2012
Action: Request for Closure - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/21/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/02/2014
Action: Well Installation Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/05/2015
Action: Well Destruction Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 09/30/2014
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/28/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 06/16/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/29/2015
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 06/03/2014
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

SHELL STATION (Continued) **U001596043**

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 07/30/2003
Action: Preliminary Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/21/2006
Action: Preliminary Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: Soil and Water Investigation Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608129773
Action Type: RESPONSE

SHELL STATION (Continued) **U001596043**

Date: 01/20/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608129773
Action Type: REMEDIATION
Date: 09/06/2002
Action: Excavation

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 07/20/2011
Action: Staff Letter - #20110720

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/28/2015
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Reported

Global Id: T0608129773
Action Type: REMEDIATION
Date: 09/15/2005
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608129773
Action Type: RESPONSE
Date: 03/26/2004
Action: Preliminary Site Assessment Report

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 05/12/2015
Action: Staff Letter - #20150512

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/01/2013
Action: Site Assessment Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

SHELL STATION (Continued) **U001596043**

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 02/26/2003
Action: Notice of Responsibility - #20030226

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/26/2003
Action: Staff Letter - #20031126

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: Staff Letter - #20030404B

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: Staff Letter - #20030404A

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129B

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/27/2006
Action: Staff Letter - #20060427

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129A

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Staff Letter - #20071129C

Global Id: T0608129773
Action Type: ENFORCEMENT

SHELL STATION (Continued) **U001596043**

Date: 03/19/2012
Action: Staff Letter - #20120319

Global Id: T0608129773
Action Type: REMEDIATION
Date: 05/25/2004
Action: Free Product Removal

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: Staff Letter - #20140618

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 01/27/2015
Action: Staff Letter - #20150127

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/31/2011
Action: Pilot Study/ Treatability Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Stopped

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 03/02/2011
Action: Staff Letter - #20110302

SHELL STATION (Continued) **U001596043**

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/26/2014
Action: Notification - Public Notice of Case Closure - #20141126

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/25/2014
Action: Staff Letter - #20140425

Global Id: T0608129773
Action Type: Other
Date: 02/04/2003
Action: Leak Began

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 01/30/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 10/31/2014
Action: Notification - Preclosure - #20141031

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE

SHELL STATION (Continued) **U001596043**

Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 01/15/2010
Action: Staff Letter - #20100115

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 09/09/2013
Action: Staff Letter - #20130909

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Staff Letter - #20090706

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 09/08/2008
Action: Staff Letter - #20080908

Global Id: T0608129773
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

SHELL STATION (Continued) **U001596043**

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/25/2010
Action: Pilot Study/ Treatability Report

Global Id: T0608129773
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 11/02/2011
Action: Staff Letter - #20111102

Global Id: T0608129773
Action Type: ENFORCEMENT
Date: 05/29/2013
Action: Staff Letter - #20130529

Global Id: T0608129773
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Semi-Annually

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110154
Facility Status: 9- Case Closed
Global ID: T0608129773
APN Number: 034187130
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0004963
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0043676
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0004963
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023148
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO

SHELL STATION (Continued) **U001596043**

Facility ID: FA0004963
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022170
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

T105 **RETAIL BUILDINGS** **LUST** **S107473127**
South **33-43 E 3RD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.268 mi.
1417 ft. **Site 2 of 5 in cluster T**

Relative:
Higher

Actual:
44 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119164
Facility Status: 9- Case Closed
Global ID: SL0608122639
APN Number: 034142140
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

T106 **RETAIL BUILDINGS** **SLIC** **S109277242**
South **33-43 EAST 3RD AVENUE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.268 mi.
1417 ft. **Site 3 of 5 in cluster T**

Relative:
Higher

Actual:
44 ft.

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 05/18/2007
Global Id: SL0608122639
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 119164
Latitude: 37.56356
Longitude: -122.325188
Case Type: Cleanup Program Site
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
File Location: Local Agency Warehouse
Potential Media Affected: Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE)
Site History: Not reported

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

X107 **SOUTH CLAREMONT PROPERTY** **LUST** **S118496979**
ESE **330 S CLAREMONT ST** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.269 mi.
1421 ft. **Site 2 of 5 in cluster X**

Relative: **Lower**

Actual: **25 ft.**

SAN MATEO CO. LUST:

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

X108 **SOUTH CLAREMONT PROPERTY** **SLIC** **S118504756**
ESE **330 S. CLAREMONT STREET** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.269 mi.
1421 ft. **Site 3 of 5 in cluster X**

Relative: **Lower**

Actual: **25 ft.**

SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	01/13/2016
Global Id:	T10000008305
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	119190
Latitude:	37.56584
Longitude:	-122.32027
Case Type:	Cleanup Program Site
Case Worker:	LL
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Lead, Ethylbenzene, Naphthalene, Total Petroleum Hydrocarbons (TPH), Xylene
Site History:	Analytical data from drilling work conducted onsite reported the presence of PCE in groundwater and elevated lead in soil; other automotive related chemicals were also detected.

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

V109 **SHELL** **LUST** **S105194479**
SSW **94 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.271 mi.
1432 ft. **Site 4 of 4 in cluster V**

Relative: **Higher**

Actual: **30 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110020
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown

SHELL (Continued) **S105194479**

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

X110 **WARDROBE CLEANERS** **ENVIROSTOR** **S118756936**
SE **344 4TH AVE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.275 mi.
1452 ft. **Site 4 of 5 in cluster X**

Relative:
Higher

Actual:
29 ft.

ENVIROSTOR:
Facility ID: 41720094
Status: No Action Required
Status Date: 09/15/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.03
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.5649
Longitude: -122.3213
APN: NONE SPECIFIED
Past Use: DRY CLEANING, MACHINE SHOP, VEHICLE MAINTENANCE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: OTH, SOIL
Alias Name: T10000009149
Alias Type: GeoTracker Global ID
Alias Name: 41720094
Alias Type: Envirostor ID Number

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

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/15/2003

WARDROBE CLEANERS (Continued) **S118756936**

Comments: Preliminary endangerment assessment recommended. Further investigation concluded no action required (see No Action Determination Memorandum).

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Y111 **DRAEGERS** **LUST** **S103639599**
SE **200 E 4TH ST** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.276 mi.
1456 ft. **Site 1 of 2 in cluster Y**

Relative:
Higher

Actual:
34 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119105
Facility Status: 9- Case Closed
Global ID: T0608178405
APN Number: 034176050
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

Y112 **DRAEGERS** **LUST** **S109285769**
SE **200 EAST 4TH AVENUE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.276 mi.
1456 ft. **Site 2 of 2 in cluster Y**

Relative:
Higher

Actual:
34 ft.

LUST:
Region: STATE
Global Id: T0608178405
Latitude: 37.564186
Longitude: -122.321932
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/12/1997
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
LOC Case Number: 119105
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:
Global Id: T0608178405

DRAEGERS (Continued) **S109285769**

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

Global Id: T0608178405
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608178405
Status: Completed - Case Closed
Status Date: 03/12/1997

Global Id: T0608178405
Status: Open - Case Begin Date
Status Date: 05/07/1996

Regulatory Activities:
Global Id: T0608178405
Action Type: Other
Date: 05/07/1996
Action: Leak Reported

Z113 **TOSCO #4178 (FORMER)** **LUST** **S113013896**
East **615 EAST 3RD AVENUE** **HAZNET** **N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.278 mi.
1470 ft. **Site 1 of 3 in cluster Z**

Relative:
Lower

Actual:
21 ft.

LUST:
Region: STATE
Global Id: T0608101115
Latitude: 37.5676789296147
Longitude: -122.31964096427
Case Type: LUST Cleanup Site
Status: Open - Verification Monitoring
Status Date: 10/19/2011
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: DGM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-1221
LOC Case Number: 110123
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County

TOSCO #4178 (FORMER) (Continued) **S113013896**

does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

Contact:

Global Id:	T0608101115
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608101115
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Status History:

Global Id:	T0608101115
Status:	Open - Case Begin Date
Status Date:	10/29/1998

Global Id:	T0608101115
Status:	Open - Remediation
Status Date:	12/18/2002

Global Id:	T0608101115
Status:	Open - Site Assessment
Status Date:	01/16/2008

Global Id:	T0608101115
Status:	Open - Verification Monitoring
Status Date:	03/26/2003

Global Id:	T0608101115
Status:	Open - Verification Monitoring
Status Date:	10/19/2011

Regulatory Activities:

Global Id:	T0608101115
Action Type:	ENFORCEMENT
Date:	12/08/1998
Action:	Notice of Responsibility - #19981208

Global Id:	T0608101115
Action Type:	ENFORCEMENT
Date:	02/06/2003
Action:	Staff Letter - #20030206

Global Id: T0608101115

TOSCO #4178 (FORMER) (Continued) **S113013896**

Action Type: ENFORCEMENT
Date: 12/10/2001
Action: Staff Letter - #20011210

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/24/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2013
Action: Technical Correspondence / Assistance / Other - #20130328

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2013
Action: Staff Letter - #20130328

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 03/15/2015
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: Other
Date: 10/29/1998
Action: Leak Discovery

Global Id: T0608101115
Action Type: Other
Date: 11/10/1998
Action: Leak Reported

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/13/2013
Action: Request for Closure - Regulator Responded

Global Id: T0608101115
Action Type: RESPONSE
Date: 07/09/2015
Action: Other Workplan - Regulator Responded

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2006

TOSCO #4178 (FORMER) (Continued) **S113013896**

Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/06/2003
Action: CAP/RAP - Other Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/14/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: REMEDIATION
Date: 07/30/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/08/2015
Action: Correspondence

Global Id: T0608101115
Action Type: REMEDIATION
Date: 11/18/1998
Action: Excavation

TOSCO #4178 (FORMER) (Continued) **S113013896**

Global Id: T0608101115
Action Type: REMEDIATION
Date: 03/26/2003
Action: Excavation

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/15/2011
Action: Staff Letter - #20110315

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/22/2011
Action: Site Assessment Report

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/11/2014
Action: Staff Letter - #20140211

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/28/2016
Action: Staff Letter - #20160328

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2014
Action: Other Report / Document

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/28/2015
Action: Notice to Comply - #20150528

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/08/2014
Action: Staff Letter - #20140508

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/09/2015
Action: Email Correspondence - #20150709

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/08/2015
Action: Correspondence

Global Id: T0608101115
Action Type: RESPONSE

TOSCO #4178 (FORMER) (Continued) **S113013896**

Date: 04/09/2015
Action: NPDES / WDR Reports

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/17/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/04/2009
Action: Soil and Water Investigation Report

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/28/2009
Action: Staff Letter - #20090428

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/25/2002
Action: Staff Letter - #20021125B

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/13/2002
Action: Staff Letter - #20021213

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 01/04/2010
Action: Staff Letter - #20100104

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/09/2004
Action: Staff Letter - #20040209

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/18/2002
Action: Staff Letter - #20021218

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/12/2005
Action: Technical Correspondence / Assistance / Other - #20051012

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/16/2006
Action: Staff Letter - #20060216

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/25/2002
Action: Staff Letter - #20020925

TOSCO #4178 (FORMER) (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 01/16/2008
Action: Staff Letter - #20080116

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/13/2002
Action: Staff Letter - #20020213

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/25/2002
Action: Staff Letter - #20021125A

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/19/2002
Action: Technical Correspondence / Assistance / Other - #20021119

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2014
Action: Technical Correspondence / Assistance / Other - #20140716

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/13/2015
Action: Email Correspondence - #20150713

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Technical Correspondence / Assistance / Other - #20141014

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/15/2015
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/21/2008
Action: Pilot Study / Treatability Workplan

Global Id: T0608101115
Action Type: ENFORCEMENT

TOSCO #4178 (FORMER) (Continued) **S113013896**

Date: 12/30/2010
Action: Staff Letter - #20101230

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Staff Letter - #20101013

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/19/2011
Action: Staff Letter - #20111019

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/26/2014
Action: Technical Correspondence / Assistance / Other - #20140326

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/17/2002
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/05/2002
Action: Pilot Study/ Treatability Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/03/2004
Action: Staff Letter - #20040303

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/09/2002
Action: Staff Letter - #20021009

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter - #20050908

TOSCO #4178 (FORMER) (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/24/2004
Action: Staff Letter - #20040524

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 12/16/2002
Action: Staff Letter - #20021216

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/11/2003
Action: Staff Letter - #20030211

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/01/2003
Action: Technical Correspondence / Assistance / Other - #20030401

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 08/19/2002
Action: Staff Letter - #20020819

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: Staff Letter - #20050323

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/18/2011
Action: Staff Letter - #20110418

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/18/2012
Action: Staff Letter - #20120418

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: Technical Correspondence / Assistance / Other - #20140618

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/29/2014
Action: Staff Letter - #20141029

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2015
Action: Technical Correspondence / Assistance / Other - #20150716

Global Id: T0608101115
Action Type: ENFORCEMENT

TOSCO #4178 (FORMER) (Continued) **S113013896**

Date: 06/09/2014
Action: Technical Correspondence / Assistance / Other - #20140609

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2014
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 07/01/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/19/2002
Action: Interim Remedial Action Plan

Global Id: T0608101115
Action Type: RESPONSE
Date: 05/30/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/04/2006
Action: Staff Letter - #20060504

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: Staff Letter - #20081008

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/12/2014
Action: Notice of Violation - #20140212

TOSCO #4178 (FORMER) (Continued) **S113013896**

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/24/2014
Action: Notice to Comply - #20141124

Global Id: T0608101115
Action Type: RESPONSE
Date: 09/06/2002
Action: Well Installation Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/25/2003
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 11/22/2002
Action: Risk Assessment Report

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 04/05/2002
Action: Other Report / Document

Global Id: T0608101115
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Other

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Staff Letter - #20090727

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter - #20051101

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 05/06/2002
Action: Staff Letter - #20020506

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/22/2002
Action: Staff Letter - #20020722

Global Id: T0608101115
Action Type: ENFORCEMENT

TOSCO #4178 (FORMER) (Continued) **S113013896**

Date: 03/25/2009
Action: Technical Correspondence / Assistance / Other - #20090325

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter - #20040304

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/11/2003
Action: Staff Letter - #20030911

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 09/16/2004
Action: Staff Letter - #20040916

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/15/2007
Action: Technical Correspondence / Assistance / Other - #20070215

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 04/07/2015
Action: Staff Letter - #20150407

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/02/2015
Action: Email Correspondence - #20150702

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 02/25/2014
Action: Verbal Enforcement

Global Id: T0608101115
Action Type: ENFORCEMENT
Date: 07/16/2015
Action: Site Visit / Inspection / Sampling - #20150716

Global Id: T0608101115
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Annually

Global Id: T0608101115
Action Type: RESPONSE
Date: 06/30/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608101115
Action Type: RESPONSE
Date: 12/20/2002
Action: CAP/RAP - Feasibility Study Report

TOSCO #4178 (FORMER) (Continued) **S113013896**

HAZNET:

envid:	S113013896
Year:	1997
GEPAID:	CAD982056269
Contact:	UNION OIL COMPANY OF CALIFORNI
Telephone:	7144286560
Mailing Name:	Not reported
Mailing Address:	PO BOX 25376
Mailing City,St,Zip:	SANTA ANA, CA 927995376
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	2.0850
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Mateo

envid:	S113013896
Year:	1997
GEPAID:	CAD982056269
Contact:	UNION OIL COMPANY OF CALIFORNI
Telephone:	7144286560
Mailing Name:	Not reported
Mailing Address:	PO BOX 25376
Mailing City,St,Zip:	SANTA ANA, CA 927995376
Gen County:	Not reported
TSD EPA ID:	CAD009452657
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Recycler
Tons:	.4170
Cat Decode:	Not reported
Method Decode:	Recycler
Facility County:	San Mateo

Z114 **TOSCO #30613** **LUST** **S103893882**
East **615 3RD** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.278 mi.
1470 ft. **Site 2 of 3 in cluster Z**

Relative:
Lower

Actual:
21 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Remedial action (cleanup) Underway
Case Number:	110123
How Discovered:	Tank Closure
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported

TOSCO #30613 (Continued) **S103893882**

Date Remediation Action Underway: 11/1/2000
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0016952
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024093
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016952
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003327
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0016952
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022147
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

HIST CORTESE:

Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1221

Z115 **TOSCO #4178 (FORMER)** **LUST** **U001596048**
East **615 E 3RD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.278 mi.
1470 ft. **Site 3 of 3 in cluster Z**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110123
Facility Status:	5C- Pollution Characterization
Global ID:	T0608101115
APN Number:	034187050
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

T116 **EL CAMINO & 3RD CORP** **LUST** **S101303231**
South **221 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.281 mi.
1485 ft. **Site 4 of 5 in cluster T**

Relative:
Higher

Actual:
44 ft.

LUST:

Region:	STATE
Global Id:	T0608100514
Latitude:	37.5633406813728
Longitude:	-122.325918674469
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/04/2015
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0538
LOC Case Number:	110079
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from Tetra Tech's December 8, 2006 REMEDIAL ACTION PLAN, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site is located on the northeast corner of the intersection of El Camino Real and East Third Avenue in San Mateo, California. It was reportedly operated as a gasoline station from 1920 until 1992. The Site has been unoccupied since 1992. The Site lies within a mixed commercial and residential part of San Mateo. It is 105 feet wide and 105 feet long and zoned for commercial use. The adjacent property to the northeast contains a bank and other commercial properties. The adjacent property to the northwest is occupied by a parking garage. An active Unocal (former BP) gasoline station is located directly across El Camino to the southwest. A vacant lot that was a former Chevron gas station is located directly across East Third Avenue to the southeast. The property is flat and lies at an elevation of about 43 feet above mean sea level (msl). It is located between the Santa Cruz Mountains to the southwest and San Francisco Bay to the northeast. The closest surface water body is San Mateo Creek, located approximately 250 feet to the northwest of the site. San Francisco Bay lies approximately 1.3 miles northeast of the site. A total of eight phases of subsurface investigation have been performed at the Site since 1992 when the tanks were removed.1992 - Nine borings (BH-A through BH-J) were drilled to assess general subsurface conditions at the Site, 42 soil samples and 4 grab groundwater samples were collected and analyzed. 1993 - Two monitoring wells (LF-1 and LF-2) were installed upgradient and downgradient of the former tanks, and 4 soil samples were analyzed . 1994 - Three soil vapor extraction/groundwater monitoring wells (SVE-1, SVE-2, SVE-3) were installed. 1997 - Eight borings were advanced crossgradient and downgradient of the Site to assess the lateral extent of constituents in shallow groundwater; 6 grab groundwater samples (HP-1 through HP-6) were collected and two wells (MW-3 and MW-4) were installed. 2000 - Eleven borings (B-1 through B-11) were drilled at the Site to assess soil and groundwater conditions following remedial actions, 33 soil samples and 1 groundwater sample were collected and analyzed. 2001 - Four borings (SV-1 through SV-4) were advanced to assess soil gas concentrations

EL CAMINO & 3RD CORP (Continued) **S101303231**

at the Site; 12 soil gas samples were collected and analyzed. 2003 - Twelve soil samples were collected from soil located beneath the fuel dispensers, hydraulic hoists and oil water separator when the equipment was removed from the Site. 2005 - Seven borings (HP-9A, 9B, 10A, 10B, HP-11 through HP-13) were advanced along the upgradient and downgradient edges of the property and downgradient of the Site to further assess groundwater quality (7 grab groundwater samples were analyzed) and 2 borings (SG-5 and SG-6) were advanced at the Site to collect 4 samples of soil gas. Quarterly Groundwater Monitoring has been conducted at the Site since 1994. Five separate remedial activities have been conducted at the Site since 1992. In addition to removing physical features (underground storage tanks, other equipment), significant efforts have been made to address petroleum product detected in soil, in soil vapor and in groundwater. The work is described below: Underground Storage Tank (UST) removal and soil excavation. On October 15, 1992, four USTs were removed from the Site. Three USTs with capacities of 5000, 7500, and 10,000 gallons had been used to store gasoline and were located in the southeastern portion of the Site. The fourth tank (275 gallons), which had been used for storage of waste oil, was located behind the building in the northeastern portion of the Site. When the gasoline tanks were removed, they were found to have leaked and consequently soil containing petroleum beneath the tanks was excavated to depths of between 19 and 25 feet below ground surface (bgs). Approximately 800 cubic yards of material was removed and disposed of off-Site. The excavation was then backfilled with imported material. Soil Vapor Extraction Soil vapor was extracted from wells LF-1, SVE-1, SVE-2 and SVE-3 between June 1995 and December 1996 and treated using an internal combustion engine (ICE) under permit with the Bay Area Air Quality Management District (BAAQMD). During that period, the measurable separate-phase product was removed from well LF-1 and an estimated 392 gallons of gasoline were removed from the soil. Hydrogen Peroxide Injection Every week between April 1997 and September 1998, a 2 percent hydrogen peroxide solution was injected into four wells: LF-1, LF-2, SVE-1, and SVE-3. Between September 1998 and May 1999 smaller amounts of 35 percent hydrogen peroxide were injected into wells LF-1 and LF-2. We estimate that up to 300 gallons of gasoline may have been oxidized and eliminated from the subsurface during these activities. Product Dispenser, Hydraulic Hoist and Oil Water Separator removal and soil excavation Six product dispensers (and associated piping), three hydraulic hoists, and one oil-water separator (OWS) were removed from the Site in June 2003. No petroleum was detected in soil beneath the product dispensers but petroleum was detected in soil beneath the hoists and OWS inside the building. Approximately 15 cubic yards of soil was excavated from beneath the hoists and removed from the Site. The excavation was backfilled with imported fill. Clean soil removed during product dispenser and associated piping removal was placed back into trenches where the dispensers were located. Dual Phase Extraction A dual phase extraction system (DPE) was installed at the Site in 2003 and soil vapor and groundwater were extracted from wells SVE-2 and SVE-3 from November 2003 until February 2004. Initially the system was designed to extract soil vapor and groundwater from SVE-2, SVE-3 and LF-2 but ACC shut off extraction from well LF-2 after one week due to rapidly decreasing concentrations detected in soil vapor from LF-2. The DPE system treated soil vapor and groundwater using a process of air stripping, carbon adsorption and ICE. Treated soil vapor was released

EL CAMINO & 3RD CORP (Continued) **S101303231**

to the atmosphere under a BAAQMD permit and treated groundwater was discharged to the publicly owned treatment works (POTW) under permit. According to ACC, approximately 230 gallons of gasoline were removed from the subsurface by the DPE system.

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

Contact:

Global Id:	T0608100514
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100514
Status:	Completed - Case Closed
Status Date:	02/04/2015
Global Id:	T0608100514
Status:	Open - Case Begin Date
Status Date:	10/15/1992
Global Id:	T0608100514
Status:	Open - Eligible for Closure
Status Date:	07/23/2013
Global Id:	T0608100514
Status:	Open - Remediation
Status Date:	04/01/1997
Global Id:	T0608100514
Status:	Open - Site Assessment
Status Date:	10/15/1992
Global Id:	T0608100514
Status:	Open - Site Assessment
Status Date:	05/01/1999
Global Id:	T0608100514
Status:	Open - Site Assessment
Status Date:	01/25/2010

Regulatory Activities:

Global Id:	T0608100514
Action Type:	ENFORCEMENT
Date:	04/24/2007
Action:	Staff Letter - #20070424
Global Id:	T0608100514
Action Type:	ENFORCEMENT
Date:	08/16/2007
Action:	Staff Letter - #20070816

EL CAMINO & 3RD CORP (Continued) **S101303231**

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/04/2010
Action: Staff Letter - #20100204

Global Id: T0608100514
Action Type: Other
Date: 10/21/1992
Action: Leak Discovery

Global Id: T0608100514
Action Type: Other
Date: 10/15/1992
Action: Leak Reported

Global Id: T0608100514
Action Type: RESPONSE
Date: 06/15/2010
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/08/2011
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100514
Action Type: RESPONSE
Date: 03/19/2012
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0608100514
Action Type: RESPONSE
Date: 07/31/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE

EL CAMINO & 3RD CORP (Continued) **S101303231**

Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 10/24/2003
Action: Interim Remedial Action Report

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/08/2006
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0608100514
Action Type: RESPONSE
Date: 06/14/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2008
Action: CAP/RAP - Other Report

Global Id: T0608100514
Action Type: REMEDIATION
Date: 06/01/2003
Action: Excavation

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter - #20150915

Global Id: T0608100514
Action Type: RESPONSE
Date: 01/31/2013
Action: Pilot Study/ Treatability Report

EL CAMINO & 3RD CORP (Continued) **S101303231**

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/26/2014
Action: Well Destruction Report

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 10/23/1992
Action: Notice of Responsibility - #1

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter - #20030925

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/02/2002
Action: Staff Letter - #20020702

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 06/13/2006
Action: Staff Letter - #20060613

Global Id: T0608100514
Action Type: REMEDIATION
Date: 06/01/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100514
Action Type: REMEDIATION
Date: 11/11/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100514
Action Type: REMEDIATION
Date: 04/01/1997
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Staff Letter - #20130724

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 06/01/2015
Action: Staff Letter - #20150601

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 11/23/2011
Action: Staff Letter - #20111123

Global Id: T0608100514
Action Type: ENFORCEMENT

EL CAMINO & 3RD CORP (Continued) **S101303231**

Date: 02/01/2012
Action: Notice of Responsibility - #20120201

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/01/2012
Action: Notice of Responsibility - #20120201

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 02/04/2015
Action: Closure/No Further Action Letter - #20150204

Global Id: T0608100514
Action Type: REMEDIATION
Date: 10/15/1992
Action: Excavation

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/09/2006
Action: Correspondence

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 03/06/2014
Action: Notification - Preclosure - #20140306

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

EL CAMINO & 3RD CORP (Continued) **S101303231**

Global Id: T0608100514
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 06/10/2013
Action: Other Report / Document

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: RESPONSE

EL CAMINO & 3RD CORP (Continued) **S101303231**

Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 03/18/2011
Action: Staff Letter - #20110318

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 07/24/2012
Action: Staff Letter - #20120724

Global Id: T0608100514
Action Type: ENFORCEMENT
Date: 05/12/2014
Action: Staff Letter - #20140512

Global Id: T0608100514
Action Type: RESPONSE
Date: 09/22/2015
Action: Closure and Post-Closure Maintenance Plans

Global Id: T0608100514
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016962
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022155
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0538

T117 **FORMERLY A&A GAS** **LUST** **S101593653**
South **221 S EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CA FID UST**
0.281 mi.
1485 ft. **Site 5 of 5 in cluster T**

Relative:
Higher

Actual:
44 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110079
Facility Status: 9- Case Closed
Global ID: T0608100514
APN Number: 034142160
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

FORMERLY A&A GAS (Continued) **S101593653**

SWEEPS UST:

Status:	Not reported
Comp Number:	110094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110094-000001
Tank Status:	Not reported
Capacity:	250
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	4

Status:	Not reported
Comp Number:	110094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110094-000002
Tank Status:	Not reported
Capacity:	7500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	110094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110094-000003
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	110094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported

FORMERLY A&A GAS (Continued) **S101593653**

Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110094-000004
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41000042
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	3124443557
Mail To:	Not reported
Mailing Address:	50 S CASALLE ST.
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN MATEO 94401
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

X118 **ARNOLD PEDERSON LUMBER** **LUST** **S102424655**
ESE **400 SOUTH CLAREMONT STREET** **HIST CORTESE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.289 mi.
1528 ft. **Site 5 of 5 in cluster X**

Relative:
Lower

Actual:
24 ft.

LUST:

Region:	STATE
Global Id:	T0608100902
Latitude:	37.5652966981339
Longitude:	-122.320235073566
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/21/2002
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0987
LOC Case Number:	110101
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

ARNOLD PEDERSON LUMBER (Continued) **S102424655**

Contact:

Global Id:	T0608100902
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100902
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

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

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

Regulatory Activities:

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

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

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

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110101
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST

ARNOLD PEDERSON LUMBER (Continued) **S102424655**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

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

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0987

AA119 **BP OIL COMPANY FACILITY #11197** **LUST** **S101593672**
SSW **230 S EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **CA FID UST**
0.294 mi.
1550 ft. **Site 1 of 3 in cluster AA**

Relative: Higher

Actual: 43 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110055
Facility Status: 5R- Remediation Plan
Global ID: T0608100338
APN Number: 034930050
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000001
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 9

Status: Active

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000002
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000003
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000004
Tank Status: A
Capacity: 10000
Active Date: 04-18-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000005
Tank Status: A
Capacity: 10000
Active Date: 07-09-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000006
Tank Status: A
Capacity: 10000
Active Date: 07-09-92
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110043-000007
Tank Status: A
Capacity: 250
Active Date: 07-09-92
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: 3714BA
SWRCB Tank Id: 41-000-110043-000008
Tank Status: A
Capacity: 550
Active Date: 07-09-92
Tank Use: OIL

BP OIL COMPANY FACILITY #11197 (Continued) **S101593672**

STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 110043
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-18-94
Action Date: 04-18-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110043-000009
Tank Status: A
Capacity: 1000
Active Date: 01-14-93
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41000109
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4153438430
Mail To: Not reported
Mailing Address: 2868 PROSPECT DR
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN MATEO 94401
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

AA120 **UNOCAL 76** **LUST** **S101303232**
SSW **230 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.294 mi.
1550 ft. **Site 2 of 3 in cluster AA**

Relative:
Higher

Actual:
43 ft.

LUST:
Region: STATE
Global Id: T0608100338
Latitude: 37.5629645831236
Longitude: -122.326298855156
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 11/10/2005
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: DGM
Local Agency: SAN MATEO COUNTY LOP

UNOCAL 76 (Continued) **S101303232**

RB Case Number: 41-0355
LOC Case Number: 110055
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Extracted from Stantec's March 10, 2010 Fourth Quarter 2009 Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active 76-branded gasoline retail outlet located at the western corner of the intersection of El Camino Real and Third Avenue in San Mateo, California. BP acquired the property from Mobil Oil Corporation in 1989. In 1994, BP transferred the property to TOSCO Marketing Company and has not operated the facility since that time. The site is currently operated by ConocoPhillips (formerly TOSCO) as a 76-branded service station. There are no known plans to change site use. Except for several planters and the station building, the site is covered with concrete. The existing dispensers and underground storage tanks (USTs) are located in the north-central and northern portion of the site, respectively. A waste-oil tank is located west of the station building. The present USTs were installed in 1991 and consist of three double-wall fiberglass 10,000-gallon gasoline USTs and one double-wall fiberglass 1,000-gallon waste-oil UST. The former underground fuel tanks were located beneath the southern portion of the site, and consisted of one 4,000-gallon and two 6,000-gallon gasoline USTs. A former 285-gallon waste-oil tank was located at the site of the present waste-oil UST west of the service station building. The former USTs were removed in 1991. The site is located in a mixed commercial and residential area. The northern and eastern corners of the intersection of El Camino Real and Third Avenue were previously operated as a Beacon-branded station and Chevron-branded station, respectively. The former Beacon station is now a multi-level parking garage, and the former Chevron site is a parking lot. San Mateo Creek is located approximately 250 feet northwest of the site. A previous California Department of Water Resources well survey identified a City of San Mateo irrigation well approximately 1,300 feet southeast of the site. A January 4, 2001 Well Receptor Survey for the adjacent former Chevron site indicated that no water wells were within 400 feet of the Chevron site based on questionnaire mailings to property owners, reconnaissance, and tenant interviews of the survey area. Since 1989, multiple phases of investigation and remediation have been conducted at the site. A total of 14 monitoring wells have been installed, including eleven onsite wells (MW-1, MW-2, MW-3, MW-7, , MW-10, MW-11, RW-1, RW-2, RW-3, RW-4, and RW-5) and seven offsite wells (MW-4, MW-5, MW-6, MW-8, MW-9, MW-12, and MW-13). Five soil vapor extraction/air sparge (SVE/AS) wells (SVE/AS-1 through SVE-AS-5) were installed in 2005. Groundwater monitoring has taken place since 1990. Fourteen additional soil borings were drilled, including B-1, TB-1 through TB-5, CB-1S through CB-4S, and CB-1V through CB-4V. During tank replacement activities in 1991, soil in the UST vicinity was excavated to a depth of approximately 15 feet below ground surface (bgs) and soil in the western dispenser island vicinity was excavated to approximately 4 feet bgs. Wells MW-1 and MW-2 were destroyed during the 1991 tank replacement activities. Well MW-3 was paved over in 1992 and was uncovered intact in the fourth quarter of 2008. Interim remedial action took place in the late third quarter of 2000, involving the injection of 330 gallons of 7.5%

UNOCAL 76 (Continued) **S101303232**

hydrogen peroxide solution into wells MW-4 through MW-6 during four weekly events and to wells RW-2, RW-4, and RW-5 during one event to enhance natural attenuation. Based on the findings, Cambria proposed enhanced natural attenuation using hydrogen peroxide as the remedial approach. However, SMCHSA rejected this proposal due to insufficient data demonstrating stabilized hydrocarbon concentrations in site wells. A dual-phase extraction (DPE) pilot test was performed by URS fromApril 28 through May 1, 2003. The results of the DPE pilot test indicated that DPE could be implemented at the site. URS proposed additional pilot testing for in-situ enhanced bio-remediation alternatives. SMCHD rejected this proposal in a letter dated January 11, 2005. In response, URS recommended an AS/SVE feasibility study that was accepted by the SMCHD. In August and September 2005, URS installed two onsite monitoring wells (MW-10 and MW-11), two offsite monitoring wells (MW-12 and MW-13), and five dual-completion SVE/AS remedial wells (SVE/AS-1 through SVE/AS-5). The results of this investigation were reported in URS Well Installation Report, dated November 22, 2005. In November 2005, TRC Inc. (TRC) conducted a 4-day SVE/AS pilot test on the new remedial wells. The AS test was terminated after one day when field measurements indicated low to no response to air sparging. The remainder of the SVE test was completed, resulting in an estimated 46 to 48 foot radius of influence. In URS January 31, 2006 Feasibility Study and Revised Corrective Action Plan, DPE was proposed for implementation at the site to reduce the mass of hydrocarbons in soil and groundwater. The SMCHD accepted DPE as the remedial approach in a letter dated May 11, 2006. SECOR submitted a Remedial Action Work Plan, dated July 6, 2006, proposing a DPE system design using a thermal oxidizer and granular activated carbon to treat extracted vapor and groundwater, respectively. SMCHD approved the work plan in a letter dated December 6, 2006. Stantec (formerly SECOR) and Stratus Environmental Inc. completed DPE system installation in January 2009. On April 1, 2009, BP transferred the site to Delta Environmental as part of an environmental liability transfer contract executed by Delta. Delta will perform start-up of the DPE system in the second quarter of 2009. Stantec submitted a Remediation System Installation Report, dated April 3, 2009, documenting the installation of the DPE system and piping connections. Individual two-inch diameter Schedule 40 Polyvinyl Chloride (Sch 40 PVC) extraction conduits were run underground from a manifold within the remediation compound and connected to existing wells RW-2, RW-4, RW-5, and SVE-1 through SVE-5. Two additional future extraction conduits were also installed during the installation activities. The future conduits were terminated and capped directly southwest of well SVE-2 and are housed within a traffic rated vault at the point of termination. The ten extraction conduits were connected to the extraction and abatement equipment. On October 27, 2009, BP transferred the environmental consulting responsibilities from Delta Environmental to Stantec.

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

Contact:

Global Id:	T0608100338
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

UNOCAL 76 (Continued) **S101303232**

Email: Not reported
Phone Number: Not reported

Global Id: T0608100338
Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: dmilano@smcgov.org
Phone Number: 6503726292

Status History:
Global Id: T0608100338
Status: Open - Case Begin Date
Status Date: 01/07/1991

Global Id: T0608100338
Status: Open - Remediation
Status Date: 11/10/2005

Global Id: T0608100338
Status: Open - Site Assessment
Status Date: 01/07/1991

Regulatory Activities:
Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/07/2010
Action: Staff Letter - #20100607

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: Other
Date: 03/01/1991
Action: Leak Discovery

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: Other
Date: 01/07/1991
Action: Leak Reported

Global Id: T0608100338
Action Type: RESPONSE
Date: 07/06/2006
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

UNOCAL 76 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/12/2011
Action: Remedial Progress Report - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/18/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/11/2013
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/21/2005
Action: Other Report / Document - Regulator Responded

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/18/2009
Action: Staff Letter - #20090518

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/24/2011
Action: Staff Letter - #20110224

Global Id: T0608100338

UNOCAL 76 (Continued) **S101303232**

Action Type: ENFORCEMENT
Date: 05/10/2013
Action: Staff Letter - #20130510

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/17/2016
Action: Email Correspondence - #20160217

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/04/2016
Action: Staff Letter - #20160204

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/30/2015
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2005
Action: Pilot Study/ Treatability Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/12/2016
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/01/2000
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2004

UNOCAL 76 (Continued) **S101303232**

Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/25/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/09/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100338
Action Type: RESPONSE
Date: 03/11/2005
Action: Interim Remedial Action Plan

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/03/1991
Action: Notice of Responsibility - #19910503

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/26/2005
Action: Staff Letter - #20050526

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/14/2003
Action: Staff Letter - #20030814

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/22/2013
Action: Staff Letter - #20130522

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter - #20131212

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

UNOCAL 76 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/04/2013
Action: Technical Correspondence / Assistance / Other - #20131204

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/24/2016
Action: Email Correspondence - #20160824

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2005
Action: Site Assessment Report

Global Id: T0608100338
Action Type: RESPONSE

UNOCAL 76 (Continued) **S101303232**

Date: 05/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 02/10/2015
Action: Staff Letter - #20150210

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 11/12/2015
Action: Email Correspondence - #20151112

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/30/2014
Action: Other Report / Document

Global Id: T0608100338
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter - #20090713

Global Id: T0608100338
Action Type: REMEDIATION
Date: 10/09/1991
Action: Excavation

Global Id: T0608100338
Action Type: REMEDIATION
Date: 12/31/2011
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/29/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100338
Action Type: REMEDIATION
Date: 11/30/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 12/01/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/25/2010
Action: Other (Use Description Field)

UNOCAL 76 (Continued) **S101303232**

Global Id: T0608100338
Action Type: REMEDIATION
Date: 11/08/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 07/26/2013
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/06/2011
Action: Well Installation Workplan

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/23/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/20/2005
Action: Staff Letter - #20050720

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/15/2015
Action: Staff Letter - #20150615

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE

UNOCAL 76 (Continued) **S101303232**

Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 01/11/2005
Action: Staff Letter - #20050111

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/06/2013
Action: Staff Letter - #20130806

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/28/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 04/02/2003
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 08/27/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 10/01/2009
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 06/17/2010
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 06/14/2012
Action: Other (Use Description Field)

Global Id: T0608100338
Action Type: REMEDIATION
Date: 09/30/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100338
Action Type: REMEDIATION
Date: 03/29/2012
Action: Other (Use Description Field)

UNOCAL 76 (Continued) **S101303232**

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 12/06/2006
Action: Staff Letter - #20061206

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 04/22/2005
Action: Staff Letter - #20050422

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/27/2014
Action: Staff Letter - #20140827

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/20/2013
Action: Electronic Reporting Submittal Due

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 09/14/2005
Action: Other Report / Document

Global Id: T0608100338
Action Type: RESPONSE
Date: 06/13/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE

UNOCAL 76 (Continued) **S101303232**

Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/28/2012
Action: Staff Letter - #20120828

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/27/2014
Action: Technical Correspondence / Assistance / Other - #20140827

Global Id: T0608100338
Action Type: RESPONSE
Date: 01/01/2008
Action: CAP/RAP - Other Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 06/09/2011
Action: Staff Letter - #20110609

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 10/18/2013
Action: Staff Letter - #20131018

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 09/20/2005
Action: Staff Letter - #20050920

Global Id: T0608100338
Action Type: RESPONSE
Date: 04/24/2014
Action: Site Assessment Report

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

UNOCAL 76 (Continued) **S101303232**

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/11/2006
Action: Staff Letter - #20060511

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/01/2010
Action: Staff Letter - #20100701

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/30/2008
Action: Staff Letter - #20080730

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 08/29/2013
Action: Staff Letter - #20130829

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 03/30/1992
Action: Site Visit / Inspection / Sampling

Global Id: T0608100338
Action Type: RESPONSE
Date: 08/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 05/08/2014
Action: Email Correspondence - #20140508

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 07/29/2014
Action: Technical Correspondence / Assistance / Other - #20140729

Global Id: T0608100338
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: Staff Letter - #20071120

Global Id: T0608100338
Action Type: ENFORCEMENT

UNOCAL 76 (Continued) **S101303232**

Date: 08/25/2014
Action: Technical Correspondence / Assistance / Other - #20140825

Global Id: T0608100338
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100338
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Semi-Annually

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 110055
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0025160
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0025159
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016916
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022117
Description: UNDERGROUND TANK - GENERAL

UNOCAL 76 (Continued) **S101303232**

Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0063662
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0063660
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0046773
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0063663
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0355

AB121 **CENTRAL CHEVRON** **LUST** **S110060488**
South **2 3RD** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.306 mi.
1615 ft. **Site 1 of 3 in cluster AB**

Relative:
Higher

Actual:
44 ft.

LUST:
Region: STATE
Global Id: T0608100123
Latitude: 37.5629579764341
Longitude: -122.325532436371
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/24/2005
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0130
LOC Case Number: 110017
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:
Global Id: T0608100123
Contact Type: Regional Board Caseworker

CENTRAL CHEVRON (Continued) **S110060488**

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

Global Id: T0608100123
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100123
Status: Completed - Case Closed
Status Date: 01/24/2005

Global Id: T0608100123
Status: Open - Case Begin Date
Status Date: 05/13/1984

Global Id: T0608100123
Status: Open - Verification Monitoring
Status Date: 05/13/1984

Regulatory Activities:
Global Id: T0608100123
Action Type: Other
Date: 05/13/1984
Action: Leak Discovery

Global Id: T0608100123
Action Type: Other
Date: 05/13/1984
Action: Leak Reported

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 11/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0608100123

CENTRAL CHEVRON (Continued) **S110060488**

Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 08/31/2004
Action: Request for Closure

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100123
Action Type: REMEDIATION
Date: 03/01/1996
Action: Excavation

Global Id: T0608100123
Action Type: REMEDIATION
Date: 01/01/1990
Action: Free Product Removal

Global Id: T0608100123
Action Type: REMEDIATION
Date: 04/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 02/27/1989
Action: Notice of Responsibility - #1

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 01/24/2005
Action: Closure/No Further Action Letter - #20050124

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 04/20/2004

CENTRAL CHEVRON (Continued) **S110060488**

Action: Staff Letter - #20040420

Global Id: T0608100123
Action Type: ENFORCEMENT
Date: 08/09/2000
Action: Staff Letter - #20000809

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024087
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003315
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016909
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022111
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0130

AB122 **CHEVRON 9-0312** **LUST** **S105030372**
South **2 3RD** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.306 mi.
1615 ft. **Site 2 of 3 in cluster AB**

Relative:
Higher

Actual:
44 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 110017
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported

CHEVRON 9-0312 (Continued) **S105030372**

Date Post Remedial Action Monitoring Began: 1/1/1965

AB123 **CHEVRON 9-0312** **LUST** **U001595155**
South **2 E 3RD AVE** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.306 mi.
1615 ft. **Site 3 of 3 in cluster AB**

Relative:
Higher

Actual:
44 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110017
Facility Status:	9- Case Closed
Global ID:	T0608100123
APN Number:	034143010
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

AA124 **A & A BEACON** **LUST** **S103177252**
South **221 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.306 mi.
1616 ft. **Site 3 of 3 in cluster AA**

Relative:
Higher

Actual:
45 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Remedial action (cleanup) Underway
Case Number:	110079
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	1/1/1965
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	2/14/2000
Date Post Remedial Action Monitoring Began:	Not reported

AC125 **TAD 76 #256390** **LUST** **S104660356**
ESE **402 DELAWARE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.317 mi.
1672 ft. **Site 1 of 9 in cluster AC**

Relative:
Lower

Actual:
22 ft.

LUST:

Region:	STATE
Global Id:	T0608100632
Latitude:	37.5659111319289
Longitude:	-122.318993210793
Case Type:	LUST Cleanup Site
Status:	Open - Site Assessment
Status Date:	08/05/1992
Lead Agency:	SAN MATEO COUNTY LOP

TAD 76 #256390 (Continued) **S104660356**

Case Worker:	DGM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0665
LOC Case Number:	110069
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

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

Contact:

Global Id:	T0608100632
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100632
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Status History:

Global Id:	T0608100632
Status:	Open - Case Begin Date
Status Date:	08/05/1992

Global Id:	T0608100632
Status:	Open - Site Assessment
Status Date:	08/05/1992

Regulatory Activities:

Global Id:	T0608100632
Action Type:	ENFORCEMENT
Date:	08/09/2010
Action:	Staff Letter - #20100809

Global Id:	T0608100632
Action Type:	ENFORCEMENT
Date:	04/01/2013
Action:	Technical Correspondence / Assistance / Other - #20130401

Global Id:	T0608100632
Action Type:	ENFORCEMENT
Date:	07/19/2012
Action:	Technical Correspondence / Assistance / Other - #20120719

TAD 76 #256390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/24/2015
Action: Email Correspondence - #20151224

Global Id: T0608100632
Action Type: Other
Date: 08/05/1992
Action: Leak Discovery

Global Id: T0608100632
Action Type: Other
Date: 09/10/1992
Action: Leak Reported

Global Id: T0608100632
Action Type: RESPONSE
Date: 09/07/2012
Action: Other Report / Document - Regulator Responded

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/12/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE

TAD 76 #256390 (Continued) **S104660356**

Date: 04/14/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE
Date: 06/26/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Other Report / Document

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 09/17/2007
Action: Technical Correspondence / Assistance / Other - #20070917

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter - #20051101

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/26/2007
Action: Technical Correspondence / Assistance / Other - #20070726

Global Id: T0608100632
Action Type: RESPONSE
Date: 10/29/2010
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/28/2015
Action: Staff Letter

TAD 76 #256390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/25/2016
Action: Email Correspondence - #20160825

Global Id: T0608100632
Action Type: REMEDIATION
Date: 08/21/1992
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100632
Action Type: REMEDIATION
Date: 08/05/1992
Action: Excavation

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/30/2008
Action: Staff Letter - #20080130

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/22/2011
Action: Staff Letter - #20111122

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Staff Letter - #20140108

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Staff Letter - #20090727

Global Id: T0608100632
Action Type: RESPONSE
Date: 12/31/2010
Action: Correspondence

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/26/2016
Action: Staff Letter

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/16/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE

TAD 76 #256390 (Continued) **S104660356**

Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 02/28/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/25/2008
Action: Correspondence

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Technical Correspondence / Assistance / Other - #20120312

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/17/2014
Action: Technical Correspondence / Assistance / Other - #20140707

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/28/2008
Action: Staff Letter - #20080728

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 05/22/2013
Action: Technical Correspondence / Assistance / Other - #20130522

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/19/2015
Action: Staff Letter - #20150819

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/29/2014
Action: Staff Letter - #20141029

TAD 76 #256390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: RESPONSE
Date: 07/28/2011
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 03/29/2013
Action: Correspondence

Global Id: T0608100632
Action Type: RESPONSE
Date: 07/18/2013
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/30/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 08/11/1992
Action: Notice of Responsibility - #19920811

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 05/01/2006
Action: Staff Letter - #20060501

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter - #20050908

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 04/29/2013
Action: Staff Letter - #20130429

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Technical Correspondence / Assistance / Other - #20130724

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT

TAD 76 #256390 (Continued) **S104660356**

Date: 05/14/2014
Action: Email Correspondence - #20140514

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/30/2014
Action: Staff Letter - #20141030

Global Id: T0608100632
Action Type: RESPONSE
Date: 04/30/2015
Action: Site Assessment Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 09/10/2008
Action: Soil and Water Investigation Report

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/02/2010
Action: Staff Letter - #20101202

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 06/15/2011
Action: Technical Correspondence / Assistance / Other - #20110615

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/08/2011
Action: Staff Letter - #20110208

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/29/2013
Action: Staff Letter - #20130129

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/23/2011
Action: Correspondence

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/02/2012
Action: Soil and Water Investigation Report

TAD 76 #256390 (Continued) **S104660356**

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/10/2006
Action: Technical Correspondence / Assistance / Other - #20061110

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other - #20061219

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/05/2007
Action: Technical Correspondence / Assistance / Other - #20070205

Global Id: T0608100632
Action Type: RESPONSE
Date: 12/31/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 03/12/2013
Action: Technical Correspondence / Assistance / Other - #20130312

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/29/2013
Action: Technical Correspondence / Assistance / Other - #20130129

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 11/22/2010
Action: Staff Letter - #20101122

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 06/25/2009
Action: Staff Letter - #20090625

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 10/18/2006
Action: Staff Letter - #20061018

Global Id: T0608100632
Action Type: ENFORCEMENT

TAD 76 #256390 (Continued) **S104660356**

Date: 12/10/2001
Action: Staff Letter - #20011210

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 01/20/2005
Action: Staff Letter - #20050120

Global Id: T0608100632
Action Type: ENFORCEMENT
Date: 02/21/2013
Action: Technical Correspondence / Assistance / Other - #20130221

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100632
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Semi-Annually

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024071
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0003326
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016955
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022150
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0051405
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0071259
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

TAD 76 #256390 (Continued) **S104660356**

Region: SAN MATEO
Facility ID: FA0051405
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0071258
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0665

AC126 **UNION IOL SS 6390** **LUST** **1000167419**
ESE **402 SOUTH DELAWARE ST** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST UST**
0.317 mi.
1672 ft. **Site 2 of 9 in cluster AC**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110069
Facility Status: 5C- Pollution Characterization
Global ID: T0608100632
APN Number: 034186110
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Not reported
Comp Number: 110087
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110087-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 110087
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110087-000002
Tank Status: Not reported
Capacity: 12000

UNION IOL SS 6390 (Continued) **1000167419**

Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 110087
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110087-000003
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 110087
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 10-13-88
Owner Tank Id: 6390-2B
SWRCB Tank Id: 41-000-110087-000004
Tank Status: A
Capacity: 12000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 110087
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-12-94
Action Date: 04-12-94
Created Date: 10-13-88
Owner Tank Id: 6390-1B
SWRCB Tank Id: 41-000-110087-000005
Tank Status: A
Capacity: 12000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

UNION IOL SS 6390 (Continued) **1000167419**

Status:	Active
Comp Number:	110087
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-12-94
Action Date:	04-12-94
Created Date:	10-13-88
Owner Tank Id:	6390-3B
SWRCB Tank Id:	41-000-110087-000006
Tank Status:	A
Capacity:	500
Active Date:	04-22-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

HIST UST:

File Number:	0002C3D4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C3D4.pdf
Region:	STATE
Facility ID:	00000030704
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SHIGEAKI SHINODA
Telephone:	4153489628
Owner Name:	UNION OIL CO.
Owner Address:	1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip:	SAN FRANCISCO, CA 94111
Total Tanks:	0006
Tank Num:	001
Container Num:	6390-1-1
Year Installed:	1982
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	6390-2-1
Year Installed:	1982
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	6390-4-1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

UNION IOL SS 6390 (Continued) **1000167419**

Tank Num: 004
Container Num: 6390-1-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 6390-2-1
Year Installed: 1982
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 6390-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

AC127 **UNOCAL #6390** **LUST S104494519**
ESE **402 DELAWARE** **San Mateo Co. BI N/A**
1/4-1/2 **SAN MATEO, CA 94403**
0.319 mi.
1685 ft. **Site 3 of 9 in cluster AC**

Relative:
Lower

Actual:
22 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 110069
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0063204

UNOCAL #6390 (Continued) **S104494519**

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

Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0063202
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0046458
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0063203
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

AC128 **BP** **LUST** **S103893910**
ESE **609 4TH** **HIST CORTESE** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.322 mi.
1698 ft. **Site 4 of 9 in cluster AC**

Relative: **Lower**

Actual: **21 ft.**

LUST:
Region: STATE
Global Id: T0608100078
Latitude: 37.566327
Longitude: -122.318618
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 12/27/2011
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: DGM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0083
LOC Case Number: 110044
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Extracted from Arcadis' March 8, 2010 Second 2009 Semiannual Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active Gas-N-Shop gasoline retail outlet located at the intersection of South Delaware Street and East Fourth Street in San Mateo, California. The site is located in a mixed commercial and residential area. Surrounding properties include ARCO, Unocal 76, Shell, Beacon and Chevron service stations within 300 feet. BP acquired the property from Mobil Oil Corporation in 1989. In August 1994, BP transferred the property to TOSCO Marketing Company (TOSCO), currently ConocoPhillips, and has not operated the facility since that time. There are currently three gasoline underground storage tanks (USTs) operating at the site. One 280-gallon waste oil UST was removed in September 1988. The dispensers were modified and product lines replaced in May 1991. Approximately 65 cubic yards of soil was excavated. Four onsite and three offsite groundwater monitoring wells have been installed at the site. MW-1 through MW-4 are onsite wells

BP (Continued) **S103893910**

installed in 1992. MW-5 through MW-7 were installed offsite in 1993. All of these wells are completed to an approximate depth of 26 to 28 feet bgs. Groundwater monitoring has occurred at the site since the wells were installed. Since 1995, groundwater monitoring at the site has been coordinated with groundwater sampling activities conducted at ARCO Service Station No. 0515, located west of the site.

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

Contact:

Global Id:	T0608100078
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100078
Contact Type:	Local Agency Caseworker
Contact Name:	DENO MILANO
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	dmilano@smcgov.org
Phone Number:	6503726292

Status History:

Global Id:	T0608100078
Status:	Completed - Case Closed
Status Date:	12/27/2011

Global Id:	T0608100078
Status:	Open - Case Begin Date
Status Date:	10/03/1988

Global Id:	T0608100078
Status:	Open - Site Assessment
Status Date:	10/03/1988

Regulatory Activities:

Global Id:	T0608100078
Action Type:	ENFORCEMENT
Date:	06/25/1991
Action:	Notice of Responsibility - #1

Global Id:	T0608100078
Action Type:	ENFORCEMENT
Date:	03/25/2003
Action:	Staff Letter - #20030325

Global Id:	T0608100078
Action Type:	Other
Date:	07/09/1992
Action:	Leak Discovery

BP (Continued) **S103893910**

Global Id: T0608100078
Action Type: Other
Date: 10/03/1988
Action: Leak Reported

Global Id: T0608100078
Action Type: REMEDIATION
Date: 05/01/1991
Action: Excavation

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 08/11/2011
Action: LOP Case Closure Summary to RB - #20110811

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 12/22/2011
Action: Closure/No Further Action Letter - #20111222

Global Id: T0608100078
Action Type: RESPONSE
Date: 06/14/2010
Action: Other Report / Document

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 02/01/2010
Action: Staff Letter

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 09/12/2011
Action: Staff Letter - #20110912

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE

BP (Continued) **S103893910**

Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100078
Action Type: RESPONSE
Date: 03/15/2012
Action: Well Destruction Report

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 04/23/2009
Action: Staff Letter - #20090423

BP (Continued) **S103893910**

Global Id: T0608100078
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 110044
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0083

AC129 **BP OIL COMPANY FACILITY #11205** **LUST** **U001595997**
ESE **609 E 4TH AVE** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.322 mi.
1698 ft. **Site 5 of 9 in cluster AC**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110044
Facility Status: 9- Case Closed
Global ID: T0608100078
APN Number: 034188160
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110044
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-11-94
Action Date: 05-11-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-110044-000001
Tank Status: A
Capacity: 6000

BP OIL COMPANY FACILITY #11205 (Continued) **U001595997**

Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	3
Status:	Active
Comp Number:	110044
Number:	1
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110044-000002
Tank Status:	A
Capacity:	8000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	110044
Number:	1
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-110044-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

130 South 1/4-1/2 0.324 mi. 1713 ft.

SKYLAWN MEMORIAL PARK
0 CAHILL RIDGE
SAN MATEO, CA 94403

LUST **S105427693**
N/A

Relative: Higher

Actual: 42 ft.

LUST:

Region:	STATE
Global Id:	T0608101124
Latitude:	37.4987109061122
Longitude:	-122.371166809875
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/17/2000
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-1233

SKYLAWN MEMORIAL PARK (Continued) **S105427693**

LOC Case Number: 010028
File Location: Local Agency
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

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

Contact:
Global Id: T0608101124
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608101124
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608101124
Status: Completed - Case Closed
Status Date: 11/17/2000

Global Id: T0608101124
Status: Open - Case Begin Date
Status Date: 08/30/1998

Regulatory Activities:
Global Id: T0608101124
Action Type: Other
Date: 08/30/1998
Action: Leak Reported

Global Id: T0608101124
Action Type: ENFORCEMENT
Date: 11/19/1998
Action: Notice of Responsibility - #1

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 010028
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown

SKYLAWN MEMORIAL PARK (Continued) **S105427693**

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 010028
Facility Status: 9- Case Closed
Global ID: T0608101124
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

131
East
1/4-1/2
0.331 mi.
1749 ft.

VICTOR CATANZARO **LUST** **S103472834**
727 3RD **HIST CORTESE** **N/A**
SAN MATEO, CA 94402

Relative:
Lower

Actual:
18 ft.

LUST:
Region: STATE
Global Id: T0608100611
Latitude: 37.5680997
Longitude: -122.3187055
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/28/1999
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0640
LOC Case Number: 110028
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:
Global Id: T0608100611
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100611
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP

VICTOR CATANZARO (Continued) **S103472834**

Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100611
Status: Completed - Case Closed
Status Date: 06/28/1999

Global Id: T0608100611
Status: Open - Case Begin Date
Status Date: 04/01/1985

Regulatory Activities:
Global Id: T0608100611
Action Type: Other
Date: 08/15/1985
Action: Leak Discovery

Global Id: T0608100611
Action Type: Other
Date: 04/01/1985
Action: Leak Reported

Global Id: T0608100611
Action Type: ENFORCEMENT
Date: 05/11/1989
Action: Notice of Responsibility - #1

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110028
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110028
Facility Status: 9- Case Closed
Global ID: T0608100611
APN Number: Not reported
Case Type: SAN MATEO CO. LUST

VICTOR CATANZARO (Continued) **S103472834**

EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0640

AC132 **JIFFY LUBE #1151** **LUST** **S103894135**
ESE **407 DELAWARE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.338 mi.
1782 ft. **Site 6 of 9 in cluster AC**

Relative:
Lower

Actual:
22 ft.

LUST:
Region: STATE
Global Id: T0608100479
Latitude: 37.566334
Longitude: -122.318786
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 12/04/2001
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-0503
LOC Case Number: 110005
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

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

Contact:
Global Id: T0608100479
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100479
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100479
Status: Completed - Case Closed
Status Date: 12/04/2001

JIFFY LUBE #1151 (Continued) **S103894135**

Global Id: T0608100479
Status: Open - Case Begin Date
Status Date: 01/31/1989

Regulatory Activities:
Global Id: T0608100479
Action Type: Other
Date: 11/07/1989
Action: Leak Discovery

Global Id: T0608100479
Action Type: Other
Date: 11/07/1989
Action: Leak Reported

Global Id: T0608100479
Action Type: ENFORCEMENT
Date: 01/31/1989
Action: Notice of Responsibility - #1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0022717
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025337
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0022717
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0025338
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0058242
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0058241
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0045191
Prog Element Code: 2353
Record Id: PR0067277
Description: TANK STOR CAP =>1,320 & <10,000 GAL
Facility Status: ACTIVE

JIFFY LUBE #1151 (Continued) **S103894135**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0503

AC133 **RL LAZATIN** **LUST U001596041**
ESE **407 S DELAWARE** **HIST UST N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.338 mi.
1782 ft. **Site 7 of 9 in cluster AC**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110005
Facility Status: 9- Case Closed
Global ID: T0608100479
APN Number: 034189010
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST UST:
File Number: 0002C28B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C28B.pdf
Region: STATE
Facility ID: 00000000770
Facility Type: Gas Station
Other Type: Not reported
Contact Name: R.L. LAZATIN
Telephone: 4153484117
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1967
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1967
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1967
Tank Capacity: 00008000

RL LAZATIN (Continued) **U001596041**

Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1967
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 5
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

AC134 **CHEVRON #5336** **LUST U001596022**
ESE **602 E 4TH AVE** **SWEEPS UST N/A**
1/4-1/2 **SAN MATEO, CA 94301**
0.349 mi.
1843 ft. **Site 8 of 9 in cluster AC**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110102
Facility Status: 9- Case Closed
Global ID: T0608100844
APN Number: 034189080
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110002
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-11-94
Action Date: 05-11-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110002-000001
Tank Status: A
Capacity: 10000
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

CHEVRON #5336 (Continued) **U001596022**

Status:	Active
Comp Number:	110002
Number:	2
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	WC4883C
SWRCB Tank Id:	41-000-110002-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	110002
Number:	2
Board Of Equalization:	Not reported
Referral Date:	05-11-94
Action Date:	05-11-94
Created Date:	10-13-88
Owner Tank Id:	WC4883C
SWRCB Tank Id:	41-000-110002-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-20-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PLUS UNLEADE
Number Of Tanks:	Not reported

AC135 **CHEVRON 9-5336** **LUST** **S103893909**
ESE **602 EAST 4TH AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.349 mi.
1843 ft. **Site 9 of 9 in cluster AC**

Relative:
Lower

Actual:
21 ft.

LUST:

Region:	STATE
Global Id:	T0608100844
Latitude:	37.566185
Longitude:	-122.318603
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/20/2001
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0916
LOC Case Number:	110102
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

CHEVRON 9-5336 (Continued) **S103893909**

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

Contact:

Global Id:	T0608100844
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100844
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100844
Status:	Completed - Case Closed
Status Date:	11/20/2001

Global Id:	T0608100844
Status:	Open - Case Begin Date
Status Date:	05/11/1995

Regulatory Activities:

Global Id:	T0608100844
Action Type:	Other
Date:	05/11/1995
Action:	Leak Reported

Global Id:	T0608100844
Action Type:	ENFORCEMENT
Date:	05/18/1995
Action:	Notice of Responsibility - #1

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	110102
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported

CHEVRON 9-5336 (Continued) **S103893909**

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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0044357
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023698
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016879
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022090
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0916

AD136 **THE TOWERS** **LUST** **S103893877**
SSW **20 3RD** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.357 mi.
1887 ft. **Site 1 of 2 in cluster AD**

Relative:
Higher

Actual:
38 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110122
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:

THE TOWERS (Continued) **S103893877**

Region: SAN MATEO
Facility ID: FA0006357
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022172
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0006357
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023710
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1227

AD137 **TOWERS ASSOCIATION** **LUST S106933068**
SSW **20 WEST 3RD AVE** **SWEEPS UST N/A**
1/4-1/2 **SAN MATEO, CA 94402**
0.357 mi.
1887 ft. **Site 2 of 2 in cluster AD**

Relative:
Higher

Actual:
38 ft.

LUST:
Region: STATE
Global Id: T0608101119
Latitude: 37.562842
Longitude: -122.326517
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/02/1999
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41-1227
LOC Case Number: 110122
File Location: Local Agency
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:
Global Id: T0608101119
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608101119
Contact Type: Local Agency Caseworker

TOWERS ASSOCIATION (Continued) **S106933068**

Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608101119
Status: Completed - Case Closed
Status Date: 09/02/1999

Global Id: T0608101119
Status: Open - Case Begin Date
Status Date: 10/21/1998

Regulatory Activities:
Global Id: T0608101119
Action Type: ENFORCEMENT
Date: 10/21/1998
Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110122
Facility Status: 9- Case Closed
Global ID: T0608101119
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110120
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-20-94
Action Date: 04-20-94
Created Date: 01-13-94
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-110120-000001
Tank Status: A
Capacity: 200
Active Date: 04-20-94
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

AE138 **SAN MATEO GAS CO** **LUST** **S103893919**
East **706 4TH** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.359 mi.
1896 ft. **Site 1 of 2 in cluster AE**

Relative:
Lower

Actual:
20 ft.

LUST:

Region:	STATE
Global Id:	T0608100423
Latitude:	37.566715
Longitude:	-122.317756
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/01/2008
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0444
LOC Case Number:	110024
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100423
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100423
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100423
Status:	Completed - Case Closed
Status Date:	02/01/2008

Global Id:	T0608100423
Status:	Open - Case Begin Date
Status Date:	03/19/1987

Global Id:	T0608100423
Status:	Open - Remediation
Status Date:	03/19/1987

SAN MATEO GAS CO (Continued) **S103893919**

Regulatory Activities:

Global Id:	T0608100423
Action Type:	Other
Date:	03/19/1987
Action:	Leak Discovery
Global Id:	T0608100423
Action Type:	Other
Date:	03/19/1987
Action:	Leak Reported
Global Id:	T0608100423
Action Type:	REMEDIATION
Date:	06/01/2003
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	05/14/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	08/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	11/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	02/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	05/14/2004
Action:	Interim Remedial Action Report
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	03/31/2004
Action:	Other Report / Document
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	05/31/2006
Action:	Other Workplan
Global Id:	T0608100423
Action Type:	RESPONSE
Date:	11/08/2006
Action:	Other Report / Document
Global Id:	T0608100423

SAN MATEO GAS CO (Continued) **S103893919**

Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/21/2003
Action: Sensitive Receptor Survey Report

Global Id: T0608100423
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 02/22/1989
Action: Notice of Responsibility - #1

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 07/12/2006
Action: Staff Letter - #20060712

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 02/01/2008
Action: Closure/No Further Action Letter - #20080201

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 06/19/2007
Action: Notification - Fee Title Owners Notice - #20070619

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 10/23/2003
Action: Staff Letter - #20031023

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 12/06/2006
Action: Staff Letter - #20061206

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 08/07/2003
Action: Staff Letter - #20030807

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 04/05/2006

SAN MATEO GAS CO (Continued) **S103893919**

Action: Staff Letter - #20060405

Global Id: T0608100423
Action Type: ENFORCEMENT
Date: 01/05/2004
Action: Staff Letter - #20040105

Global Id: T0608100423
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 02/05/2007
Action: Request for Closure

Global Id: T0608100423
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100423
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 110024
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023107
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: GENERATES <27 GAL/YEAR

SAN MATEO GAS CO (Continued) **S103893919**

Record Id: PR0044355
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023106
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016957
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022152
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0074736
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0074735
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0054086
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0074737
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0444

AE139 **REGAL STATION 420** **LUST U001603003**
East **706 E 4TH AVE** **SWEEPS UST N/A**
1/4-1/2 **SAN MATEO, CA 95129** **HIST UST**
0.359 mi.
1896 ft. **Site 2 of 2 in cluster AE**

Relative:
Lower

Actual:
20 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 110024
Facility Status: 9- Case Closed
Global ID: T0608100423
APN Number: 033167140

REGAL STATION 420 (Continued) **U001603003**

Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SWEEPS UST:
Status: Active
Comp Number: 110089
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-26-94
Action Date: 04-26-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: 0002C458
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C458.pdf
Region: STATE
Facility ID: 00000012456
Facility Type: Gas Station
Other Type: Not reported
Contact Name: WALT SNELLING
Telephone: 9169211100
Owner Name: WICKLAND OIL CO.
Owner Address: 1765 CHALLENGE WAY
Owner City,St,Zip: SACRAMENTO, CA 95815
Total Tanks: 0004

Tank Num: 001
Container Num: 420-U1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 420-R1
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 420-P1
Year Installed: Not reported

REGAL STATION 420 (Continued) **U001603003**

Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	420-W1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

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140 **HOWARD TIRE** **LUST** **S103893993**
SE **521 B** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94402** **HIST CORTESE**
0.364 mi.
1924 ft.

Relative:
Higher

Actual:
29 ft.

LUST:

Region:	STATE
Global Id:	T0608100272
Latitude:	37.563857
Longitude:	-122.320065
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/20/1990
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0286
LOC Case Number:	110004
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

Contact:

Global Id:	T0608100272
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100272
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS

HOWARD TIRE (Continued) **S103893993**

City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

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

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

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

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110004
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

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

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

Region: SAN MATEO

HOWARD TIRE (Continued) **S103893993**

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

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

141
East
1/4-1/2
0.390 mi.
2059 ft.

Relative:
Lower

Actual:
18 ft.

METROPOLITAN APARTMENTS **LUST** **S106966991**
337/338 S FREMONT ST **N/A**
SAN MATEO, CA

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119152
Facility Status: 9- Case Closed
Global ID: T0608139308
APN Number: 033164160 and 033162170
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

AF142
SSW
1/4-1/2
0.405 mi.
2137 ft.

Relative:
Higher

Actual:
34 ft.

WEST RESIDENCE **LUST** **S104493741**
96 CHRYSTAL SPRINGS **HIST CORTESE** **N/A**
HILLSBOROUGH, CA 94010

Site 1 of 2 in cluster AF

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 878017
Facility Status: 9- Case Closed
Global ID: T0608100986
APN Number: 032441510
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1075

AG143 **GOODYEAR TIRE & RUBBER CO** **LUST** **S103894001**
SE **616 B** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST CORTESE**
0.416 mi.
2198 ft. **Site 1 of 2 in cluster AG**

Relative:
Higher

Actual:
28 ft.

LUST:

Region:	STATE
Global Id:	T0608166129
Latitude:	37.562877
Longitude:	-122.320002
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/24/1998
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
LOC Case Number:	119117
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Stoddard solvent / Mineral Spriits / Distillates
Site History:	Not reported

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

Contact:

Global Id:	T0608166129
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608166129
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608166129
Status:	Completed - Case Closed
Status Date:	06/24/1998

Global Id:	T0608166129
Status:	Open - Case Begin Date
Status Date:	11/13/1992

Regulatory Activities:

Global Id:	T0608166129
Action Type:	REMEDIATION
Date:	11/13/1992
Action:	Excavation

GOODYEAR TIRE & RUBBER CO (Continued) **S103894001**

Global Id: T0608166129
Action Type: Other
Date: 11/13/1992
Action: Leak Reported

Global Id: T0608166129
Action Type: ENFORCEMENT
Date: 02/05/1998
Action: * Historical Enforcement - #1

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0024690
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0067361
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0024690
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0029575
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1070

AG144 **GOOD YEAR TIRE STORE, FORMER** **LUST** **S106131335**
SE **616 S B ST** **N/A**
1/4-1/2 **SAN MATEO, CA**
0.416 mi.
2198 ft. **Site 2 of 2 in cluster AG**

Relative:
Higher

Actual:
28 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119117
Facility Status: 9- Case Closed
Global ID: T0608166129
APN Number: 034194030
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

AH145 **DEVASMOND AUTO SERVICE** **LUST** **U001595990**
East **901 E 3RD AVE** **SWEEPS UST** **N/A**
1/4-1/2 **SAN MATEO, CA 94401** **HIST UST**
0.419 mi.
2214 ft. **Site 1 of 2 in cluster AH**

Relative:
Lower

Actual:
17 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	110033
Facility Status:	9- Case Closed
Global ID:	T0608100158
APN Number:	Not reported
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SWEEPS UST:

Status:	Active
Comp Number:	110115
Number:	9
Board Of Equalization:	Not reported
Referral Date:	02-02-94
Action Date:	02-02-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

File Number:	0002C028
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C028.pdf
Region:	STATE
Facility ID:	00000058730
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	MARIO CORREA
Telephone:	4153490381
Owner Name:	MARIO D. CORREA
Owner Address:	901 E. 3RD AVE.
Owner City,St,Zip:	SAN MATEO, CA 94401
Total Tanks:	0006
Tank Num:	001
Container Num:	1
Year Installed:	1976
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test
Tank Num:	002
Container Num:	6

DEVASMOND AUTO SERVICE (Continued) **U001595990**

Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	3
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	006
Container Num:	2
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test

Click here for Geo Tracker PDF:

AH146 **CITY OF SAN MATEO** **LUST S103177234**
East **901 EAST 3RD AVENUE** **HIST CORTESE N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.419 mi.
2214 ft. **Site 2 of 2 in cluster AH**

Relative:
Lower

Actual:
17 ft.

LUST:

Region:	STATE
Global Id:	T0608100158
Latitude:	37.5690218
Longitude:	-122.3173773
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed

CITY OF SAN MATEO (Continued) **S103177234**

Status Date:	03/26/1996
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0166
LOC Case Number:	110033
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100158
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100158
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100158
Status:	Completed - Case Closed
Status Date:	03/26/1996

Global Id:	T0608100158
Status:	Open - Case Begin Date
Status Date:	12/09/1987

Regulatory Activities:

Global Id:	T0608100158
Action Type:	ENFORCEMENT
Date:	03/15/1989
Action:	Notice of Responsibility - #1

Global Id:	T0608100158
Action Type:	Other
Date:	12/09/1987
Action:	Leak Discovery

Global Id:	T0608100158
Action Type:	Other
Date:	12/09/1987
Action:	Leak Reported

CITY OF SAN MATEO (Continued) **S103177234**

Global Id: T0608100158
Action Type: REMEDIATION
Date: 09/01/1993
Action: Excavation

Global Id: T0608100158
Action Type: REMEDIATION
Date: 09/01/1993
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 110033
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0166

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147 ESE 1/4-1/2 0.425 mi. 2245 ft.

CLAREMONT ACURA
601 CLAREMONT CENTER DR
CLAREMONT, CA 91711

LUST **1000355823**
SWEEPS UST **N/A**
San Mateo Co. BI
HIST CORTESE

Relative: Lower

Actual: 22 ft.

LUST:
Region: STATE
Global Id: T0603704934
Latitude: 34.0805641
Longitude: -117.7245877
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/12/1998
Lead Agency: LOS ANGELES COUNTY
Case Worker: JOA
Local Agency: LOS ANGELES COUNTY
RB Case Number: R-10380
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation

CLAREMONT ACURA (Continued) **1000355823**

Site History: Not reported

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

Contact:
Global Id: T0603704934
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704934
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603704934
Status: Completed - Case Closed
Status Date: 01/12/1998

Global Id: T0603704934
Status: Open - Case Begin Date
Status Date: 01/12/1998

Regulatory Activities:
Global Id: T0603704934
Action Type: Other
Date: 01/12/1998
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-10380
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704934
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported

CLAREMONT ACURA (Continued) **1000355823**

Date Leak Discovered: Not reported
Date Leak First Reported: 1/12/1998
Date Leak Record Entered: 3/17/1998
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/12/1998
Date the Case was Closed: 1/12/1998
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2595.4180935131533696316315439
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CLAREMONT ACURA
RP Address: P.O. BOX 850, NORCO, CA 91760
Program: LUST
Lat/Long: 34.0805641 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

SWEEPS UST:
Status: Active
Comp Number: 10380
Number: 9
Board Of Equalization: 44-008830
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010380-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

CLAREMONT ACURA (Continued) **1000355823**

STG: W
Content: Not reported
Number Of Tanks: 2

Status: Active
Comp Number: 10380
Number: 9
Board Of Equalization: 44-008830
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010380-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

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

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

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

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-10380

148
NW
1/4-1/2
0.442 mi.
2334 ft.

TOP HAT CLEANERS
368 N ELLSWORTH AVE
SAN MATEO, CA 94401

ENVIROSTOR **S118756935**
N/A

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:

Facility ID:	41720092
Status:	No Action Required
Status Date:	01/13/2003
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.03
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.57194
Longitude:	-122.3308
APN:	NONE SPECIFIED
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE
Confirmed COC:	30022-NO
Potential Description:	OTH, SOIL
Alias Name:	110001156454
Alias Type:	EPA (FRS #)
Alias Name:	41720092
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/15/1980
Comments:	FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	01/13/2003
Comments:	No action determination.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

AF149 **PRIVATE RESIDENCE** **LUST** **S110655255**
SW **PRIVATE RESIDENCE** **N/A**
1/4-1/2 **HILLSBOROUGH, CA 94010**
0.443 mi.
2340 ft. **Site 2 of 2 in cluster AF**

Relative:
Higher

Actual:
37 ft.

LUST:

Region:	STATE
Global Id:	T0608100986
Latitude:	37.562379
Longitude:	-122.330123
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	12/19/2001
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	MM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-1075
LOC Case Number:	878017
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100986
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100986
Contact Type:	Local Agency Caseworker
Contact Name:	MARC MULLANEY
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	mmullaney@smcgov.org
Phone Number:	6503726289

Status History:

Global Id:	T0608100986
Status:	Completed - Case Closed
Status Date:	12/19/2001

Global Id:	T0608100986
Status:	Open - Case Begin Date
Status Date:	03/05/1998

Regulatory Activities:

Global Id:	T0608100986
Action Type:	ENFORCEMENT
Date:	03/11/1998
Action:	Notice of Responsibility - #1

PRIVATE RESIDENCE (Continued) **S110655255**

Global Id: T0608100986
Action Type: Other
Date: 03/05/1998
Action: Leak Reported

150
SSE
1/4-1/2
0.454 mi.
2398 ft.

MILLBRAE SCHOOL WAREHOUSE **HIST CORTESE** **S103669544**
700 LAUREL **N/A**
SAN MATEO, CA 94401

Relative:
Higher

Actual:
31 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1118

AI151
ENE
1/4-1/2
0.486 mi.
2564 ft.

CITY OF SAN MATEO **LUST** **S109285832**
0 3RD AVE & HUMBOLDT **N/A**
SAN MATEO, CA 94403

Site 1 of 2 in cluster AI

Relative:
Lower

Actual:
14 ft.

LUST:
Region: STATE
Global Id: T0608137644
Latitude: 37.5699909288144
Longitude: -122.316498756409
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/30/1999
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
LOC Case Number: 119120
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Lead
Site History: Not reported

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

Contact:
Global Id: T0608137644
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608137644
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY

CITY OF SAN MATEO (Continued) **S109285832**

Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608137644
Status: Completed - Case Closed
Status Date: 04/30/1999

Global Id: T0608137644
Status: Open - Case Begin Date
Status Date: 04/29/1998

Regulatory Activities:
Global Id: T0608137644
Action Type: Other
Date: 04/29/1998
Action: Leak Reported

Global Id: T0608137644
Action Type: ENFORCEMENT
Date: 04/30/1998
Action: * Historical Enforcement - #1

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 119120
Facility Status: 9- Case Closed
Global ID: T0608137644
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

AI152 **HUMBOLDT SQUARE** **ENVIROSTOR** **S103957338**
ENE **304 - 316 S. HUMBOLDT STREET** **VCP** **N/A**
1/4-1/2 **SAN MATEO, CA 94401**
0.490 mi.
2587 ft. **Site 2 of 2 in cluster AI**

Relative:
Lower

Actual:
14 ft.

ENVIROSTOR:
Facility ID: 41880001
Status: Refer: Local Agency
Status Date: 08/19/1998
Site Code: 201128
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley

HUMBOLDT SQUARE (Continued) **S103957338**

Assembly: 22
Senate: 13
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.57577
Longitude: -122.3248
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 110033615014
Alias Type: EPA (FRS #)
Alias Name: 201128
Alias Type: Project Code (Site Code)
Alias Name: 41880001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Consultation
Completed Date: 08/19/1998
Comments: DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 04/19/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/22/1998
Comments: SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 41880001

HUMBOLDT SQUARE (Continued) **S103957338**

Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Site Code:	201128
Assembly:	22
Senate:	13
Special Programs Code:	Voluntary Cleanup Program
Status:	Refer: Local Agency
Status Date:	08/19/1998
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.57577 / -122.3248
APN:	NONE SPECIFIED
Past Use:	RESIDENTIAL AREA
Potential COC:	30013
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	110033615014
Alias Type:	EPA (FRS #)
Alias Name:	201128
Alias Type:	Project Code (Site Code)
Alias Name:	41880001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Consultation
Completed Date:	08/19/1998
Comments:	DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	*Voluntary Cleanup Agreement Completion
Completed Date:	04/19/1999
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/22/1998
Comments:	SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.
Future Area Name:	Not reported

HUMBOLDT SQUARE (Continued) **S103957338**

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

153
NNE
1/2-1
0.679 mi.
3586 ft.

SHOREVIEW COLLECTION **ENVIROSTOR S118584226**
220 NORTH BAYSHORE BLVD.. **VCP N/A**
SAN MATEO, CA 94401

Relative:
Lower

Actual:
8 ft.

ENVIROSTOR:
Facility ID: 60002314
Status: Active
Status Date: 02/16/2016
Site Code: 202081
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Juanita (Nina) Bacey
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: , 22
Senate: , 13
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.57739
Longitude: -122.3201
APN: 033101160
Past Use: NONE
Potential COC: Chlordane Lead
Confirmed COC: 30004-NO 30013-NO
Potential Description: SOIL
Alias Name: 033101160
Alias Type: APN
Alias Name: 202081
Alias Type: Project Code (Site Code)
Alias Name: 60002314
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 02/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SHOREVIEW COLLECTION (Continued) **S118584226**

Completed Document Type: Phase 1
Completed Date: 04/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/22/2016
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Preliminary Endangerment Assessment Report
Schedule Due Date: 10/30/2016
Schedule Revised Date: Not reported

VCP:
Facility ID: 60002314
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Juanita (Nina) Bacey
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Site Code: 202081
Assembly: , 22
Senate: , 13
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 02/16/2016
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.57739 / -122.3201
APN: 033101160
Past Use: NONE
Potential COC: 30004, 30013
Confirmed COC: 30004-NO,30013-NO
Potential Description: SOIL
Alias Name: 033101160
Alias Type: APN
Alias Name: 202081
Alias Type: Project Code (Site Code)
Alias Name: 60002314
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SHOREVIEW COLLECTION (Continued) **S118584226**

Completed Document Type:	Application
Completed Date:	02/23/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	04/18/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	03/22/2016
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Preliminary Endangerment Assessment Report
Schedule Due Date:	10/30/2016
Schedule Revised Date:	Not reported

---

154 **SAN MATEO HIGH** **ENVIROSTOR** **S118756938**
NNW **506 NORTH DELAWARE STREET** **SCH** **N/A**
1/2-1 **SAN MATEO, CA 94401**
0.702 mi.
3704 ft.

Relative:
Higher

Actual:
28 ft.

ENVIROSTOR:

Facility ID:	41820001
Status:	No Action Required
Status Date:	09/28/2001
Site Code:	204081
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	5.5
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Northern California Schools & Santa Susana
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.57842
Longitude:	-122.3292
APN:	033010020
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED

SAN MATEO HIGH (Continued) **S118756938**

Potential Description: NMA
Alias Name: SAN MATEO HIGH
Alias Type: Alternate Name
Alias Name: SAN MATEO UHSD-SAN MATEO HIGH REDEV
Alias Type: Alternate Name
Alias Name: 033010020
Alias Type: APN
Alias Name: 204081
Alias Type: Project Code (Site Code)
Alias Name: 41820001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/28/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/31/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 41820001
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.5
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Charles Ridenour
Division Branch: Northern California Schools & Santa Susana
Site Code: 204081
Assembly: 22

SAN MATEO HIGH (Continued) **S118756938**

Senate:	13
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	09/28/2001
Restricted Use:	NO
Funding:	School District
Latitude:	37.57842
Longitude:	-122.3292
APN:	033010020
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	SAN MATEO HIGH
Alias Type:	Alternate Name
Alias Name:	SAN MATEO UHSD-SAN MATEO HIGH REDEV
Alias Type:	Alternate Name
Alias Name:	033010020
Alias Type:	APN
Alias Name:	204081
Alias Type:	Project Code (Site Code)
Alias Name:	41820001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	09/28/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/31/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	09/28/2001
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

155 NW 1/2-1 0.840 mi. 4435 ft. **STEVEN'S CAR CAPITAL**
815 WOODSIDE WAY
SAN MATEO, CA 94401

ENVIROSTOR **S103994250**
San Mateo Co. BI **N/A**

Relative: Higher

Actual: 33 ft.

ENVIROSTOR:

Facility ID:	41750034
Status:	No Further Action
Status Date:	08/30/2002
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.57696
Longitude:	-122.3360
APN:	032122120
Past Use:	PAINT/DEPAINT FACILITY
Potential COC:	Arsenic Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Confirmed COC:	Arsenic Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Potential Description:	SOIL
Alias Name:	032122120
Alias Type:	APN
Alias Name:	110010466744
Alias Type:	EPA (FRS #)
Alias Name:	41750034
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	04/03/1981
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	05/07/1987
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	08/30/2002
Comments:	No action required.
Future Area Name:	Not reported

STEVEN'S CAR CAPITAL (Continued) **S103994250**

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016464
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023089
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0017023
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0010661
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0017023
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003289
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: ACTIVE

156
NW
1/2-1
0.862 mi.
4553 ft.

PACIFIC READY MIX
850 SAN MATEO
SAN MATEO, CA 94401

ENVIROSTOR **S101482212**
LUST **N/A**

Relative:
Higher

Actual:
33 ft.

ENVIROSTOR:
Facility ID: 41320028
Status: Refer: Other Agency
Status Date: 03/25/2002
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 3.6
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported

PACIFIC READY MIX (Continued) **S101482212**

Latitude: 37.57666
Longitude: -122.3383
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: TPH-diesel TPH-gas TPH-MOTOR OIL
Potential Description: OTH, SOIL
Alias Name: 41320028
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/15/1980
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/27/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/25/2002
Comments: Site screening completed. Site referred to San Mateo County Health Services Department.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Region: STATE
Global Id: T0608100382
Latitude: 37.5763937
Longitude: -122.3377654
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/31/2001
Lead Agency: SAN MATEO COUNTY LOP
Case Worker: MM
Local Agency: SAN MATEO COUNTY LOP

PACIFIC READY MIX (Continued) **S101482212**

RB Case Number: 41-0401
LOC Case Number: 110006
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:
Global Id: T0608100382
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100382
Contact Type: Local Agency Caseworker
Contact Name: MARC MULLANEY
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: mmullaney@smcgov.org
Phone Number: 6503726289

Status History:
Global Id: T0608100382
Status: Completed - Case Closed
Status Date: 08/31/2001

Global Id: T0608100382
Status: Open - Case Begin Date
Status Date: 04/13/1988

Regulatory Activities:
Global Id: T0608100382
Action Type: Other
Date: 04/13/1988
Action: Leak Discovery

Global Id: T0608100382
Action Type: Other
Date: 04/13/1988
Action: Leak Reported

Global Id: T0608100382
Action Type: ENFORCEMENT
Date: 12/21/1988
Action: Notice of Responsibility - #1

SAN MATEO CO. LUST:
Region: SAN MATEO

PACIFIC READY MIX (Continued) **S101482212**

Facility ID: 110006
Facility Status: 9- Case Closed
Global ID: T0608100382
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

157
ENE
1/2-1
0.878 mi.
4635 ft.

Relative:
Lower

Actual:
6 ft.

VICTOR CLEANERS **RCRA-SQG** **1000417814**
1464 CARY AVE **ENVIROSTOR** **CAD981623051**
SAN MATEO, CA 94401 **FINDS**
San Mateo Co. BI
DRYCLEANERS
ECHO

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: VICTOR CLEANERS
Facility address: 1464 CARY AVE
SAN MATEO, CA 94401
EPA ID: CAD981623051
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TANG VICTOR
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Handler Activities Summary:
U.S. importer of hazardous waste: No

VICTOR CLEANERS (Continued) **1000417814**

Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/29/1986
Site name: VICTOR CLEANERS
Classification: Large Quantity Generator

Violation Status: No violations found

ENVIROSTOR:
Facility ID: 41720083
Status: Refer: Other Agency
Status Date: 07/29/1994
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.04
NPL: NO
Regulatory Agencies: SAN MATEO COUNTY
Lead Agency: SAN MATEO COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 22
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.57083
Longitude: -122.3094
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 110001193075
Alias Type: EPA (FRS #)
Alias Name: 41720083
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening

VICTOR CLEANERS (Continued) **1000417814**

Completed Date: 04/25/2003
Comments: Site screening completed. Site is inspected by the local agency.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/15/1980
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:

Registry ID: 110001193075

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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0016983
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0010624
Description: GENERATES <27 GAL/YEAR
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0016983
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0003394
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

DRYCLEANERS:
EPA Id: CAL000296268
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 07/08/2005
Facility Active: No
Inactive Date: 06/30/2006

VICTOR CLEANERS (Continued) **1000417814**

Facility Addr2:	Not reported
Owner Name:	VAN NGO
Owner Address:	181 SKYVIEW WAY
Owner Address 2:	Not reported
Owner Telephone:	4155739365
Contact Name:	VAN NGO
Contact Address:	181 SKYVIEW WAY
Contact Address 2:	Not reported
Contact Telephone:	4155739365
Mailing Name:	Not reported
Mailing Address 1:	181 SKYVIEW WAY
Mailing Address 2:	Not reported
Mailing City:	SAN FRANCISCO
Mailing State:	CA
Mailing Zip:	941311228
Owner Fax:	2
Region Code:	Not reported

EPA Id:	CAL000327826
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/13/2007
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	JAMES ROH
Owner Address:	1521 20TH AVE
Owner Address 2:	Not reported
Owner Telephone:	4156018667
Contact Name:	JAMES ROH
Contact Address:	1464 CARY AVE
Contact Address 2:	Not reported
Contact Telephone:	6503422987
Mailing Name:	Not reported
Mailing Address 1:	1464 CARY AVE
Mailing Address 2:	Not reported
Mailing City:	SAN MATEO
Mailing State:	CA
Mailing Zip:	944013002
Owner Fax:	2
Region Code:	Not reported

ECHO:

Envid:	1000417814
Registry ID:	110001193075
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110001193075

158 NNW 1/2-1 0.912 mi. 4813 ft. **ROYALE RUG & DRAPERY CLEANING**
850 N. DELAWARE
SAN MATEO, CA 94401

ENVIROSTOR **S100932195**
San Mateo Co. BI **N/A**

Relative: Lower

Actual: 25 ft.

ENVIROSTOR:

Facility ID:	41720099
Status:	Refer: Other Agency
Status Date:	07/29/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.04
NPL:	NO
Regulatory Agencies:	SAN MATEO COUNTY
Lead Agency:	SAN MATEO COUNTY
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	22
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.57916
Longitude:	-122.3336
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	41720099
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/15/1980
Comments:	FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	08/18/2003
Comments:	Site screening completed. The local agency permits and oversee activities at the site.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

ROYALE RUG & DRAPERY CLEANING (Continued) **S100932195**

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0005322
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0010713
Description:	GENERATES <27 GAL/YEAR
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0005322
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0003419
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0058159
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0080648
Description:	GENERATES <27 GAL/YEAR
Facility Status:	ACTIVE

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN MATEO	S101482227	BROWNING-FERRIS IND (SAN MATEO LAN	EAST 3RD AVENUE	94401	ENVIROSTOR
SAN MATEO	1003878520	BROWNING-FERRIS INDS	E 3RD AVE	94401	SEMS-ARCHIVE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 09/14/2016
Date Data Arrived at EDR: 10/04/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/04/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/27/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/09/2016
Date Data Arrived at EDR: 06/01/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/09/2016
Date Data Arrived at EDR: 06/01/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/15/2016
Date Data Arrived at EDR: 08/16/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 50

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/16/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 12/11/2015
Date Data Arrived at EDR: 02/19/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 105

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 02/12/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 112
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

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

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Semi-Annually

SLIC: Statewide SLIC Cases

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

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/11/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 12/03/2015
Date Data Arrived at EDR: 02/04/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 120

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 01/26/2016
Date Data Arrived at EDR: 02/05/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 119

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 02/29/2016
Date Data Arrived at EDR: 03/07/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 58

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/22/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/21/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016
Date Data Arrived at EDR: 08/26/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 49

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/05/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 08/31/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 17
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 05/10/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 38
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 17
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2016
Date Data Arrived at EDR: 09/27/2016
Date Made Active in Reports: 10/20/2016
Number of Days to Update: 23

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/25/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 37

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/27/2016
Date Data Arrived at EDR: 06/28/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 87

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/27/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/03/2016
Date Data Arrived at EDR: 07/26/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 59

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/26/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/01/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/28/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54
Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 07/12/2016
Date Data Arrived at EDR: 08/17/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 65
Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6
Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 09/06/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/23/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/01/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/25/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/12/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2016
Date Data Arrived at EDR: 04/28/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 127
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2016
Date Data Arrived at EDR: 08/05/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 77
Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/11/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/05/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/06/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/28/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/03/2016
Date Data Arrived at EDR: 10/05/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 16
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/05/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/02/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/21/2016
Date Data Arrived at EDR: 07/26/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 59

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/07/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 148

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2016
Date Data Arrived at EDR: 09/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/01/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/27/2016
Date Data Arrived at EDR: 06/28/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 51

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/27/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 09/23/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 31

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/23/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/24/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 42

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 11/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/10/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 51

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/11/2016
Date Data Arrived at EDR: 07/13/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 37

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016
Date Data Arrived at EDR: 05/18/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/16/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 37

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 01/05/2016
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/23/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 59

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

ICE: ICE
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 43

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/18/2016
Date Data Arrived at EDR: 09/20/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/20/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/07/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/07/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/08/2016
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/07/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 18

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 07/20/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 60

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 09/06/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/24/2016
Date Made Active in Reports: 10/10/2016
Number of Days to Update: 47

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 04/08/2016
Date Data Arrived at EDR: 05/03/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/24/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/13/2016
Date Data Arrived at EDR: 07/19/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 21

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/08/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 41

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 10/13/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 07/25/2016
Date Data Arrived at EDR: 07/26/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 59

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 08/04/2016
Date Data Arrived at EDR: 08/08/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 71

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 05/27/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 26

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 09/08/2016
Date Data Arrived at EDR: 09/09/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 35

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/15/2016
Date Data Arrived at EDR: 07/19/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/18/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/23/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 28
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/07/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/18/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 32
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016
Date Data Arrived at EDR: 04/26/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 36
Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/17/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 32

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 08/29/2016
Date Data Arrived at EDR: 08/31/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 44

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016
Date Data Arrived at EDR: 06/27/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 43

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/22/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 07/25/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 51

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 53

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/09/2016
Date Made Active in Reports: 10/11/2016
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/09/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/13/2016
Date Data Arrived at EDR: 07/18/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/13/2016
Date Data Arrived at EDR: 07/18/2016
Date Made Active in Reports: 08/08/2016
Number of Days to Update: 21

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 07/06/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 43

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/04/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 07/06/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 43

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/04/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/19/2016
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/21/2016
Date Data Arrived at EDR: 09/22/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 26
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/18/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 43
Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 15
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 57
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 08/17/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 43
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22
Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/03/2016
Date Data Arrived at EDR: 08/08/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 60

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 08/17/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 43

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/15/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 29

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/22/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 57

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 19

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 07/10/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 28

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2016
Date Data Arrived at EDR: 07/05/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 44

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 16

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/12/2016
Date Data Arrived at EDR: 08/16/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 49

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/28/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Quarterly

Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/28/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 67
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/29/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/11/2016
Number of Days to Update: 27
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 08/24/2016
Date Made Active in Reports: 10/11/2016
Number of Days to Update: 48
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/03/2016
Date Data Arrived at EDR: 08/05/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 61
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/03/2016
Date Made Active in Reports: 09/09/2016
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/02/2016
Next Scheduled EDR Contact: 02/13/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 09/20/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROMETHEUS - 303 BALDWIN AVE
303 BALDWIN AVE
SAN MATEO, CA 94401

TARGET PROPERTY COORDINATES

Latitude (North):	37.567856 - 37° 34' 4.28''
Longitude (West):	122.325247 - 122° 19' 30.89''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	559589.3
UTM Y (Meters):	4157878.8
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP

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

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

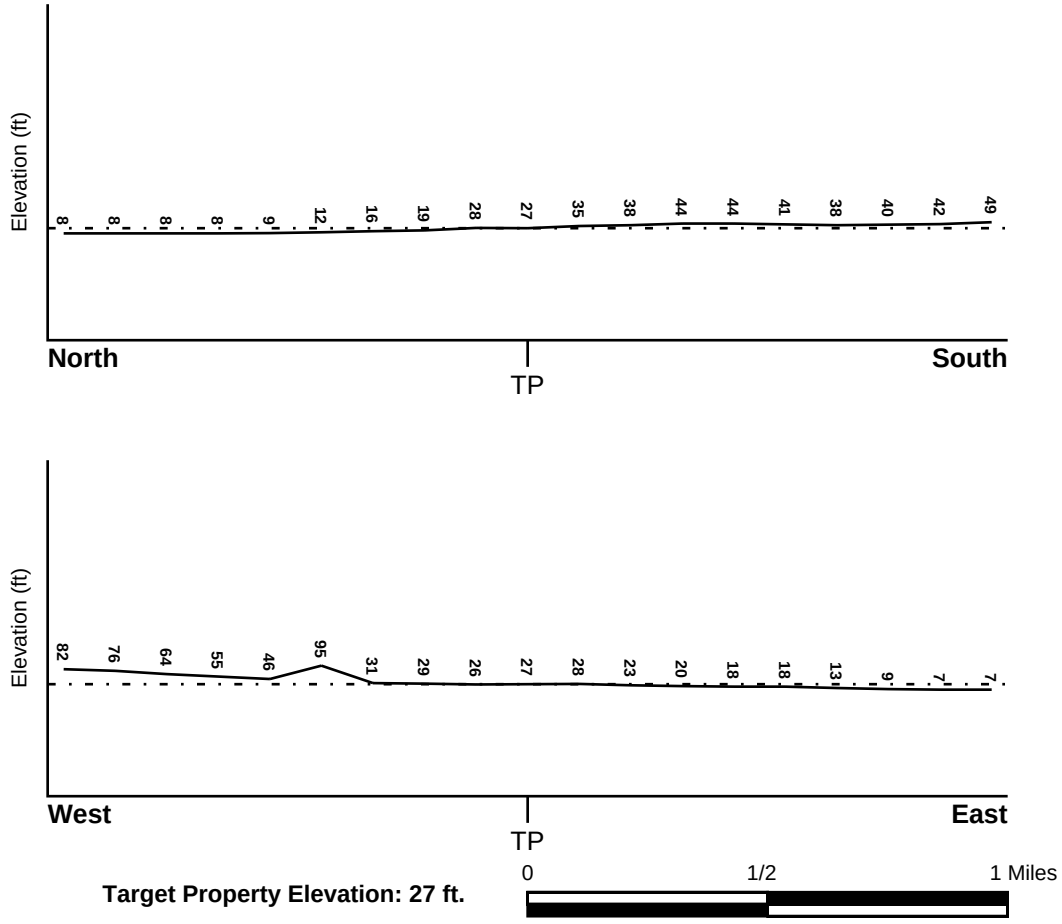
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 27 ft.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06081C0154F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06081C0158F	FEMA FIRM Flood data
06081C0162F	FEMA FIRM Flood data
06081C0166F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN MATEO	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	0 - 1/8 Mile South	NE
A2	1/8 - 1/4 Mile SW	NNW
A3	1/8 - 1/4 Mile SSW	E
4	1/8 - 1/4 Mile ESE	ENE
B5	1/4 - 1/2 Mile ESE	E
B6	1/4 - 1/2 Mile ESE	SE

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
B7	1/4 - 1/2 Mile ESE	Not Reported
8	1/4 - 1/2 Mile SSW	W
C9	1/4 - 1/2 Mile East	E
C10	1/4 - 1/2 Mile East	E
B11	1/4 - 1/2 Mile ESE	E
B12	1/4 - 1/2 Mile ESE	S
B13	1/4 - 1/2 Mile ESE	ESE
E17	1/4 - 1/2 Mile SSW	ESE
E18	1/4 - 1/2 Mile SSW	ESE
E19	1/4 - 1/2 Mile SSW	ENE
F20	1/4 - 1/2 Mile SE	Not Reported
C21	1/4 - 1/2 Mile ESE	E
F22	1/4 - 1/2 Mile SSE	Not Reported
F23	1/4 - 1/2 Mile SE	Not Reported
24	1/4 - 1/2 Mile East	WSW
H26	1/2 - 1 Mile SE	NE
H27	1/2 - 1 Mile SE	NE
29	1/2 - 1 Mile West	E
G30	1/2 - 1 Mile NE	ENE
32	1/2 - 1 Mile NNW	NE
I33	1/2 - 1 Mile SE	N
I34	1/2 - 1 Mile SE	N
J35	1/2 - 1 Mile SSW	NE
J38	1/2 - 1 Mile SSW	E
J39	1/2 - 1 Mile SSW	E
J40	1/2 - 1 Mile SSW	E
K41	1/2 - 1 Mile East	E
K42	1/2 - 1 Mile East	NE
43	1/2 - 1 Mile ENE	NNW
44	1/2 - 1 Mile ESE	Not Reported
L45	1/2 - 1 Mile NW	Varies
L47	1/2 - 1 Mile NW	NE
L48	1/2 - 1 Mile NW	NE
49	1/2 - 1 Mile East	E

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

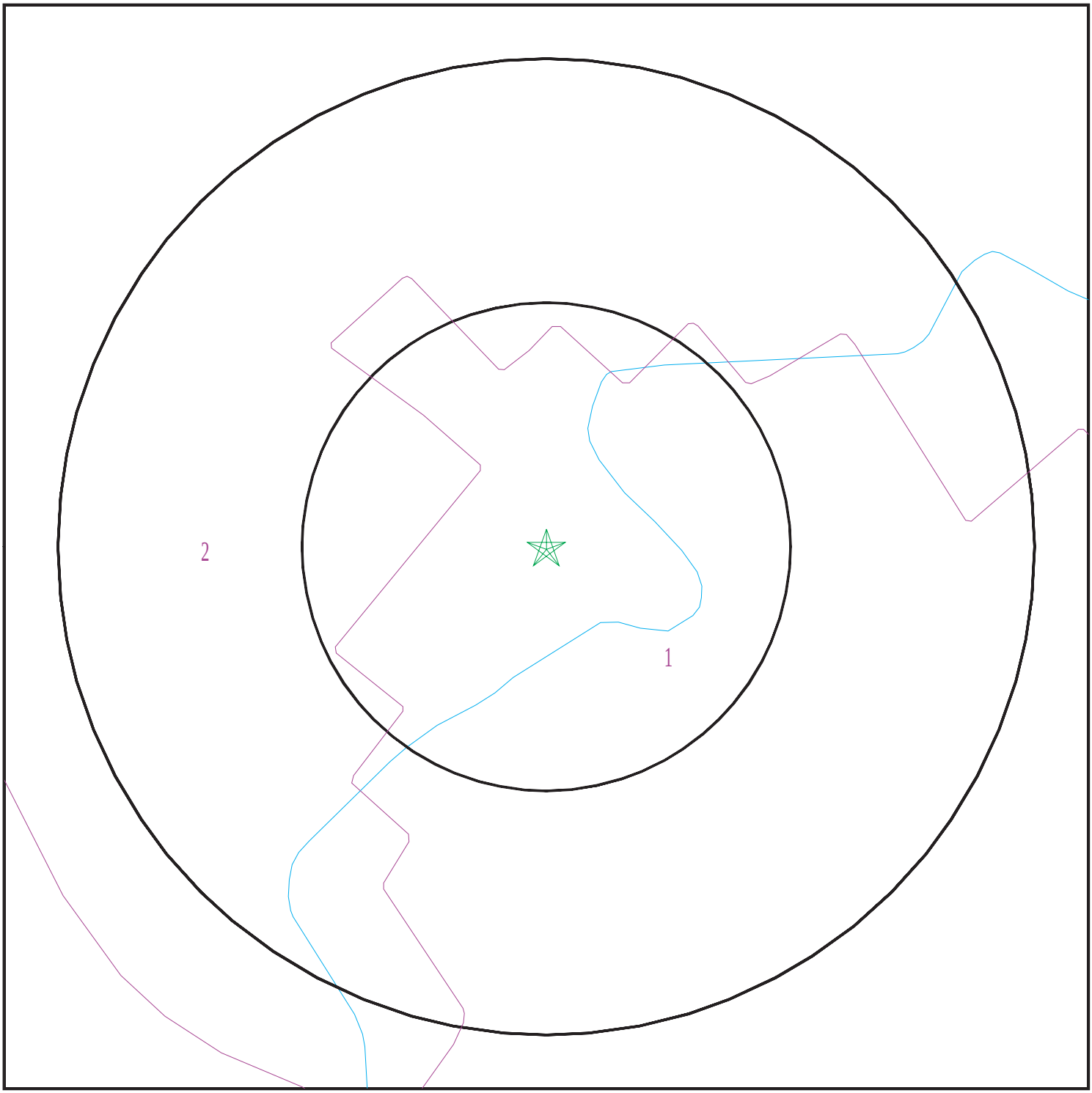
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 4772170.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Prometheus - 303 Baldwin Ave	CLIENT:	Tetra Tech GEO
ADDRESS:	303 Baldwin Ave San Mateo CA 94401	CONTACT:	Stacy Mann
		INQUIRY #:	4772170.2s
LAT/LONG:	37.567856 / 122.325247	DATE:	November 04, 2016 11:14 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Urban land

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: Urban land

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D15	USGS40000183813	1/4 - 1/2 Mile South
D16	USGS40000183814	1/4 - 1/2 Mile South
G25	USGS40000183875	1/4 - 1/2 Mile NE
28	USGS40000183788	1/2 - 1 Mile SSE
31	USGS40000183886	1/2 - 1 Mile NNE
36	USGS40000183893	1/2 - 1 Mile North
M46	USGS40000183909	1/2 - 1 Mile North
M50	USGS40000183911	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D14	CA4100569	1/4 - 1/2 Mile South

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

STATE DATABASE WELL INFORMATION

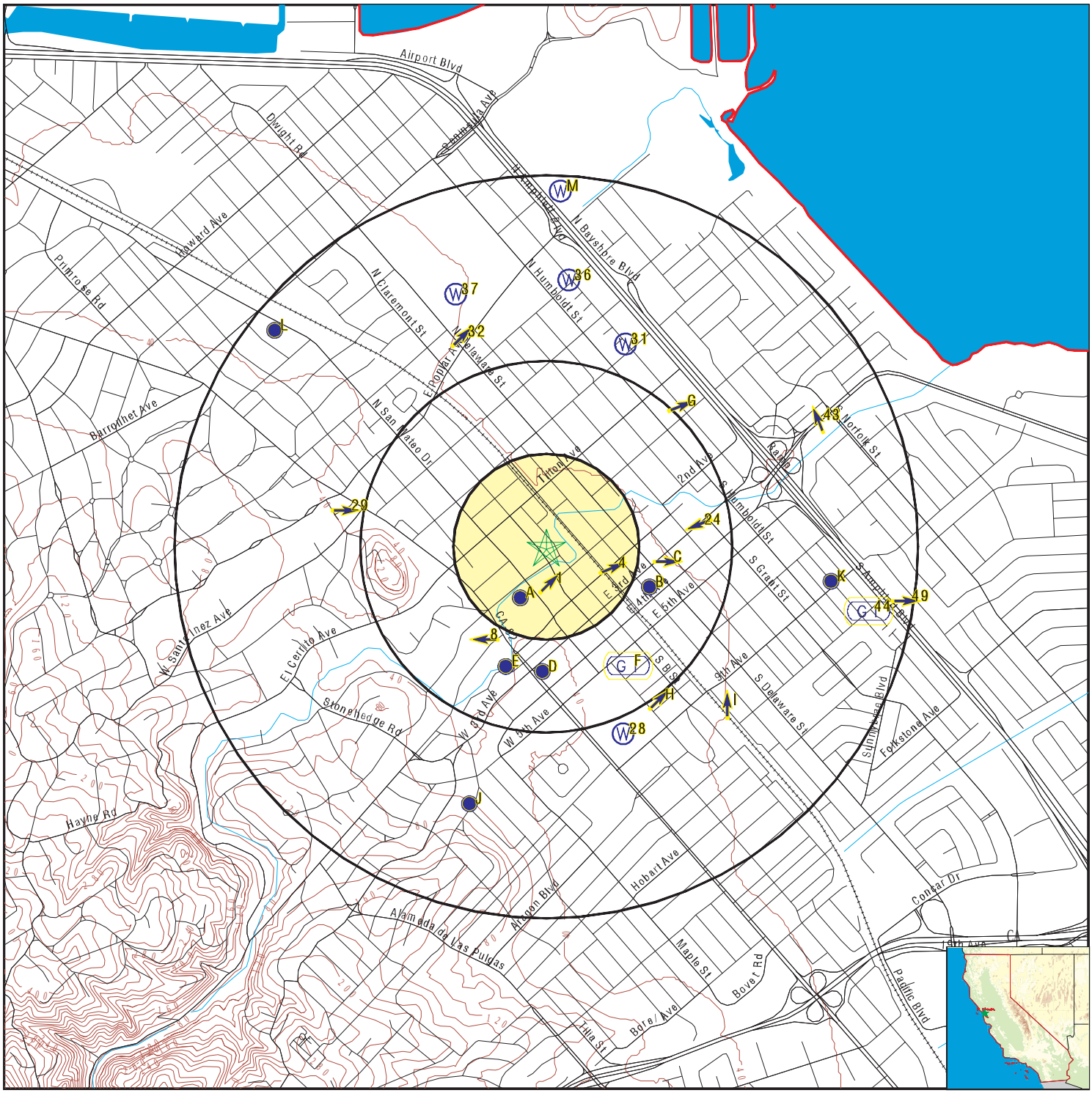
MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
37	4840	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 4772170.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Prometheus - 303 Baldwin Ave	CLIENT:	Tetra Tech GEO
ADDRESS:	303 Baldwin Ave San Mateo CA 94401	CONTACT:	Stacy Mann
LAT/LONG:	37.567856 / 122.325247	INQUIRY #:	4772170.2s
		DATE:	November 04, 2016 11:14 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **South** **0 - 1/8 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0933 NE 20.20 28.53 Not Reported 06/1996	**AQUIFLOW**	**67787**
A2 **SW** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0360 NNW 12.35 24.62 Not Reported 12/12/1998	**AQUIFLOW**	**67733**
A3 **SSW** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0911 E 10.79 17.56 Not Reported 09/16/1996	**AQUIFLOW**	**67820**
4 **ESE** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0672 ENE 14.80 23.64 Not Reported 05/24/1999	**AQUIFLOW**	**67790**
B5 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0035 E 15.08 17.56 Not Reported 02/25/1998	**AQUIFLOW**	**67835**
B6 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	110123 SE 12.02 12.65 Not Reported 07/07/1999	**AQUIFLOW**	**67725**
B7 **ESE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0987 Not Reported 12.85 13.41 Not Reported 04/16/1999	**AQUIFLOW**	**67758**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
8 **SSW** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0517 W 18.00 22.86 Not Reported 01/25/1999	**AQUIFLOW**	**67925**
C9 **East** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0640 E 13.70 14.92 Not Reported 06/28/1999	**AQUIFLOW**	**67714**
C10 **East** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	000930 E 13.70 14.92 Not Reported 06/28/1999	**AQUIFLOW**	**67713**
B11 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0665 E 15.33 16.71 Not Reported 08/16/1994	**AQUIFLOW**	**67755**
B12 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0083 S 9.03 10.08 Not Reported 04/16/1997	**AQUIFLOW**	**67729**
B13 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0503 ESE 16.36 17.79 Not Reported 02/19/1999	**AQUIFLOW**	**67749**
D14 **South** **1/4 - 1/2 Mile** **Higher**			**FRDS PWS**	**CA4100569**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Location Information:

Name:	BURLINGAME HIGH SCHOOL		
Pwstypcd:	NTNCWS	Primsrccd:	SW
Popserved:	500		
Add1:	Not Reported		
Add2:	Not Reported		
City:	HALF MOON BAY	State:	CA
Zip:	94019	Phone:	Not Reported
Cityserv:	Not Reported	Cntyserv:	Not Reported
Stateserv:	CA	Zipserv:	Not Reported

Enforcement Information:

Violation id:	Not Reported	Orig cd:	F
Enf fy:	2000	Enf act date:	03/01/2000
Enf act detail:	Fed Compliance achieved	Enf act cat:	Not Reported

PWS ID:	CA4100569		
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	CSP BUTANO STATE PARK SAN MATEO UNION HIGH SCHOOL CAROLYN & OAK GROVE HALF MOON BAY, CA 94019		
Addressee / Facility:	System Owner/Responsible Party SAN MATEO UNION HIGH SCHOOL 650 N DELAWARE SAN MATEO, CA 94401		
Facility Latitude:	37 33 47	Facility Longitude:	122 19 27
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000086

PWS currently has or had major violation(s) or enforcement: YES

VIOLATIONS INFORMATION:

Violation ID:	94V0001	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	12/31/93	Vio. Period:	006 Months
Num required Samples:	Not Reported	Number of Samples Taken:		Not Reported	
Analysis Result:	Not Reported	Maximum Contaminant Level:		Not Reported	
Analysis Method:	Not Reported				
Violation Type:	Initial Tap Sampling for Pb and Cu				
Contaminant:	LEAD & COPPER RULE				
Vio. Awareness Date:	Not Reported				

ENFORCEMENT INFORMATION:

System Name:	BURLINGAME HIGH SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2000-03-01		
Violation ID:	94V0001		
Enforcement Date:	2000-03-01	Enf. Action:	Fed Compliance Achieved

System Name:	BURLINGAME HIGH SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	94V0001		
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued

ENFORCEMENT INFORMATION:

System Name:	BURLINGAME HIGH SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2000-03-01		
Violation ID:	94V0001		
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued
System Name:	BURLINGAME HIGH SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2000-03-01		
Violation ID:	94V0001		
Enforcement Date:	1995-03-08	Enf. Action:	Fed PAO Issued
System Name:	BURLINGAME HIGH SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	94V0001		
Enforcement Date:	1995-03-08	Enf. Action:	Fed PAO Issued

D15
South **FED USGS** **USGS40000183813**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373347122192801		
Monloc name:	004S004W20P001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5629917
Longitude:	-122.3255254	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	42
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19880422	Welldepth:	56
Welldepth units:	ft	Wellholedepth:	60
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D16
South **FED USGS** **USGS40000183814**
1/4 - 1/2 Mile
Higher

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373347122192802		
Monloc name:	004S004W20P002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5629917
Longitude:	-122.3255254	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	42
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19880422	Welldepth:	56
Welldepth units:	ft	Wellholedepth:	60
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E17
SSW
1/4 - 1/2 Mile
Higher

Site ID:	41-0538
Groundwater Flow:	ESE
Shallow Water Depth:	25
Deep Water Depth:	40
Average Water Depth:	Not Reported
Date:	02/19/1997

AQUIFLOW **67656**

E18
SSW
1/4 - 1/2 Mile
Higher

Site ID:	110079
Groundwater Flow:	ESE
Shallow Water Depth:	25
Deep Water Depth:	40
Average Water Depth:	Not Reported
Date:	02/19/1997

AQUIFLOW **67657**

E19
SSW
1/4 - 1/2 Mile
Higher

Site ID:	41-0355
Groundwater Flow:	ENE
Shallow Water Depth:	30
Deep Water Depth:	40
Average Water Depth:	Not Reported
Date:	06/28/1993

AQUIFLOW **67864**

F20
SE
1/4 - 1/2 Mile
Higher

Site ID:	41-0286
Groundwater Flow:	Not Reported
Shallow Water Depth:	19.93
Deep Water Depth:	21.7
Average Water Depth:	Not Reported
Date:	06/30/1989

AQUIFLOW **67634**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
C21 **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0444 E 9.87 11.68 Not Reported 05/24/1999	**AQUIFLOW**	**67720**
F22 **SSE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	119117 Not Reported 15 20 Not Reported 06/24/1998	**AQUIFLOW**	**67618**
F23 **SE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	119117 Not Reported 15 20 Not Reported 06/24/1998	**AQUIFLOW**	**67620**
24 **East** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0166 WSW 5.98 10.20 Not Reported 01/04/1994	**AQUIFLOW**	**67954**

G25
NE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000183875**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373423122190401		
Monloc name:	004S004W20H001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5729912
Longitude:	-122.3188585	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	193802	Welldepth:	445
Welldepth units:	ft	Wellholedepth:	445
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H26
SE
1/2 - 1 Mile
Higher

Site ID:	110067
Groundwater Flow:	NE
Shallow Water Depth:	18
Deep Water Depth:	19
Average Water Depth:	Not Reported
Date:	06/01/1998

AQUIFLOW **67679**

H27
SE
1/2 - 1 Mile
Higher

Site ID:	110067
Groundwater Flow:	NE
Shallow Water Depth:	18
Deep Water Depth:	19
Average Water Depth:	Not Reported
Date:	06/01/1998

AQUIFLOW **67681**

28
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000183788**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373338122191301		
Monloc name:	004S004W29B001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5605556
Longitude:	-122.3214722	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	25.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1950	Welldepth:	180
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 17

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1994-05-18					
Note: The site was being pumped.					
1994-05-04	26.86				
Note: The site had been pumped recently.					

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1993-11-04	25.92	
Note: The site had been pumped recently.		
1993-05-06	25.03	
Note: The site had been pumped recently.		
1992-10-06	34.26	
Note: The site had been pumped recently.		
1992-05-21	34.74	
Note: The site had been pumped recently.		
1991-09-18	40.32	
Note: The site had been pumped recently.		
1991-05-23	27.58	
1990-05-22	29.79	
1989-10-25	33.14	
Note: The site was being pumped.		
1989-04-11	28.33	
Note: The site was being pumped.		
1984-06-01	35.5	
Note: The site had been pumped recently.		
1982-10-07	29.68	
Note: The site had been pumped recently.		
1980-05-08	53.0	
Note: The site had been pumped recently.		
1979-10-02	44.8	
Note: The site had been pumped recently.		
1979-04-18	24.01	
1990-11-15	33.08	

29
West
1/2 - 1 Mile
Higher

AQUIFLOW **67831**

Site ID:	41-0610
Groundwater Flow:	E
Shallow Water Depth:	7.11
Deep Water Depth:	9.98
Average Water Depth:	Not Reported
Date:	04/02/1999

G30
NE
1/2 - 1 Mile
Lower

AQUIFLOW **67773**

Site ID:	41-0077
Groundwater Flow:	ENE
Shallow Water Depth:	5.98
Deep Water Depth:	8.73
Average Water Depth:	Not Reported
Date:	06/11/1999

31
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000183886**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373433122191301		
Monloc name:	004S004W20B002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5757689
Longitude:	-122.3213586	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1934	Welldepth:	385
Welldepth units:	ft	Wellholedepth:	385
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

32
NNW
1/2 - 1 Mile
Lower

Site ID:	110112
Groundwater Flow:	NE
Shallow Water Depth:	21
Deep Water Depth:	21
Average Water Depth:	21
Date:	10/10/1997

AQUIFLOW **67611**

I33
SE
1/2 - 1 Mile
Lower

Site ID:	410641
Groundwater Flow:	N
Shallow Water Depth:	9.87
Deep Water Depth:	11.41
Average Water Depth:	Not Reported
Date:	06/21/1999

AQUIFLOW **67943**

I34
SE
1/2 - 1 Mile
Lower

Site ID:	41-0756
Groundwater Flow:	N
Shallow Water Depth:	9.87
Deep Water Depth:	11.41
Average Water Depth:	Not Reported
Date:	06/21/1999

AQUIFLOW **67942**

J35
SSW
1/2 - 1 Mile
Higher

Site ID:	41-1029
Groundwater Flow:	NE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	11/24/1997

AQUIFLOW **67632**

36
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000183893**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373442122192301		
Monloc name:	004S004W17Q001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5782689
Longitude:	-122.3241365	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	193708	Welldepth:	288
Welldepth units:	ft	Wellholedepth:	288
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

37
NNW
1/2 - 1 Mile
Lower

CA WELLS **4840**

Water System Information:

Prime Station Code:	04S/04W-20D02 M	User ID:	41C
FRDS Number:	4100518001	County:	San Mateo
District Number:	71	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	373440.0 1221943.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		
System Number:	4100518		
System Name:	SAN MATEO HIGH SCHOOL		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

J38
SSW
1/2 - 1 Mile
Higher

Site ID:	110093
Groundwater Flow:	E
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11
Date:	02/28/1996

AQUIFLOW **67629**

J39
SSW
1/2 - 1 Mile
Higher

Site ID:	41-0805
Groundwater Flow:	E
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11
Date:	02/28/1996

AQUIFLOW **67630**

J40
SSW
1/2 - 1 Mile
Higher

Site ID:	110093
Groundwater Flow:	E
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11
Date:	02/28/1996

AQUIFLOW **67625**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
K41 **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0754 E 8.77 12.16 Not Reported 01/14/1998	**AQUIFLOW**	**67829**
K42 **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0870 NE 11.26 12.3 Not Reported 05/01/1997	**AQUIFLOW**	**67606**
43 **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0597 NNW 7.53 10.95 Not Reported 10/26/1992	**AQUIFLOW**	**67179**
44 **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0249 Not Reported .017 12.3 Not Reported 01/18/1996	**AQUIFLOW**	**67824**
L45 **NW** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0349 Varies 21.75 24.47 Not Reported 02/19/1999	**AQUIFLOW**	**68182**
M46 **North** **1/2 - 1 Mile** **Lower**			**FED USGS**	**USGS40000183909**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373453122192401		
Monloc name:	004S004W17K001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5813243
Longitude:	-122.3244143	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19330906	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	285
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

L47
NW
1/2 - 1 Mile
Higher

AQUIFLOW **67926**

Site ID:	000289
Groundwater Flow:	NE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	20
Date:	11/06/1986

L48
NW
1/2 - 1 Mile
Higher

AQUIFLOW **67928**

Site ID:	41-0401
Groundwater Flow:	NE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	20
Date:	11/06/1986

49
East
1/2 - 1 Mile
Lower

AQUIFLOW **67826**

Site ID:	110060
Groundwater Flow:	E
Shallow Water Depth:	11
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	05/26/1992

M50
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000183911**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-373456122192501		
Monloc name:	004S004W17L002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.5821577
Longitude:	-122.324692	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	5
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19860930	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	306
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94401	12	0

Federal EPA Radon Zone for SAN MATEO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94401

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

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

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX J

Hazardous Materials Release Site Files

CALIFORNIA Water Boards

EDMUND G. BROWN JR. GOVERNOR

MATTHEW RODRIQUEZ SECRETARY FOR ENVIRONMENTAL PROTECTION

San Francisco Bay Regional Water Quality Control Board

Fact Sheet
Environmental Investigation and Cleanup for the Former Blu-White Laundry 80 North B Street, San Mateo December 2015

Background
The site is located in a mixed commercial and residential area in downtown San Mateo. It is bordered to the southwest by North B Street, an alley to the northwest, Railroad Avenue and railroad tracks to the northeast, and San Mateo Creek and a commercial building to the southeast. The site currently consists of a vacant building and an undeveloped lot. (See site location map below.)

A laundry and dry cleaner (Blu-White Laundry) operated at the site from about 1948 until 1994. The existing building has been vacant since 1994. Tetrachloroethene (PCE) was used in the dry cleaning operations. The Regional Water Board is the lead agency overseeing environmental investigations and cleanup at the site.

Site Investigations
Site investigations began in 1998 and have included sampling and analyses of soil, soil vapor, and groundwater. Soil sampling showed that PCE has impacted shallow soils primarily in the area of the former dry cleaning machine. Groundwater and soil vapor samples indicate that the PCE plume has migrated offsite towards about 200 feet in the northerly direction.

Shallow groundwater beneath the site is not currently used for drinking water. The California Water Service provides drinking water in this area.

Previous Cleanup Activities
Polluted soil in the area of the former dry cleaning was excavated and properly disposed of offsite in 2012.

Interim Cleanup Plan
The interim cleanup plan for groundwater is enhanced bioremediation. A carbohydrate solution will be injected into shallow groundwater to stimulate natural occurring bacteria that breakdown the PCE. The interim cleanup plan for soil is soil vapor extraction and treatment. Monitoring will be conducted to evaluate the effectiveness of the cleanup work. Investigations will be conducted after interim cleanup to evaluate the remaining extent and magnitude of residual contamination and the need for additional cleanup.

Proposed Redevelopment

The site is being considered for redevelopment as a grocery store. The current building would be demolished and replaced by a one-story building with a slightly larger footprint. An above-ground parking lot would be constructed east of the building in the current vacant area of the site.

Regional Water Board Oversight Process

The Regional Water Board oversees more than 3,000 site cleanup cases in the Bay Area. Regional Water Board staff direct investigation or cleanup work and set cleanup standards under Water Code authority. Responsible parties typically propose specific measures, perform the actual work, and submit technical reports documenting task completion.

Report Availability

Submitted reports and the interim cleanup plan are available on the Regional Water Board's website at: http://geotracker.waterboards.ca.gov/search.asp

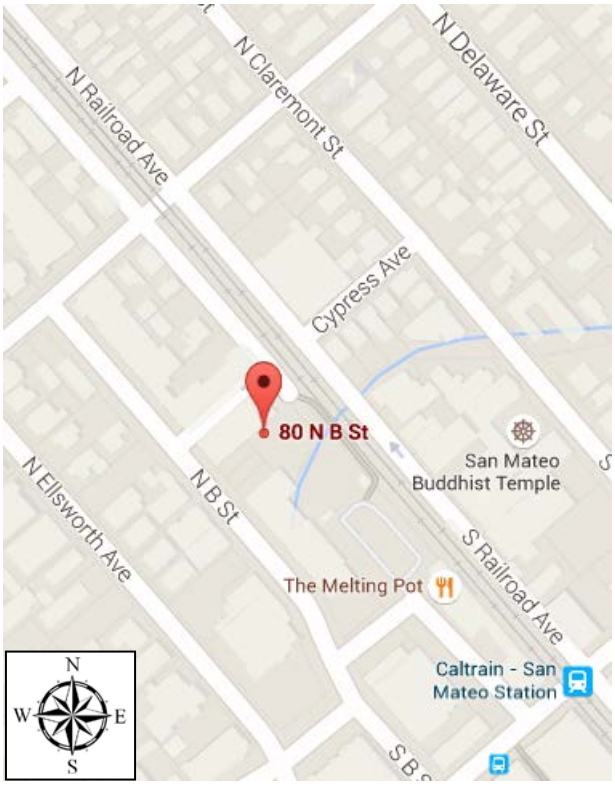
The unique case number for this site is "SL1823H922." Under "Tools" select "Advanced Search," enter the case number and click "Search," then click on the "Report,", then on "Site Maps/ Documents." Select the Interim Remedial Action Plan, dated March 30, 2015 and the Revised Interim Remedial Action Plan dated November 11, 2015.

Contact Information

For additional information on the site, please contact either of the following individuals.

Regional Water Board contact:
Michael Rochette
(510) 622-2411
mrochette@waterboards.ca.gov

Project technical consultant:
Matt Kaempf, RRM, Inc.
(831) 475-8141
matt@rrmsc.com



Site Location Map
Former Blu-White Laundry
80 North B Street, San Mateo

May 13, 2016
RRM Project # IA649

Mr. Michael Rochette
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

Re: ***Status Report-Revised Interim Remedial Action Plan***
Former Blu-White Laundry
80 North B Street
San Mateo, California
Case #41S0150
APN #032323310

Dear Mr. Rochette:

This document, prepared by RRM, Inc. (RRM) on behalf of the 80 N B Street, LLC, presents a status report for the work proposed in RRM's November 11, 2015 *Revised Interim Remedial Action Plan* (*IRAP)* for the referenced site per your April 7, 2016 email message request.

In your request you asked for the following information:

1. A status report on the progress of the *IRAP*
2. Access Issues
3. Proposed Schedule

The *IRAP* was originally approved by the Regional Water Quality Control Board (RWQCB) in a letter dated November 24, 2015. The RWQCB required that a report documenting completion of the work be prepared and submitted by March 31, 2016 and a follow-up activities report by March 31, 2017.

As you are aware, the scope of work proposed in the *IRAP* has not yet been completed and became delayed following a March 2, 2016 meeting at your Oakland headquarters. In attendance were the 80 N B Street, LLC and their environmental consultant (RRM, Inc.), and representatives of the Peninsula Italian American Social Club (PIASC) and their environmental consultant (Clearwater Group). The PIASC neighbors the subject site to the north and is located at 100 N B Street, San Mateo. The meeting was called by PIASC subsequent to a request by 80 N B Street

to obtain permission to do work at the PIASC for the purpose of groundwater remediation; PIASC sought to further discuss their concerns and obligations with respect to the *IRAP* and subsurface PCE contamination, and how it affects their property.

Based on the outcome of the meeting it became evident that further discussion would be required to facilitate access to the PIASC property. In an effort to keep the project on track, 80 N B Street, LLC proposed to perform that portion of work that did not include the PIASC property. In an April 7, 2016 email message, the RWQCB approved of this request.

Since the meeting and in an effort to placate the PIASC with the common goal of eventually obtaining access to their property, several of the PIASC requests were addressed. Including but not limited to the 80 N B Street LLC compensating PIASC for a portion of costs associated with reviewing the *IRAP* and any other historical documents that describe the PCE contamination in the area, and taking into consideration any interests, comments and concerns that the PIASC or their representatives may have regarding implementation of the work.

Also since the meeting, the PIASC and their representatives conducted their own voluntary indoor air sampling investigation within the interior of the PIASC. The procedures and results of the work are documented in Clearwater Group's April 12, 2016 *Air Sampling Workplan* and May 1, 2016 *Air Sampling Report*, respectively.

The 80 N B Street, LLC was scheduled to perform that portion of work not associated with the PIASC property starting the week of May 12, 2016. After notifying interested parties of the aforementioned schedule, the PIASC very recently motioned that they now wish to allow access to their property to perform the work proposed in the *IRAP* following execution of an acceptable site access agreement.

Considering the PIASC's intent to allow work on their property to proceed, it makes the most sense to arrange to do all the work as originally proposed during one event; assuming that the site access agreement can be executed in a reasonable time frame under reasonable and mutually acceptable conditions.

As such, and assuming full cooperation of the PIASC and the RWQCB it is expected that the work can be scheduled and completed by August 15, 2016.

CHANGE IN ENHANCED ANAEROBIC BIOREMEDIATION SUPPLIER

RRM will no longer be using Regenesis as the provider for in-situ enhanced anaerobic bioremediation products, as specified in the *IRAP*. RRM has instead selected to go with PeroxyChem. As each supplier has their own proprietary products and design criteria the actual mixture and type of products, number of proposed injection borings and product injection volumes will change from that which was originally proposed.

After evaluating the proposed target treatment area, distribution and quantity of contaminant mass in the saturated zone, and overall accessibility PeroxyChem has specified the following design parameters:

Number of Proposed Soil Borings: 46

Treatment Depth Interval: 15 to 25 feet below ground surface

Type of Product #1: ELS™ Microemulsion (emulsified lecithin substrate)

Type of Product #2: EHC® Liquid Mix (organo-iron compound)

These products are designed and intended to reduce dissolved contaminant mass by promoting in-situ chemical reduction and enhanced reductive dechlorination.

A site plan (Figure 1) is attached showing the new proposed injection boring locations. PeroxyChem's site-specific design information including product overview, calculations and volumes are included in Attachment A.

SCHEDULING

Weeks of May 16 and May 23, 2016 - Prepare and submit draft and final Site Access Agreements to PIASC for their review and approval

Weeks of May 23 and May 30, 2016 - Prepare and submit completed subsurface drilling permit application to County of San Mateo for PIASC property.

Weeks of June 6 and June 13, 2016 – Coordinate, schedule and notify field staff, subcontractors, and oversight agencies of intent to work.

Weeks of June 27, July 4 and July 11, 2016 – Perform direct-injection work and install soil vapor extraction wells and soil gas monitoring wells.

Should you have any questions regarding the contents of this document, please call RRM at (831) 475-8141.

Sincerely,
RRM, Inc.



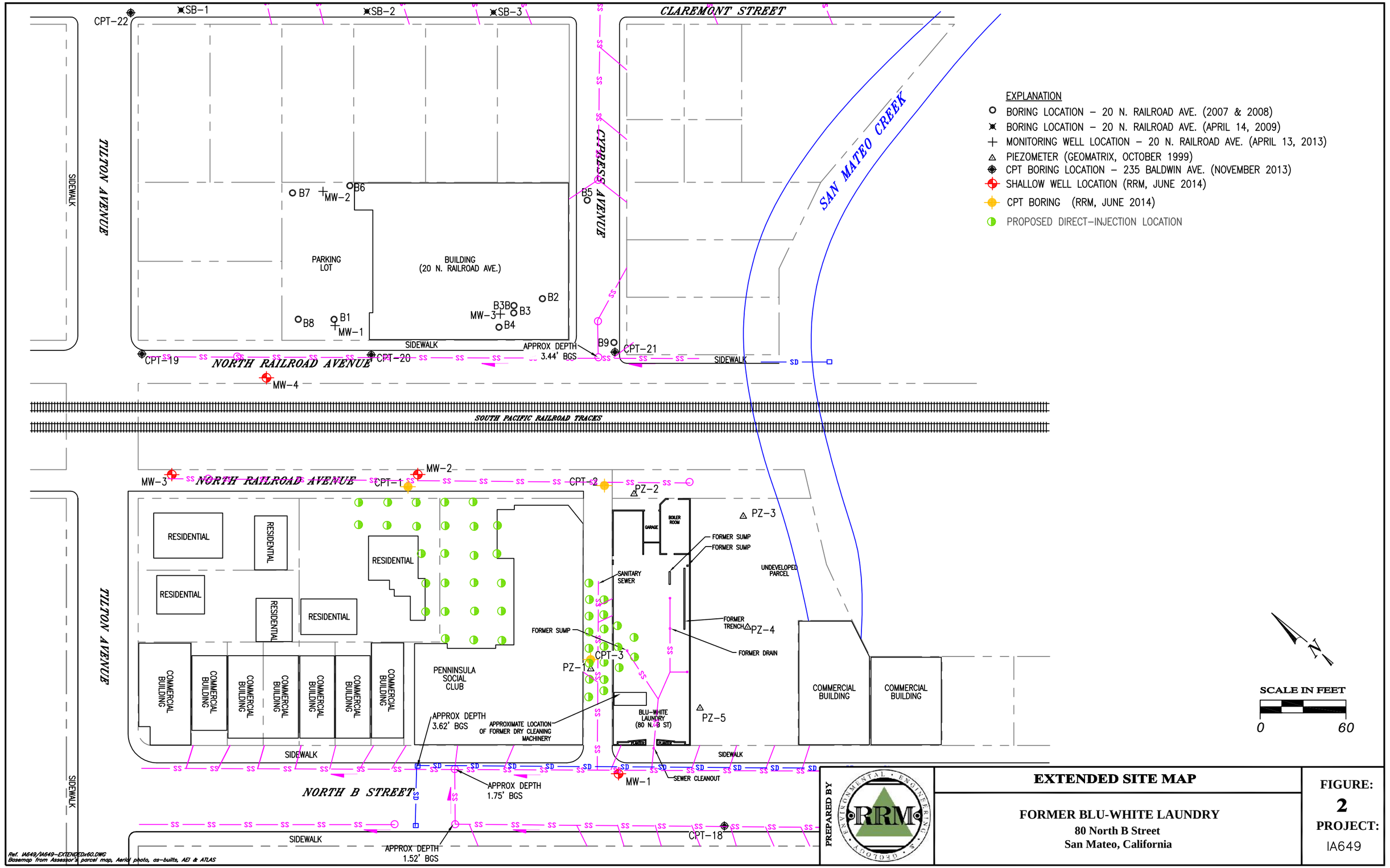
Julie Avanto
Project Engineer
RCE 77741

Matt Kaempf
Project Manager

Attachments:

Figure 1 Site Plan
Attachment A PeroxyChem Design Information

cc: Jack Safra, Hildex Properties
HMCA, LLC, Minerva Pulido, Agent
80 North B Street, LLC, Laura Watanuki, Agent



Ref. IA649/IA649-EXTENDEDx60.DWG
Basemap from Assessor's parcel map, Aerial photo, as-builts, AEI & ATLAS

PREPARED BY

EXTENDED SITE MAP

FORMER BLU-WHITE LAUNDRY
80 North B Street
San Mateo, California

FIGURE:
2
PROJECT:
IA649

A

PEROXYCHEM DESIGN INFORMATION

EHC® Liquid ISCR Reagent Demand Calculations

16-Feb-2016

Customer:	**RRM**	**Prepared by:**	
Contact:	**Matt Kaempf**	**Stacey Telesz**	
Site Location:	**PRB 1, San Mateo, CA**	**1-949-280-5765**	
Proposal Number:	**OPP 18981**	**Stacey.Telesz@peroxychem.com**	

PRODUCT OVERVIEW

EHC® Liquid is a cold-water soluble formulation of EHC reagent specially designed for injection via existing wells or hydraulic injection networks for the treatment of a wide range of groundwater contaminants. The base composition is ELS™ Emulsified Lecithin Substrate, a controlled-release organic carbon microemulsion, with an organo-iron compound, which are both food-grade materials.



Packaging:

EHC Liquid is delivered in 2 parts and mixed together with water in the field:

Part 1: ELS Microemulsion delivered in 55-USG drums, filled with 50 USG / 420 lbs per drum.

Part 2: EHC Liquid Mix, a water soluble organo-iron compound and other additives delivered in 24.6 lb bags.



SITE INFORMATION / ASSUMPTIONS

	Value	Unit	Comment
Treatment Area Dimensions:			
Width of targeted zone (perpendicular to gw flow)	120	ft	customer supplied
Length of targeted zone (parallel to gw flow)	10	ft	customer supplied
Depth to top of treatment zone	15	ft bgs	customer supplied
Treatment zone thickness	10	ft	customer supplied
Treatment volume	12,000	ft3	calculated value
Total Porosity	35	%	default value
Groundwater volume	4,200	ft3	calculated value
Soil bulk density	90	lbs/ft3	default value
Soil mass	540	ton	calculated value
Transport characteristics:			
Treatment time / design life for one application	2	years	default value
Linear groundwater flow velocity	1	ft/year	calculated value
Distance of inflowing gw over design life	2	ft	calculated value
Effective porosity for groundwater flow	25	%	default value
Volume of water passing region over design life	744	ft3	calculated value
Soil type	medium permeability		customer supplied
Fraction organic carbon in soil, foc	0.005		estimated value

CONTAMINANTS OF CONCERN (COCs)

Constituent	GW (mg/L)	Soil* (mg/kg)	Total COC Mass** (lb)
PCE	0.15	0.19725	0.3
TCE	0.005	0.002675	0.0

*Unless provided, sorbed concentrations were roughly estimated based on expected groundwater concentrations, foc and Koc values. For a more refined estimate, it is recommended that actual values be verified via direct sampling of the targeted treatment interval.

**The total COC mass was estimated based on concentrations in soil and groundwater within the targeted area plus expected contributions from inflowing groundwater over the projected design life.

GEOCHEMICAL DATA

Competing Electron Acceptors	GW (mg/L)	
Dissolved oxygen	5	customer provided
Nitrate (as N)	5	customer provided
Manganese (estimated conc. Mn(II) generated)*	0	default value
Iron (estimated conc. Fe(II) generated)*	0	default value
Sulfate	100	customer provided

*An estimated projection of dissolved concentrations of Mn and Fe following ERD/ISCR were used to estimate H demand from the reduction of oxidized Fe and Mn minerals (typically only a portion of actual soil concentrations will be reduced).

ORP (mV)	NA	
pH	7.3	

STOICHIOMETRIC DEMAND CALCULATIONS

	GW (mg/L)	Soil (mg/kg)
H2 Demand from COCs	0.01	0.01
H2 Demand from Competing Electron Acceptors	10.35	0.00
Total H2 Demand	10.36	0.01
H2 Demand from Soil within Targeted Area	0.01	lb
H2 Demand from GW within Targeted Area	2.72	lb
H2 Demand from Influx over Design Life	0.48	lb
Total Estimated H2 Demand	3.21	lb

EHC LIQUID DEMAND CALCULATIONS

The stoichiometric demand for the targeted area was calculated using available data presented above, noting that the stoichiometric demand represents minimum requirements and require a complete geochemical data set to be calculated accurately. Therefore, the resulting EHC Liquid dosing required to meet the estimated stoichiometric demand was compared to our minimum guidelines for the selected type of application, selecting the higher number.

Application type: Injection PRB

	Value	Unit
Specific H2 capacity of ELS (100% concentrate)	349	g H2/Kg
Concentration EHC Liquid in GW to meet H2 demand	35.0	mg/L
Recommended minimum target conc. lecithin in pore water*	3,000	mg/L
Recommended conc. of EHC Liquid in pore water	3,000	mg/L
Mass of ELS Concentrate required	787	lbs
Mass ELS per container	460	lbs
Number of Containers	2	containers
Mass ELS (rounded based on container size)	**920**	**lbs**
Mass of EHC Liquid Mix (Fe component)	216	lbs
Mass of EHC Liquid Mix per container	24.6	lbs
Number of EHC Liquid Mix containers required	9	bags
Mass EHC Liquid Mix (rounded based on container size)	**221**	**lbs**

*Our general recommended minimum guideline for the proposed application exceeds the dose rate required based on hydrogen demand calculations and was therefore used for the purpose of this dosing calculation.

OPTIONAL pH BUFFER

If groundwater pH is below 6.5 or inoculants are to be applied together with the EHC Liquid, we recommend that the EHC Liquid injection solution be pH buffered to create optimal conditions for microbial growth. Based on laboratory tests, potassium bicarbonate, a fully soluble buffer, applied at a rate of 25 lbs / 11 kg per drum (420 lb) of EHC Liquid will buffer the pH of the injectate solution to circum-neutral. If baseline pH conditions were to be below 6, additional pH buffer will be needed to raise the pH of the groundwater to 7. The amount of buffer required to raise the pH of the groundwater to 7 will depend on the site-specific buffering capacity of the soil and will have to be determined by conducting a pH titration test.

Total $KHCO_3$ demand = amount $KHCO_3$ to neutralize EHC Liquid solution + amount needed to raise ground water / soil to a pH of 7

Soil buffering amount = KHCO3 for ground water / soil pH adjustment, which can be determined in the laboratory via titration.

	Value	Unit	
Mass $KHCO_3$ to neutralize EHC Liquid solution	219	lbs	default value
Estimated soil buffering amount	0	lbs	estimated value
Total $KHCO_3$ demand	219	lbs	

OPTIONAL DHC INOCULANT

Although not typically required for ISCR, DHC inoculants have shown to improve removal kinetics, in particular for potential daughter products such as cis-DCE and VC. The DHC will be added after EHC-L application, once favorable redox conditions (ORP < -75 mV, DO <0.2 mg/L, pH between 6 and 8.5) have been attained. The DHC inoculant will contain at least 5 x10E10 cfu/L of live bacteria including high numbers of dehalococcoides species with known abilities to biodegrade DCE. The target density of DHC cells in the treated aquifer is 1x10E6 cfu/L.

	Value	Unit
Dechlorinating consortium concentration in inoculant	5.00E+10	DHC/L
Design final concentration after dilution in aquifer	1.00E+06	DHC/L
Volume of Inoculant Required	3	L

*Note: The minimum shipping volume is 15 L (one small keg) exceeds the calculated requirement, and was therefore used in the quotation below.

COST ESTIMATE

Item	Quantity	Unit	Price	Cost
ELS Concentrate	920	lbs	$2.80	$2,576
EHC Liquid Mix	221.4	lbs	$9.00	$1,993
Optional items:				
pH Buffer ($KHCO_3$)	250	lbs	$3.00	$750
DHC Inoculum (incl. minimum)	15	L	$90	$1,350

1) Price valid for 90 days from date at top of document. Terms: net 30 days.

2) Any applicable taxes not included. Please provide a copy of your tax exempt certificate or resale tax number when placing your order. In accordance with the law, applicable state and local taxes will be applied at the time of invoicing if PeroxyChem has not been presented with your fully executed tax exemption documentation.

3) Price excludes shipping. Freight estimates available upon request. Volumes were rounded up based on container size.

4) Return Policy: Within 90 days after sale, following approval by PeroxyChem, products in their unopened containers, which by analysis meet the original specifications under which they were shipped, will be accepted for return at invoiced price, less 25% handling charge and return freight, excluding original freight paid by buyer. Products made to order or custom blended are non-returnable.

5) All sales are per PeroxyChem's Terms and Conditions.

Disclaimer:

The estimated dosage and recommended application methodology described in this document are based on the site information provided to us, but are not meant to constitute a guaranty of performance or a predictor of the speed at which a given site is remediated. The calculations in the Cost Estimate regarding the amount of product to be used in your project are based on stoichiometry or default minimum guideline values, and do not take into account the kinetics, or speed of the reaction. Note that the Stoichiometric mass represents the minimum anticipated amount needed to address the constituents of concern (COCs). As a result, these calculations should be used as a general approximation for purposes of an initial economic assessment. PeroxyChem recommends that you or your consultants complete a comprehensive remedial design that takes into consideration the precise nature of the COC impact and actual site conditions.

INSTALLATION

The EHC Liquid will be delivered as two components, which will be mixed together in the field. The first component, a 25% or 100% ELS Emulsified Lecithin Substrate, will be provided in 55-USG drums, with 50 USG/190 litres per drum. The second component is the EHC Liquid Mix which contains the ferrous iron powder, and is delivered as a dry powder and added to the liquid component in the field. The EHC Liquid Mix is proportioned so that one bag (24.6 lbs / 11.2 kg) of EHC Liquid Mix is added per drum of ELS 25% microemulsion.

Depending on the application method, between 10% and 100% of the effective porosity is normally targeted during EHC Liquid injection, with a higher percent pore fill normally targeted during low-flow injections into wells and injection networks. This is in contrast to applications via direct push technology (DPT) where normally around 10 to 15% is targeted. To facilitate the desired injection volume, the EHC Liquid components will be diluted in the field.

The below table shows examples of mixing recipes for the proposed container size and the resulting total injection volume and percent pore fill. Alternative packaging options are available upon request and the below mixing recipe may be scaled depending on mix batch and packaging size.

Packaging:	Drum
Mass per container (lbs):	460
Concentration as delivered:	100% Concentrate

EHC Liquid Mixing Recipe (per container)

Dilution:	**10-fold**	**20-fold**	**30-fold**
Volume ELS Microemulsion per drum (USG)	50	50	50
Mass EHC Liquid Mix (lbs)	107.8	107.8	107.8
Volume water per drum (USG)	496	1,047	1,598
Resulting volume injection solution per drum (USG)	546	1,097	1,648
Resulting EHC Liquid concentration (ELS + Fe mix)	12.3%	6.2%	4.1%
Total volume water (USG)	992	2,094	3,197
Total injection volume (USG)	1,092	2,194	3,297
Resulting injection volume to total pore volume	3.5%	7.0%	10.5%

INSTALLATION, continued

Injection recommendations (can be altered):

The EHC Liquid solution could be injected via fixed wells or using direct push. The injection spacing would be determined based on the radius of influence achieved for the specific implementation method and lithology.

	Value	Unit	Comment
Dilution of EHC Liquid emulsion (can be altered)	10		can be altered
Total volume of water required	992	U.S. gallons	calculated value
Approximate volume of solution to inject	1,092	U.S. gallons	calculated value
Number of injection lines for PRB	1	lines	customer provided
Injection spacing within lines	20	ft	customer provided
Number of injection points	6	locations	calculated value
Injection volume per point	182	U.S. gallons	calculated value
Injection volume per vertical foot	18	U.S. gallons	calculated value
Injection volume to total pore space volume	3	percent	calculated value

Note that the construction estimates presented above can be readily modified in the field or per recommendations from the injection contractor as required (for example, the concentration of the EHC Liquid solution could be changed to modify the total injection volume or the injections spacing could be altered based on installation technology).

Review and follow guidance in the appropriate Safety Data Sheet (SDS) with all workers prior to use.

EHC® Liquid ISCR Reagent Demand Calculations

16-Feb-2016

Customer:	**RRM**	**Prepared by:**	
Contact:	**Matt Kaempf**	**Stacey Telesz**	
Site Location:	**PRB 2, San Mateo, CA**	**1-949-280-5765**	
Proposal Number:	**OPP 18981**	**Stacey.Telesz@peroxychem.com**	

PRODUCT OVERVIEW

EHC® Liquid is a cold-water soluble formulation of EHC reagent specially designed for injection via existing wells or hydraulic injection networks for the treatment of a wide range of groundwater contaminants. The base composition is ELS™ Emulsified Lecithin Substrate, a controlled-release organic carbon microemulsion, with an organo-iron compound, which are both food-grade materials.



Packaging:

EHC Liquid is delivered in 2 parts and mixed together with water in the field:

Part 1: ELS Microemulsion delivered in 55-USG drums, filled with 50 USG / 420 lbs per drum.

Part 2: EHC Liquid Mix, a water soluble organo-iron compound and other additives delivered in 24.6 lb bags.



SITE INFORMATION / ASSUMPTIONS

	Value	Unit	Comment
Treatment Area Dimensions:			
Width of targeted zone (perpendicular to gw flow)	170	ft	customer supplied
Length of targeted zone (parallel to gw flow)	10	ft	customer supplied
Depth to top of treatment zone	15	ft bgs	customer supplied
Treatment zone thickness	10	ft	customer supplied
Treatment volume	17,000	ft3	calculated value
Total Porosity	35	%	default value
Groundwater volume	5,950	ft3	calculated value
Soil bulk density	90	lbs/ft3	default value
Soil mass	765	ton	calculated value
Transport characteristics:			
Treatment time / design life for one application	2	years	default value
Linear groundwater flow velocity	1	ft/year	calculated value
Distance of inflowing gw over design life	2	ft	calculated value
Effective porosity for groundwater flow	25	%	default value
Volume of water passing region over design life	1054	ft3	calculated value
Soil type	medium permeability		customer supplied
Fraction organic carbon in soil, foc	0.005		estimated value

CONTAMINANTS OF CONCERN (COCs)

Constituent	GW (mg/L)	Soil* (mg/kg)	Total COC Mass** (lb)
PCE	0.15	0.19725	0.4
TCE	0.005	0.002675	0.0

*Unless provided, sorbed concentrations were roughly estimated based on expected groundwater concentrations, foc and Koc values. For a more refined estimate, it is recommended that actual values be verified via direct sampling of the targeted treatment interval.

**The total COC mass was estimated based on concentrations in soil and groundwater within the targeted area plus expected contributions from inflowing groundwater over the projected design life.

GEOCHEMICAL DATA

Competing Electron Acceptors	GW (mg/L)	
Dissolved oxygen	5	customer provided
Nitrate (as N)	5	customer provided
Manganese (estimated conc. Mn(II) generated)*	0	default value
Iron (estimated conc. Fe(II) generated)*	0	default value
Sulfate	100	customer provided

*An estimated projection of dissolved concentrations of Mn and Fe following ERD/ISCR were used to estimate H demand from the reduction of oxidized Fe and Mn minerals (typically only a portion of actual soil concentrations will be reduced).

ORP (mV)	NA	
pH	7.3	

STOICHIOMETRIC DEMAND CALCULATIONS

	GW (mg/L)	Soil (mg/kg)
H2 Demand from COCs	0.01	0.01
H2 Demand from Competing Electron Acceptors	10.35	0.00
Total H2 Demand	10.36	0.01
H2 Demand from Soil within Targeted Area	0.01	lb
H2 Demand from GW within Targeted Area	3.85	lb
H2 Demand from Influx over Design Life	0.68	lb
Total Estimated H2 Demand	4.54	lb

EHC LIQUID DEMAND CALCULATIONS

The stoichiometric demand for the targeted area was calculated using available data presented above, noting that the stoichiometric demand represents minimum requirements and require a complete geochemical data set to be calculated accurately. Therefore, the resulting EHC Liquid dosing required to meet the estimated stoichiometric demand was compared to our minimum guidelines for the selected type of application, selecting the higher number.

Application type: Injection PRB

	Value	Unit
Specific H2 capacity of ELS (100% concentrate)	349	g H2/Kg
Concentration EHC Liquid in GW to meet H2 demand	35.0	mg/L
Recommended minimum target conc. lecithin in pore water*	3,000	mg/L
Recommended conc. of EHC Liquid in pore water	3,000	mg/L
Mass of ELS Concentrate required	1,115	lbs
Mass ELS per container	460	lbs
Number of Containers	3	containers
Mass ELS (rounded based on container size)	**1,380**	**lbs**
Mass of EHC Liquid Mix (Fe component)	323	lbs
Mass of EHC Liquid Mix per container	24.6	lbs
Number of EHC Liquid Mix containers required	14	bags
Mass EHC Liquid Mix (rounded based on container size)	**344**	**lbs**

*Our general recommended minimum guideline for the proposed application exceeds the dose rate required based on hydrogen demand calculations and was therefore used for the purpose of this dosing calculation.

OPTIONAL pH BUFFER

If groundwater pH is below 6.5 or inoculants are to be applied together with the EHC Liquid, we recommend that the EHC Liquid injection solution be pH buffered to create optimal conditions for microbial growth. Based on laboratory tests, potassium bicarbonate, a fully soluble buffer, applied at a rate of 25 lbs / 11 kg per drum (420 lb) of EHC Liquid will buffer the pH of the injectate solution to circum-neutral. If baseline pH conditions were to be below 6, additional pH buffer will be needed to raise the pH of the groundwater to 7. The amount of buffer required to raise the pH of the groundwater to 7 will depend on the site-specific buffering capacity of the soil and will have to be determined by conducting a pH titration test.

Total $KHCO_3$ demand = amount $KHCO_3$ to neutralize EHC Liquid solution + amount needed to raise ground water / soil to a pH of 7

Soil buffering amount = KHCO3 for ground water / soil pH adjustment, which can be determined in the laboratory via titration.

	Value	Unit	
Mass $KHCO_3$ to neutralize EHC Liquid solution	329	lbs	default value
Estimated soil buffering amount	0	lbs	estimated value
Total $KHCO_3$ demand	329	lbs	

OPTIONAL DHC INOCULANT

Although not typically required for ISCR, DHC inoculants have shown to improve removal kinetics, in particular for potential daughter products such as cis-DCE and VC. The DHC will be added after EHC-L application, once favorable redox conditions (ORP < -75 mV, DO <0.2 mg/L, pH between 6 and 8.5) have been attained. The DHC inoculant will contain at least 5 x10E10 cfu/L of live bacteria including high numbers of dehalococcoides species with known abilities to biodegrade DCE. The target density of DHC cells in the treated aquifer is 1x10E6 cfu/L.

	Value	Unit
Dechlorinating consortium concentration in inoculant	5.00E+10	DHC/L
Design final concentration after dilution in aquifer	1.00E+06	DHC/L
Volume of Inoculant Required	4	L

*Note: The minimum shipping volume is 15 L (one small keg) exceeds the calculated requirement, and was therefore used in the quotation below.

COST ESTIMATE

Item	Quantity	Unit	Price	Cost
ELS Concentrate	1,380	lbs	$2.80	$3,864
EHC Liquid Mix	344.4	lbs	$9.00	$3,100
Optional items:				
pH Buffer ($KHCO_3$)	350	lbs	$3.00	$1,050
DHC Inoculum (incl. minimum)	15	L	$90	$1,350

1) Price valid for 90 days from date at top of document. Terms: net 30 days.

2) Any applicable taxes not included. Please provide a copy of your tax exempt certificate or resale tax number when placing your order. In accordance with the law, applicable state and local taxes will be applied at the time of invoicing if PeroxyChem has not been presented with your fully executed tax exemption documentation.

3) Price excludes shipping. Freight estimates available upon request. Volumes were rounded up based on container size.

4) Return Policy: Within 90 days after sale, following approval by PeroxyChem, products in their unopened containers, which by analysis meet the original specifications under which they were shipped, will be accepted for return at invoiced price, less 25% handling charge and return freight, excluding original freight paid by buyer. Products made to order or custom blended are non-returnable.

5) All sales are per PeroxyChem's Terms and Conditions.

Disclaimer:

The estimated dosage and recommended application methodology described in this document are based on the site information provided to us, but are not meant to constitute a guaranty of performance or a predictor of the speed at which a given site is remediated. The calculations in the Cost Estimate regarding the amount of product to be used in your project are based on stoichiometry or default minimum guideline values, and do not take into account the kinetics, or speed of the reaction. Note that the Stoichiometric mass represents the minimum anticipated amount needed to address the constituents of concern (COCs). As a result, these calculations should be used as a general approximation for purposes of an initial economic assessment. PeroxyChem recommends that you or your consultants complete a comprehensive remedial design that takes into consideration the precise nature of the COC impact and actual site conditions.

INSTALLATION

The EHC Liquid will be delivered as two components, which will be mixed together in the field. The first component, a 25% or 100% ELS Emulsified Lecithin Substrate, will be provided in 55-USG drums, with 50 USG/190 litres per drum. The second component is the EHC Liquid Mix which contains the ferrous iron powder, and is delivered as a dry powder and added to the liquid component in the field. The EHC Liquid Mix is proportioned so that one bag (24.6 lbs / 11.2 kg) of EHC Liquid Mix is added per drum of ELS 25% microemulsion.

Depending on the application method, between 10% and 100% of the effective porosity is normally targeted during EHC Liquid injection, with a higher percent pore fill normally targeted during low-flow injections into wells and injection networks. This is in contrast to applications via direct push technology (DPT) where normally around 10 to 15% is targeted. To facilitate the desired injection volume, the EHC Liquid components will be diluted in the field.

The below table shows examples of mixing recipes for the proposed container size and the resulting total injection volume and percent pore fill. Alternative packaging options are available upon request and the below mixing recipe may be scaled depending on mix batch and packaging size.

Packaging:	Drum
Mass per container (lbs):	460
Concentration as delivered:	100% Concentrate

EHC Liquid Mixing Recipe (per container)

Dilution:	**10-fold**	**20-fold**	**30-fold**
Volume ELS Microemulsion per drum (USG)	50	50	50
Mass EHC Liquid Mix (lbs)	107.8	107.8	107.8
Volume water per drum (USG)	496	1,047	1,598
Resulting volume injection solution per drum (USG)	546	1,097	1,648
Resulting EHC Liquid concentration (ELS + Fe mix)	12.3%	6.2%	4.1%
Total volume water (USG)	1,488	3,142	4,795
Total injection volume (USG)	1,638	3,292	4,945
Resulting injection volume to total pore volume	3.7%	7.4%	11.1%

INSTALLATION, continued

Injection recommendations (can be altered):

The EHC Liquid solution could be injected via fixed wells or using direct push. The injection spacing would be determined based on the radius of influence achieved for the specific implementation method and lithology.

	Value	Unit	Comment
Dilution of EHC Liquid emulsion (can be altered)	10		can be altered
Total volume of water required	1,488	U.S. gallons	calculated value
Approximate volume of solution to inject	1,638	U.S. gallons	calculated value
Number of injection lines for PRB	1	lines	customer provided
Injection spacing within lines	20	ft	customer provided
Number of injection points	9	locations	calculated value
Injection volume per point	182	U.S. gallons	calculated value
Injection volume per vertical foot	18	U.S. gallons	calculated value
Injection volume to total pore space volume	4	percent	calculated value

Note that the construction estimates presented above can be readily modified in the field or per recommendations from the injection contractor as required (for example, the concentration of the EHC Liquid solution could be changed to modify the total injection volume or the injections spacing could be altered based on installation technology).

Review and follow guidance in the appropriate Safety Data Sheet (SDS) with all workers prior to use.

EHC® Liquid ISCR Reagent Demand Calculations

16-Feb-2016

Customer:	**RRM**	**Prepared by:**	
Contact:	**Matt Kaempf**	**Stacey Telesz**	
Site Location:	**Larger Grid Area, San Mateo, CA**	**1-949-280-5765**	
Proposal Number:	**OPP 18981**	**Stacey.Telesz@peroxychem.com**	

PRODUCT OVERVIEW

EHC® Liquid is a cold-water soluble formulation of EHC reagent specially designed for injection via existing wells or hydraulic injection networks for the treatment of a wide range of groundwater contaminants. The base composition is ELS™ Emulsified Lecithin Substrate, a controlled-release organic carbon microemulsion, with an organo-iron compound, which are both food-grade materials.



Packaging:

EHC Liquid is delivered in 2 parts and mixed together with water in the field:

Part 1: ELS Microemulsion delivered in 55-USG drums, filled with 50 USG / 420 lbs per drum.

Part 2: EHC Liquid Mix, a water soluble organo-iron compound and other additives delivered in 24.6 lb bags.



SITE INFORMATION / ASSUMPTIONS

	Value	Unit	Comment
Treatment Area Dimensions:			
Width of targeted zone (perpendicular to gw flow)	100	ft	customer supplied
Length of targeted zone (parallel to gw flow)	102	ft	customer supplied
Depth to top of treatment zone	15	ft bgs	customer supplied
Treatment zone thickness	10	ft	customer supplied
Treatment volume	102,000	ft3	calculated value
Total Porosity	35	%	default value
Groundwater volume	35,700	ft3	calculated value
Soil bulk density	90	lbs/ft3	default value
Soil mass	4,590	ton	calculated value
Transport characteristics:			
Treatment time / design life for one application	2	years	default value
Linear groundwater flow velocity	1	ft/year	calculated value
Distance of inflowing gw over design life	2	ft	calculated value
Effective porosity for groundwater flow	25	%	default value
Volume of water passing region over design life	620	ft3	calculated value
Soil type	medium permeability		customer supplied
Fraction organic carbon in soil, foc	0.005		estimated value

CONTAMINANTS OF CONCERN (COCs)

Constituent	GW (mg/L)	Soil* (mg/kg)	Total COC Mass** (lb)
PCE	0.15	0.19725	2.2
TCE	0.005	0.002675	0.0

*Unless provided, sorbed concentrations were roughly estimated based on expected groundwater concentrations, foc and Koc values. For a more refined estimate, it is recommended that actual values be verified via direct sampling of the targeted treatment interval.

**The total COC mass was estimated based on concentrations in soil and groundwater within the targeted area plus expected contributions from inflowing groundwater over the projected design life.

GEOCHEMICAL DATA

Competing Electron Acceptors	GW (mg/L)	
Dissolved oxygen	5	customer provided
Nitrate (as N)	5	customer provided
Manganese (estimated conc. Mn(II) generated)*	0	default value
Iron (estimated conc. Fe(II) generated)*	0	default value
Sulfate	100	customer provided

*An estimated projection of dissolved concentrations of Mn and Fe following ERD/ISCR were used to estimate H demand from the reduction of oxidized Fe and Mn minerals (typically only a portion of actual soil concentrations will be reduced).

ORP (mV)	NA	
pH	7.3	

STOICHIOMETRIC DEMAND CALCULATIONS

	GW (mg/L)	Soil (mg/kg)
H2 Demand from COCs	0.01	0.01
H2 Demand from Competing Electron Acceptors	10.35	0.00
Total H2 Demand	10.36	0.01
H2 Demand from Soil within Targeted Area	0.09	lb
H2 Demand from GW within Targeted Area	23.08	lb
H2 Demand from Influx over Design Life	0.40	lb
Total Estimated H2 Demand	23.57	lb

EHC LIQUID DEMAND CALCULATIONS

The stoichiometric demand for the targeted area was calculated using available data presented above, noting that the stoichiometric demand represents minimum requirements and require a complete geochemical data set to be calculated accurately. Therefore, the resulting EHC Liquid dosing required to meet the estimated stoichiometric demand was compared to our minimum guidelines for the selected type of application, selecting the higher number.

Application type: Plume Treatment

	Value	Unit
Specific H2 capacity of ELS (100% concentrate)	349	g H2/Kg
Concentration EHC Liquid in GW to meet H2 demand	30.3	mg/L
Recommended minimum target conc. lecithin in pore water*	2,000	mg/L
Recommended conc. of EHC Liquid in pore water	2,000	mg/L
Mass of ELS Concentrate required	4,458	lbs
Mass ELS per container	460	lbs
Number of Containers	10	containers
Mass ELS (rounded based on container size)	**4,600**	**lbs**
Mass of EHC Liquid Mix (Fe component)	1,078	lbs
Mass of EHC Liquid Mix per container	24.6	lbs
Number of EHC Liquid Mix containers required	44	bags
Mass EHC Liquid Mix (rounded based on container size)	**1,082**	**lbs**

*Our general recommended minimum guideline for the proposed application exceeds the dose rate required based on hydrogen demand calculations and was therefore used for the purpose of this dosing calculation.

OPTIONAL pH BUFFER

If groundwater pH is below 6.5 or inoculants are to be applied together with the EHC Liquid, we recommend that the EHC Liquid injection solution be pH buffered to create optimal conditions for microbial growth. Based on laboratory tests, potassium bicarbonate, a fully soluble buffer, applied at a rate of 25 lbs / 11 kg per drum (420 lb) of EHC Liquid will buffer the pH of the injectate solution to circum-neutral. If baseline pH conditions were to be below 6, additional pH buffer will be needed to raise the pH of the groundwater to 7. The amount of buffer required to raise the pH of the groundwater to 7 will depend on the site-specific buffering capacity of the soil and will have to be determined by conducting a pH titration test.

Total $KHCO_3$ demand = amount $KHCO_3$ to neutralize EHC Liquid solution + amount needed to raise ground water / soil to a pH of 7

Soil buffering amount = KHCO3 for ground water / soil pH adjustment, which can be determined in the laboratory via titration.

	Value	Unit	
Mass $KHCO_3$ to neutralize EHC Liquid solution	1,095	lbs	default value
Estimated soil buffering amount	0	lbs	estimated value
Total $KHCO_3$ demand	1,095	lbs	

OPTIONAL DHC INOCULANT

Although not typically required for ISCR, DHC inoculants have shown to improve removal kinetics, in particular for potential daughter products such as cis-DCE and VC. The DHC will be added after EHC-L application, once favorable redox conditions (ORP < -75 mV, DO <0.2 mg/L, pH between 6 and 8.5) have been attained. The DHC inoculant will contain at least 5 x10E10 cfu/L of live bacteria including high numbers of dehalococcoides species with known abilities to biodegrade DCE. The target density of DHC cells in the treated aquifer is 1x10E6 cfu/L.

	Value	Unit
Dechlorinating consortium concentration in inoculant	5.00E+10	DHC/L
Design final concentration after dilution in aquifer	1.00E+06	DHC/L
Volume of Inoculant Required	21	L

COST ESTIMATE

Item	Quantity	Unit	Price	Cost
ELS Concentrate	4,600	lbs	$2.80	$12,880
EHC Liquid Mix	1,082.4	lbs	$9.00	$9,742
Optional items:				
pH Buffer ($KHCO_3$)	1,100	lbs	$3.00	$3,300
DHC Inoculum (incl. minimum)	21	L	$90	$1,890

1) Price valid for 90 days from date at top of document. Terms: net 30 days.

2) Any applicable taxes not included. Please provide a copy of your tax exempt certificate or resale tax number when placing your order. In accordance with the law, applicable state and local taxes will be applied at the time of invoicing if PeroxyChem has not been presented with your fully executed tax exemption documentation.

3) Price excludes shipping. Freight estimates available upon request. Volumes were rounded up based on container size.

4) Return Policy: Within 90 days after sale, following approval by PeroxyChem, products in their unopened containers, which by analysis meet the original specifications under which they were shipped, will be accepted for return at invoiced price, less 25% handling charge and return freight, excluding original freight paid by buyer. Products made to order or custom blended are non-returnable.

5) All sales are per PeroxyChem's Terms and Conditions.

Disclaimer:

The estimated dosage and recommended application methodology described in this document are based on the site information provided to us, but are not meant to constitute a guaranty of performance or a predictor of the speed at which a given site is remediated. The calculations in the Cost Estimate regarding the amount of product to be used in your project are based on stoichiometry or default minimum guideline values, and do not take into account the kinetics, or speed of the reaction. Note that the Stoichiometric mass represents the minimum anticipated amount needed to address the constituents of concern (COCs). As a result, these calculations should be used as a general approximation for purposes of an initial economic assessment. PeroxyChem recommends that you or your consultants complete a comprehensive remedial design that takes into consideration the precise nature of the COC impact and actual site conditions.

INSTALLATION

The EHC Liquid will be delivered as two components, which will be mixed together in the field. The first component, a 25% or 100% ELS Emulsified Lecithin Substrate, will be provided in 55-USG drums, with 50 USG/190 litres per drum. The second component is the EHC Liquid Mix which contains the ferrous iron powder, and is delivered as a dry powder and added to the liquid component in the field. The EHC Liquid Mix is proportioned so that one bag (24.6 lbs / 11.2 kg) of EHC Liquid Mix is added per drum of ELS 25% microemulsion.

Depending on the application method, between 10% and 100% of the effective porosity is normally targeted during EHC Liquid injection, with a higher percent pore fill normally targeted during low-flow injections into wells and injection networks. This is in contrast to applications via direct push technology (DPT) where normally around 10 to 15% is targeted. To facilitate the desired injection volume, the EHC Liquid components will be diluted in the field.

The below table shows examples of mixing recipes for the proposed container size and the resulting total injection volume and percent pore fill. Alternative packaging options are available upon request and the below mixing recipe may be scaled depending on mix batch and packaging size.

Packaging:	Drum
Mass per container (lbs):	460
Concentration as delivered:	100% Concentrate

EHC Liquid Mixing Recipe (per container)

Dilution:	**10-fold**	**20-fold**	**30-fold**
Volume ELS Microemulsion per drum (USG)	50	50	50
Mass EHC Liquid Mix (lbs)	107.8	107.8	107.8
Volume water per drum (USG)	496	1,047	1,598
Resulting volume injection solution per drum (USG)	546	1,097	1,648
Resulting EHC Liquid concentration (ELS + Fe mix)	12.3%	6.2%	4.1%
Total volume water (USG)	4,961	10,472	15,984
Total injection volume (USG)	5,460	10,972	16,484
Resulting injection volume to total pore volume	2.0%	4.1%	6.2%

INSTALLATION, continued

Injection recommendations (can be altered):

The EHC Liquid solution could be injected via fixed wells or using direct push. The injection spacing would be determined based on the radius of influence achieved for the specific implementation method and lithology.

	Value	Unit	Comment
Dilution of EHC Liquid emulsion (can be altered)	10		can be altered
Total volume of water required	4,961	U.S. gallons	calculated value
Approximate volume of solution to inject	5,460	U.S. gallons	calculated value
Injection spacing (grid)	20	ft	customer provided
Number of injection points	26	locations	calculated value
Injection volume per point	210	U.S. gallons	calculated value
Injection volume per vertical foot	21	U.S. gallons	calculated value
Injection volume to total pore space volume	2	percent	calculated value

Note that the construction estimates presented above can be readily modified in the field or per recommendations from the injection contractor as required (for example, the concentration of the EHC Liquid solution could be changed to modify the total injection volume or the injections spacing could be altered based on installation technology).

Review and follow guidance in the appropriate Safety Data Sheet (SDS) with all workers prior to use.

EHC® Liquid ISCR Reagent Demand Calculations

16-Feb-2016

Customer:	**RRM**	**Prepared by:**	
Contact:	**Matt Kaempf**	**Stacey Telesz**	
Site Location:	**Small Grid Area, San Mateo, CA**	**1-949-280-5765**	
Proposal Number:	**OPP 18981**	**Stacey.Telesz@peroxychem.com**	

PRODUCT OVERVIEW

EHC® Liquid is a cold-water soluble formulation of EHC reagent specially designed for injection via existing wells or hydraulic injection networks for the treatment of a wide range of groundwater contaminants. The base composition is ELS™ Emulsified Lecithin Substrate, a controlled-release organic carbon microemulsion, with an organo-iron compound, which are both food-grade materials.



Packaging:

EHC Liquid is delivered in 2 parts and mixed together with water in the field:

Part 1: ELS Microemulsion delivered in 55-USG drums, filled with 50 USG / 420 lbs per drum.

Part 2: EHC Liquid Mix, a water soluble organo-iron compound and other additives delivered in 24.6 lb bags.



SITE INFORMATION / ASSUMPTIONS

	Value	Unit	Comment
Treatment Area Dimensions:			
Width of targeted zone (perpendicular to gw flow)	60	ft	customer supplied
Length of targeted zone (parallel to gw flow)	30	ft	customer supplied
Depth to top of treatment zone	15	ft bgs	customer supplied
Treatment zone thickness	10	ft	customer supplied
Treatment volume	18,000	ft3	calculated value
Total Porosity	35	%	default value
Groundwater volume	6,300	ft3	calculated value
Soil bulk density	90	lbs/ft3	default value
Soil mass	810	ton	calculated value
Transport characteristics:			
Treatment time / design life for one application	2	years	default value
Linear groundwater flow velocity	1	ft/year	calculated value
Distance of inflowing gw over design life	2	ft	calculated value
Effective porosity for groundwater flow	25	%	default value
Volume of water passing region over design life	372	ft3	calculated value
Soil type	medium permeability		customer supplied
Fraction organic carbon in soil, foc	0.005		estimated value

CONTAMINANTS OF CONCERN (COCs)

Constituent	GW (mg/L)	Soil* (mg/kg)	Total COC Mass** (lb)
PCE	0.15	0.19725	0.4
TCE	0.005	0.002675	0.0

*Unless provided, sorbed concentrations were roughly estimated based on expected groundwater concentrations, foc and Koc values. For a more refined estimate, it is recommended that actual values be verified via direct sampling of the targeted treatment interval.

**The total COC mass was estimated based on concentrations in soil and groundwater within the targeted area plus expected contributions from inflowing groundwater over the projected design life.

GEOCHEMICAL DATA

Competing Electron Acceptors	GW (mg/L)	
Dissolved oxygen	5	customer provided
Nitrate (as N)	5	customer provided
Manganese (estimated conc. Mn(II) generated)*	0	default value
Iron (estimated conc. Fe(II) generated)*	0	default value
Sulfate	100	customer provided

*An estimated projection of dissolved concentrations of Mn and Fe following ERD/ISCR were used to estimate H demand from the reduction of oxidized Fe and Mn minerals (typically only a portion of actual soil concentrations will be reduced).

ORP (mV)	NA	
pH	7.3	

STOICHIOMETRIC DEMAND CALCULATIONS

	GW (mg/L)	Soil (mg/kg)
H2 Demand from COCs	0.01	0.01
H2 Demand from Competing Electron Acceptors	10.35	0.00
Total H2 Demand	10.36	0.01
H2 Demand from Soil within Targeted Area	0.02	lb
H2 Demand from GW within Targeted Area	4.07	lb
H2 Demand from Influx over Design Life	0.24	lb
Total Estimated H2 Demand	4.33	lb

EHC LIQUID DEMAND CALCULATIONS

The stoichiometric demand for the targeted area was calculated using available data presented above, noting that the stoichiometric demand represents minimum requirements and require a complete geochemical data set to be calculated accurately. Therefore, the resulting EHC Liquid dosing required to meet the estimated stoichiometric demand was compared to our minimum guidelines for the selected type of application, selecting the higher number.

Application type: Plume Treatment

	Value	Unit
Specific H2 capacity of ELS (100% concentrate)	349	g H2/Kg
Concentration EHC Liquid in GW to meet H2 demand	31.5	mg/L
Recommended minimum target conc. lecithin in pore water*	2,000	mg/L
Recommended conc. of EHC Liquid in pore water	2,000	mg/L
Mass of ELS Concentrate required	787	lbs
Mass ELS per container	460	lbs
Number of Containers	2	containers
Mass ELS (rounded based on container size)	**920**	**lbs**
Mass of EHC Liquid Mix (Fe component)	216	lbs
Mass of EHC Liquid Mix per container	24.6	lbs
Number of EHC Liquid Mix containers required	9	bags
Mass EHC Liquid Mix (rounded based on container size)	**221**	**lbs**

*Our general recommended minimum guideline for the proposed application exceeds the dose rate required based on hydrogen demand calculations and was therefore used for the purpose of this dosing calculation.

OPTIONAL pH BUFFER

If groundwater pH is below 6.5 or inoculants are to be applied together with the EHC Liquid, we recommend that the EHC Liquid injection solution be pH buffered to create optimal conditions for microbial growth. Based on laboratory tests, potassium bicarbonate, a fully soluble buffer, applied at a rate of 25 lbs / 11 kg per drum (420 lb) of EHC Liquid will buffer the pH of the injectate solution to circum-neutral. If baseline pH conditions were to be below 6, additional pH buffer will be needed to raise the pH of the groundwater to 7. The amount of buffer required to raise the pH of the groundwater to 7 will depend on the site-specific buffering capacity of the soil and will have to be determined by conducting a pH titration test.

Total $KHCO_3$ demand = amount $KHCO_3$ to neutralize EHC Liquid solution + amount needed to raise ground water / soil to a pH of 7

Soil buffering amount = KHCO3 for ground water / soil pH adjustment, which can be determined in the laboratory via titration.

	Value	Unit	
Mass $KHCO_3$ to neutralize EHC Liquid solution	219	lbs	default value
Estimated soil buffering amount	0	lbs	estimated value
Total $KHCO_3$ demand	219	lbs	

OPTIONAL DHC INOCULANT

Although not typically required for ISCR, DHC inoculants have shown to improve removal kinetics, in particular for potential daughter products such as cis-DCE and VC. The DHC will be added after EHC-L application, once favorable redox conditions (ORP < -75 mV, DO <0.2 mg/L, pH between 6 and 8.5) have been attained. The DHC inoculant will contain at least 5 x10E10 cfu/L of live bacteria including high numbers of dehalococcoides species with known abilities to biodegrade DCE. The target density of DHC cells in the treated aquifer is 1x10E6 cfu/L.

	Value	Unit
Dechlorinating consortium concentration in inoculant	5.00E+10	DHC/L
Design final concentration after dilution in aquifer	1.00E+06	DHC/L
Volume of Inoculant Required	4	L

*Note: The minimum shipping volume is 15 L (one small keg) exceeds the calculated requirement, and was therefore used in the quotation below.

COST ESTIMATE

Item	Quantity	Unit	Price	Cost
ELS Concentrate	920	lbs	$2.80	$2,576
EHC Liquid Mix	221.4	lbs	$9.00	$1,993
Optional items:				
pH Buffer ($KHCO_3$)	250	lbs	$3.00	$750
DHC Inoculum (incl. minimum)	15	L	$90	$1,350

1) Price valid for 90 days from date at top of document. Terms: net 30 days.

2) Any applicable taxes not included. Please provide a copy of your tax exempt certificate or resale tax number when placing your order. In accordance with the law, applicable state and local taxes will be applied at the time of invoicing if PeroxyChem has not been presented with your fully executed tax exemption documentation.

3) Price excludes shipping. Freight estimates available upon request. Volumes were rounded up based on container size.

4) Return Policy: Within 90 days after sale, following approval by PeroxyChem, products in their unopened containers, which by analysis meet the original specifications under which they were shipped, will be accepted for return at invoiced price, less 25% handling charge and return freight, excluding original freight paid by buyer. Products made to order or custom blended are non-returnable.

5) All sales are per PeroxyChem's Terms and Conditions.

Disclaimer:

The estimated dosage and recommended application methodology described in this document are based on the site information provided to us, but are not meant to constitute a guaranty of performance or a predictor of the speed at which a given site is remediated. The calculations in the Cost Estimate regarding the amount of product to be used in your project are based on stoichiometry or default minimum guideline values, and do not take into account the kinetics, or speed of the reaction. Note that the Stoichiometric mass represents the minimum anticipated amount needed to address the constituents of concern (COCs). As a result, these calculations should be used as a general approximation for purposes of an initial economic assessment. PeroxyChem recommends that you or your consultants complete a comprehensive remedial design that takes into consideration the precise nature of the COC impact and actual site conditions.

INSTALLATION

The EHC Liquid will be delivered as two components, which will be mixed together in the field. The first component, a 25% or 100% ELS Emulsified Lecithin Substrate, will be provided in 55-USG drums, with 50 USG/190 litres per drum. The second component is the EHC Liquid Mix which contains the ferrous iron powder, and is delivered as a dry powder and added to the liquid component in the field. The EHC Liquid Mix is proportioned so that one bag (24.6 lbs / 11.2 kg) of EHC Liquid Mix is added per drum of ELS 25% microemulsion.

Depending on the application method, between 10% and 100% of the effective porosity is normally targeted during EHC Liquid injection, with a higher percent pore fill normally targeted during low-flow injections into wells and injection networks. This is in contrast to applications via direct push technology (DPT) where normally around 10 to 15% is targeted. To facilitate the desired injection volume, the EHC Liquid components will be diluted in the field.

The below table shows examples of mixing recipes for the proposed container size and the resulting total injection volume and percent pore fill. Alternative packaging options are available upon request and the below mixing recipe may be scaled depending on mix batch and packaging size.

Packaging:	Drum
Mass per container (lbs):	460
Concentration as delivered:	100% Concentration

EHC Liquid Mixing Recipe (per container)

Dilution:	**10-fold**	**20-fold**	**30-fold**
Volume ELS Microemulsion per drum (USG)	50	50	50
Mass EHC Liquid Mix (lbs)	107.8	107.8	107.8
Volume water per drum (USG)	496	1,047	1,598
Resulting volume injection solution per drum (USG)	546	1,097	1,648
Resulting EHC Liquid concentration (ELS + Fe mix)	12.3%	6.2%	4.1%
Total volume water (USG)	992	2,094	3,197
Total injection volume (USG)	1,092	2,194	3,297
Resulting injection volume to total pore volume	2.3%	4.6%	7.0%

INSTALLATION, continued

Injection recommendations (can be altered):

The EHC Liquid solution could be injected via fixed wells or using direct push. The injection spacing would be determined based on the radius of influence achieved for the specific implementation method and lithology.

	Value	Unit	Comment
Dilution of EHC Liquid emulsion (can be altered)	10		can be altered
Total volume of water required	992	U.S. gallons	calculated value
Approximate volume of solution to inject	1,092	U.S. gallons	calculated value
Injection spacing (grid)	20	ft	customer provided
Number of injection points	5	locations	calculated value
Injection volume per point	218	U.S. gallons	calculated value
Injection volume per vertical foot	22	U.S. gallons	calculated value
Injection volume to total pore space volume	2	percent	calculated value

Note that the construction estimates presented above can be readily modified in the field or per recommendations from the injection contractor as required (for example, the concentration of the EHC Liquid solution could be changed to modify the total injection volume or the injections spacing could be altered based on installation technology).

Review and follow guidance in the appropriate Safety Data Sheet (SDS) with all workers prior to use.

KELLEHER & ASSOCIATES
Environmental Mgmt LLC

5655 Silver Creek Valley Road
PMB 281
San Jose, CA 95138
408-677-3307 (P)
408-677-3272 (F)
bkellehr@ix.netcom.com

August 23, 2013

Mark Johnson
Toxics Cleanup Division
1515 Clay Street, Suite 1400
California RWQCB, SF Bay Region
Oakland, CA 94612

Release Site address: 235 Baldwin Avenue, San Mateo, CA
Re: Technical Report Submittal: *Remedial Investigation Report and Proposed Additional Investigations, Pilot Testing, and IRMs,* August 23, 2012.

Dear Mr. Johnson:

Please find enclosed a copy of the above-referenced report in connection with the subject release site (Site) prepared by Remediation Risk Management, Inc., Santa Cruz, CA (RRM).

As an authorized representative of the current property owner, I have reviewed the enclosed document and declare under penalty of perjury that the information contained in the document is true and correct to the best of my knowledge.

The attached report presents the results of remedial investigation (RI) work RRM conducted between August 2011 and June 2013. The source-area investigations were conducted pursuant to recommendations set forth in an RRM report dated June 4, 2008, which were approved by the Regional Board via e-mail on June 14, 2011. These investigations included grid-type soil-gas surveys, shallow-soil sampling, leak-testing two sumps, and a remote-camera-survey of the main sewer line. The groundwater investigations were conducted pursuant to a Site investigation workplan submitted to the Regional Board on June 14, 2011, and approved by the Regional Board by e-mail on June 23, 2011. These investigations included the use of a combination of drilling techniques applied in step-out fashion to delineate the vertical and lateral extent of halogenated-volatile-organic-compound (HVOC) impacts to soil, soil gas, perched groundwater and continuous underlying water-bearing zones.

These remedial investigations were conducted in the immediate aftermath of the completion of similar RI work at 233 Baldwin, which is a leaking underground storage tank (LUST) site with an open claim to the UST Cleanup Fund. The LUST site was fully characterized by investigations conducted between February 2007 and mid August 2011. As a result of the investigation findings, interim-remedial measures (IRMs) were proposed to mitigate vapor-intrusion concerns. The IRMs included installation of sparging-enhanced-dual-phase-extraction (SEDPE) unit processes tied to a network of remediation wells as well as a crawl-space-ventilation system for the Mateo Apartment complex on the adjoining parcel to the north. The approved IRMs further included installation of twelve shallow-soil-gas monitoring wells and five permanent sub-slab-vapor-monitoring points. The proposed IRMs for 233 Baldwin were approved for the LUST Site in 2010 and partially implemented in 2011-12.

With respect to the RI investigations covered in the attached report, RRM proposes that they have adequately delineated the extent of PCE in shallow soil, soil gas and perched groundwater and the degree

of commingling with the Stoddard solvent plume emanating from 233 Baldwin. They also propose that the vertical extent of PCE contamination is adequately defined and that the extent of PCE contamination in the first continuous water-bearing zone is near-sufficiently defined to the point it appears to commingle with a PCE plume emanating from another dry cleaning site on the north side of B Street. To complete the remedial investigations, RRM is recommending the conduct of another round of CPT investigations down gradient of the point the plume crosses B Street as well as the installation of one off-site monitoring well on Ellsworth.

RRM is recommending integrating IRMs for secondary-source removal and vapor-intrusion mitigation with the remedial system already partially installed for 233 Baldwin, commencing with pilot testing. Specifically, given Site subsurface conditions and the relatively shallow depth of the PCE contamination, RRM is recommending the installation of a dense network of air-sparging wells covering the primary point of PCE discharge and the area immediately down gradient. They also recommend the installation of a dedicated groundwater-extraction well and several additional DPE/SVE wells. To accomplish the final design of the SEDPE system, RRM is proposing generic SEDPE pilot testing in the rear yard of the Site to include mobilizing the necessary equipment and installing the above-referenced dedicated 4-inch-diameter groundwater-extraction well, one 4-inch-diameter DPE well and three 2-inch-diameter sparging wells with different screened intervals. RRM is also recommending as IRMs, remedial excavation to 6 feet below grade of the former PCE use and storage areas to the rear of 235 Baldwin over an 8-foot-wide by 48-foot-long area, interior cleanup, and the design, permitting, installation and operation of sub-slab and/or crawl-space-depressurization/venting systems at 235 Baldwin and Mateo Apartments.

Contingent upon receiving funding and authorizations, we anticipate that by the end of October 2013, RRM will have completed the proposed additional CPT investigations, the additional off-site-well installation, the vapor-monitoring-well installations, and the pilot testing. We anticipate that RRM will have a report ready by the end of December 2013 with proposed final remedial-well locations and details as well as any additional design details needed for the proposed IRMs.

Contingent upon receiving funding and authorizations, we anticipate that by the end of the second quarter 2014, RRM will prepare a comprehensive IRM-implementation report covering remedial excavation, interior cleanup, baseline monitoring, crawl-space/slab-venting installation and startup, and SESVE installation and startup. As soon as the baseline-monitoring event is conducted, RRM will propose a semi-annual-groundwater-monitoring program.

Thank you for your continuing courtesy and cooperation in this matter.

Brian Kelleher
Project Coordinator/Authorized Representative

Cc with enclosure via US mail or e-mail: Marc Mullaney, San Mateo County Groundwater Protection Program (also via Geotracker); Special Master William Nagle, Esq; Michael Chang; Roxanne Chang; Gregg Garrison, Esq., Garrison Law Corp (counsel for M. Chang); Randall J. Lee, Esq., (co counsel for Michael Chang); John Nelson, Esq., San Mateo, CA (counsel for Kartal); Pamela and Robert Perez, owner of an adjacent down gradient property; Carl Knudsen, Mt View Commercial Properties (manager of an adjacent down gradient property); (others including representatives of several insurance companies and litigating parties). Cover letter only via e-mail: Matt Kaempf and Matt Paulus, RRM.

August 23, 2013
RRM Project # KCE540

Michael Chang
c/o Brian Kelleher
Kelleher & Associates Environmental Mgmt LLC
5655 Silver Creek Valley Road
PMB 281
San Jose, CA 95138

Re: ***Remedial Investigation Report and Proposed Additional Investigations, Piloting Testing, and Interim Remedial Measures***
Former Sunrise Cleaners
235 Baldwin Avenue
San Mateo, California
RWQCB Case #: 41-1310

Dear Mr. Chang:

This report, prepared by RRM, Inc. (RRM), presents the results of remedial investigation work conducted between August 2011 and mid August 2013 pursuant to a Site investigation workplan submitted to the San Francisco Bay Area Regional Water Quality Control Board (Regional Board) on June 14, 2011 and approved by the Regional Board by e-mail on June 23, 2011. The workplan proposed the use of a combination of remedial investigation techniques to be applied in step out fashion to identify PCE release points and to delineate the vertical and lateral extent of halogenated volatile organic compound (HVOC) impacts to soil, soil gas, perched groundwater and continuous underlying water bearing zones.

These remedial investigations were conducted immediately following the completion of similar subsurface investigations at 233 Baldwin, which is a leaking underground storage tank (LUST) site with an open claim to the UST Cleanup Fund. The LUST site was fully characterized by investigation conducted in 2007 through August 2011. Interim remedial measures were proposed and approved for the LUST Site in 2010 and partially implemented in 2011-12. In conjunction with the completion of the RI work at 233, IRMs are proposed herein for 235 to be integrated with the remedial system already partially installed for 233 Baldwin.

The San Mateo County Department of Health Groundwater Protection Program was lead oversight agency for work at the 233 Baldwin Avenue site through June 2010. With the discovery that the

Stoddard plume was heavily commingling with a PCE plume emanating from 235 Baldwin, the Regional Board assumed oversight in July 2010.

A Site description and history, summary of previous investigation and cleanup work, summary of regional and Site geology and hydrology, description of the scope of work, discussion, and recommendations are presented in subsequent sections.

SITE DESCRIPTION AND HISTORY

Because there are plumes of Stoddard solvent and PCE (Figures 12 and 13) emanating from 233 Baldwin and 235 Baldwin that are very substantially commingled to the extent they need to be remediated together, this background information covers both properties in detail.

The Site is located in downtown San Mateo at 235 Baldwin Avenue between North San Mateo Drive and North Ellsworth Avenue (Figure 1); it is currently operated as a dry cleaner that uses washing machines only (wet washing). A PCE machine originally installed in approximately 1998 with up to date improvements and environmental safeguards has not been used since approximately 2008.

The surrounding properties are all commercial or multi-family residential. The parcel to the north at 22 North San Mateo Drive is occupied by Mateo Garden Apartments, a single story apartment building with a large courtyard area and a rear parking area accessed by two driveways. The parcel to the east at 255 Baldwin is a realty office. The parcel to the west at 233 Baldwin is a restaurant (Bella Mangiata Café/Restaurant). This parcel was part of Sunrise Cleaners from 1939 to 1981. Mr. Michael Chang owns both the site and the adjacent property to the west at 233 Baldwin Avenue. Mr. Chang purchased the two adjacent parcels in December 1977 from Sunrise Cleaners Inc., a dry cleaning business that was founded in the late 1800s that was owned and operated by the Yamaguchi family of San Mateo until incorporated in 1953.

The existing building at 235 Baldwin was built in 1936 and was originally used only for pressing and folding clothes. With the exception of a small backyard and half side yard, the parcel is entirely occupied by the approximately 120-feet long by 30-feet wide slab-on-grade building with cinder-block walls.

Mr. Chang continued operating the Sunrise Cleaners business through mid-1981, when he sold the business to another party and then leased both the properties. By this time he had moved the Sunrise Cleaners storefront to 235 Baldwin. Since 1981, Sunrise Cleaners operations have been restricted just to the 235 Baldwin Avenue property and the 233 Baldwin Avenue property has been leased to various tenants; the current tenant, Bella Mangiata Café/Restaurant, has leased the property since 1991 under several individual owners or partnerships.

From 1930 to 1981 the front building at 233 Baldwin was the Sunrise Cleaners storefront. From 1930 to approximately the 1960s, the rear building housed the cleaning equipment and a boiler room. Stoddard solvent was used in dry cleaning operations during this time period.

By 1969, Sunrise Cleaners had transferred all cleaning operations to the rear section of the building at 235 Baldwin and was using the rear building at 233 Baldwin only for storage. During this transfer,

Sunrise Cleaners switched to the use of the dry cleaning solvent perchloroethylene (PCE), which was consistent with the retail dry cleaning industry at this time. There is no known use or storage of PCE at 233 Baldwin and no known use or storage of Stoddard solvent at 235 Baldwin.

Stoddard solvent contamination has been discovered in soil and perched groundwater from historic dry cleaning operations and facilities at 233 Baldwin Avenue. The investigations associated with the Stoddard solvent contamination turned up evidence of PCE releases at 235 Baldwin Avenue and the presence of a commingled plume that extends to the west of 233-35 Baldwin and onto the abutting Mateo Garden Apartment complex at 22 San Mateo Drive.

GEOLOGY AND HYDROGEOLOGY

The Site is located in the San Mateo Creek watershed, adjacent to San Mateo Creek and approximately 1 mile southwest of San Francisco Bay. Based on a review of historic Sanborn maps, San Mateo Creek ran parallel to Baldwin Avenue in an open channel up until the 1950's. Sometime between 1956 and 1969, the portion of the creek along Baldwin Ave between North San Mateo Drive and North B Street was converted to a subsurface culvert and the properties overlying the creek were developed. The Approximate location of the creek is shown on Figure 2 and Sanborn maps from this time period are included in Attachment A.

The Site is located in the North San Mateo Plain Sub-basin of the San Mateo Plain Groundwater Basin, several hundred feet south of the divide separating it from the Westside Basin. The San Mateo Plain Groundwater Basin is composed primarily of complex alluvial fan structures formed by tributaries to San Francisco Bay. The alluvial fan structures are characterized by coarser-grained channel sediments giving way to silty and then clay-rich sediments. The channel is characteristically enclosed within natural levees; over time the streams changed their direction causing gravels, sands, and clay layers to interfinger and become laterally discontinuous. This configuration is typical of streams in the San Mateo Plain.

The North San Mateo Plain Sub-basin comprises the area from Ralston Ave in the South to Coyote Point in the north. Bedrock in this area builds a big valley, with its deepest expression approximately under Highway 92. In general, soils in this portion of the sub-basin are comprised of approximately 30 feet of silt and clay, underlain by several discontinuous gravel, sand, and clay layers to a depth of approximately 150 to 250 feet. Groundwater is generally encountered at approximately 30 feet bgs (0 feet msl). [1]

Soil encountered beneath the Site during previous investigations consisted of silt from approximately 2.5 feet to 4 feet bgs; clay, gravelly clay, silty clay, clayey sand, and sandy clay to approximately 18 feet bgs; and loose sand to approximately 30 feet bgs, the total depth explored. Interbedded sands, silts and/or gravels interpreted as channel deposits were encountered in off-Site borings SB-2, SB-4 and wells MW-4 and MW-5 at depths ranging from 12 feet to 25 feet bgs. The coarser-grained channel

[1] "A Comprehensive Guide to Groundwater Protection Evaluation for the South San Francisco Bay Basins," The Groundwater Committee of the California Regional Water Quality Control Board San Francisco Bay Region, May 2003

appears to be oriented east-west and presumably intercepts San Mateo Creek; the approximate orientation of the stream channel deposits are shown on Figure 3. Where encountered, the channel deposits are underlain by stiff clay from approximately 25 feet bgs to 30 feet bgs. Coarser-grained sediments were again encountered at depths of approximately 29 to 30 feet bgs.

First encountered groundwater generally occurred at depths ranging from approximately 15 feet to 16.5 feet bgs in borings where shallow channel deposits were encountered. This groundwater is interpreted as a discontinuous perched water table that occupies this well-defined section of buried stream channel. In borings completed north of the Site at 235 Baldwin Avenue and 22 San Mateo Drive first-encountered groundwater occurred at depths ranging from approximately 25 feet to 30 feet bgs.

Three geologic cross sections, cross sections A-A', B-B', and C-C', are shown on Figures 5 through 7, respectively. The orientation of the cross sections are shown on the extended site map on Figure 4.

SUMMARY OF PREVIOUS INVESTIGATION AND CLEANUP WORK AT 233 BALDWIN

RRM's August 9, 2012 *Additional Investigation and Interim Remedial Action Implementation Report* for the 233 Baldwin LUST site includes a detailed summary of the extensive remedial response actions related to subsurface Stoddard solvent contamination undertaken at 233 Baldwin. This work commenced in mid 2006 following the discovery and removal of an abandoned underground storage tank (UST) in leaky condition that was removed in September 2006. Three more abandoned tanks were discovered in September 2007 and removed in November 2007. One of the tanks was attached at the top to a product dispensing line, which had ruptured at a point under the slab of the equipment room. Prior to 1969 when the tanks were in use, Stoddard solvent was discharging to the subsurface whenever a transfer pump was activated.

SUMMARY OF PREVIOUS INVESTIGATIONS AT 235 BALDWIN

April 2008, facility inspection, shallow soil and soil gas sampling – During investigations conducted for 233 Baldwin in December 2007, low levels of PCE were detected in a soil sample collected at 7.5 feet along the boundary of the 233/235 Baldwin parcels. With the approval of the tenant, RRM arrived at the site on April 26, 2008, and identified three areas of concern with respect to accidental PCE releases: (1) the dry cleaning machine area and in particular an open joint which runs along the foot of the concrete block wall in area behind the machine; (2) a sump on the far corner of the boiler room along the rear wall; and (3) a twin sump located at the same point just outside the wall. To investigate possible discharges, RRM collected three soil samples at 3 feet bgs in proximity to each area of concern. Two soil gas samples were also collected from the base rock fill material just under the slab at the two locations inside the building, and water samples were collected from each of the two sumps. The soil sample collected near the machine contained 95 ug/kg PCE; the sample collected from near the boiler room sump contained 86 ug/mg PCE; and the sample collected near the exterior sump contained 12 ug/mg PCE. The soil gas sample collected from near the machine contained 88,182 ug/m3 PCE. The second soil gas sample tedlar bag failed while en route to the lab and was not analyzed. The water samples from the sumps contained 1.5 to 7.6 ppb PCE. Based on the highly elevated soil gas level

under the slab near the machine, RRM concluded that there had been an unauthorized PCE discharge somewhere on the property and recommended additional investigations to identify the point(s) of the release. Recommendations included a grid type soil gas survey, shallow soil sampling, leak-testing the sumps, and inspecting the sewer line using a remote camera. Checking a vent line at the rear of the premises to see if it was connected to an abandoned oil tank and collecting a sample of the rinse water from the washing machine was also recommended.

Ref: RRM Results of Preliminary Site Investigation Activities, June 4, 2008.

REMEDIAL INVESTIGATION OBJECTIVES

The primary objectives of the remedial investigation work conducted from August 2011 through August 2013 as set forth in the June 2008 and June 2011 workplans were as follows: (1) Determine the locations where PCE had discharged into the subsurface and the extent of PCE impacts to shallow soil and soil gas; (2) determine the vertical extent of HVOC impacts to groundwater; and (3) determine the lateral extent of HVOC impacts to perched ground and underlying continuous groundwater.

REMEDIAL INVESTIGATION PROCEDURES

To allow for expedited and cost-effective achievement of the investigation objectives, the investigation work was approved by the Regional Board and was conducted in step-out fashion in three separate phases. As the investigation results were received, the analytical results were provided to RWQCB along with boring logs and maps showing proposed step out drilling and/or well locations.

Pre-field activities: Existing site access agreements with the owners of 22 San Mateo Drive and 255 Baldwin Avenue were updated to encompass the additional work. Permits and approvals were obtained from San Mateo County for subsurface investigation work. Encroachment permits were obtained from the City of San Mateo for all work within the City right-of-way. USA North was notified at least 48 hours prior to the commencement of subsurface exploration work. Prior to conducting any fieldwork, RRM prepared a site-specific health and safety plan (SSHSP) that included job-site monitoring, material-handling procedures, and personal-protection equipment. The SSHSP was reviewed and signed by all field personnel and kept on site for the duration of the project.

Facility inspection results: With the intent of identifying potential release points/preferential contaminant migration pathways, RRM personnel inspected the building on each occasion that interior subsurface investigation work or well installation work was performed, typically in the presence of the project coordinator and occasionally in the presence of the Regional Board case worker. Relevant site features are shown on the vicinity site plan included on Figure 8.

Video survey of main sewer line: On August 25, 2011, O'Grady Plumbing was contracted to perform a video survey of the sanitary sewer lines beneath the site. The survey was intended to trace out the sewer pathway, and inspect the lines for cracks, off sets, or other signs of potential leakage.

Leak testing the sumps: The interior and exterior sumps located at the rear of the building were leak tested on June 30, 2013 to determine whether water and process wastewater could have potentially leaked from the sumps to the underlying native soils. Since the sumps are still in active use, leak testing was conducted by first shutting off or diverting all sources of water drainage to the sumps, then establishing a fixed measuring point at each sump. The initial water levels were gauged and then monitored for a period of four hours to determine if any water was lost, due to possible leaks in the concrete sump basins.

Soil vapor surveys: Soil vapor surveys were conducted on August 23, 2011 and June 30, 2013. A total of 54 soil gas samples were collected at the locations shown on Figure 9. All soil gas sampling and analysis was performed by Optimal Technologies, Inc. using a mobile laboratory.

Soil gas sampling was performed by hydraulically pushing soil gas probes to a depth of 5.0 feet below ground surface (bgs). An electric rotary hammer drill was used to drill a 1.0-inch diameter hole through the overlying surface to allow probe placement when required. The same electric hammer drill was used to push probes in areas of resistance during placement.

At each sampling location an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing the sample through a luer-lock connection, which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

Quality assurance included 5-point calibration, sample replicates, equipment blanks, tracer gas analysis, and a purge volume test. All quality assurance tests were within acceptable ranges; and description and results of all quality assurance tests are included in the soil gas lab reports included in Attachment D.

Exploratory borings and grab groundwater sampling: Soil borings SB-1 through SB-14 were advanced between June 2010 and August 2011 during the course of 233 Baldwin LUST site investigations, producing data relevant to 235 Baldwin PCE investigations. Soil Boring SB-15 through SB-20 were advanced between August 2011 and June 2013 as part of the current phase of investigations for 235 Baldwin. All the boring were advanced using direct-push GeoProbe® drilling equipment at both on site and off site locations. The boring locations, shown on Figures 3 and 8, were chosen to provide source area characterization and lateral definition of PCE in both soil and groundwater. An RRM field geologist supervised installation of the borings, assisted with sample collection, and recorded field observations. All borings were permitted and installed in accordance with state and local guidelines using a state-licensed drilling contractor. Details of the soil boring and groundwater sampling methodologies are included in Attachment B. Soil boring logs are included in Attachment C. Field data sheets are included in Attachment D.

Cone Penetrometer Testing (CPT): A total of sixteen CPT borings were installed at the off site locations shown on Figure 4 to assess the lateral and vertical extent of off site VOC contamination.

Borings CPT-1 through CPT-5 were installed in July 2011, borings CPT-6 through CPT-8 were installed in September 2012, and borings CPT-9 through CPT-16 were installed in June 2013. A continuous CPT log was completed at each location up to a maximum depth of approximately 70 feet bgs to provide a complete vertical profile of soil lithology and select appropriate groundwater sample intervals. Up to three depth-discrete groundwater samples were collected at each location using a 2-foot long retractable well point screen and all samples were preserved in EPA approved sample containers, transported under chain-of-custody documentation, and analyzed at a State certified laboratory for VOCs using EPA Method 8260. Upon completion of all sample activities, each location was retraction grouted from the total completed depth to near ground surface with neat cement, and the surface was restored to match the existing grade.

Complete CPT procedures, test data, and interpretation summary is included with the CPT logs in Attachment C.

Monitoring well Installation: Monitoring wells MW-1 through MW-6 were installed in June 2010 during the course of 233 Baldwin LUST site investigations and produced data relevant to 235 Baldwin PCE investigations. Monitoring wells MW-7 through MW-11 were installed between August 2011 and July 2012 as part of the current phase of PCE investigations for 235 Baldwin. All wells were permitted and installed in accordance with state and local guidelines using a state-licensed drilling contractor. Well borings MW-7 through MW-10 were drilled using 8-inch diameter hollow-stem augers and Well Boring MW-11 was drilled using 10-inch augers. The locations of all monitoring wells is shown on Figure 3. The borings were logged according to the uniform soil classification system, using soil samples collected at 5-foot depth intervals, under the direction of a State of California Registered Professional Geologist. Descriptive information denoted on the boring logs includes soil and groundwater information and well installation details.

Wells MW-7 through MW-10 were constructed using 2-inch diameter flush-threaded Schedule 40 PVC casing and 0.010-inch factory-slotted screen, #2 Monterey sand pack, a bentonite and cement grout surface seal, and a locking cap and protective vault box. 10 feet of well screen was placed from the bottom of the boring at 50 feet bgs to 40 feet bgs, with solid casing extending to the ground surface. Once the casing and well screen were installed, the sand pack was placed in the annulus between the casing and the borehole wall from the bottom of the boring to approximately 2-feet above the well screen. A 1- to 2-foot thick bentonite seal was placed on top of the sand pack, and cement grout was placed on top of the bentonite seal, extending to the ground surface. Well MW-11 was constructed similarly except it was installed to a total depth of 30 feet bgs with 4-inch diameter well casing and a screen interval extending from 15 feet to 30 feet bgs. A traffic-proof well vault box will be placed over the wells. Complete well installation, field screening, development, and sampling procedures are included in Attachment B. Well boring and construction logs are included in Attachment C.

Upon completion of all well installation activities, each wellhead was surveyed as per GeoTracker requirements by a State Licensed land surveyor.

Laboratory analyses: All soil and groundwater samples were analyzed by a State-certified analytical laboratory for VOCs using EPA Method 8260. Soil gas samples were analyzed by a mobile laboratory and all analyses were performed on a laboratory grade Hewlett Packard model 5890 Series II gas chromatograph equipped with a Hewlett Packard model 5971 Mass Spectra Detector and Tekmar LSC 2000 Purge and Trap. An SGE capillary column using helium as the carrier gas was used to perform all analysis. All results were collected on a personal computer utilizing Hewlett Packard's 5971 MS and chromatographic data collection and handling system.

Laboratory analytical results and QA/QC reports are included in Attachment D.

REMEDIAL INVESTIGATION RESULTS

Facility inspection results: The open joint running along the interior side of the rear wall was observed and photographed on several occasion from 2011 to 2012 by both RRM personnel and the Regional Board case worker and others. No other conspicuous preferential contaminant migration pathways were discovered in the former PCE use and storage areas excepting joints and cracks in the floor in the area of the former machine. A vent line leading to the roof along the rear wall of the facility was found to be connected to a sanitary sewer cleanout rather than an abandoned tank.

Remote survey of the sewer line: In observing the video report of the remote camera survey, RRM did not see any overt signs of damage. Portions of the line were flooded during period of no discharge suggesting the line was tight in those areas. The line is heavy duty 4-inch diameter cast iron pipe presumably installed in 1929. There were no signs of saw cutting inside the building that would suggest prior repairs. The line starts at the sump located up against the rear wall of the boiler room and runs out to Baldwin Avenue where it connects to the city sewer.

Sump leak testing results: The interior sump was tested tight, water level fluctuation over the observation period were less than 0.1 inches. The exterior sump water level decreased approximately 0.5 inches over the observation period, but a control bucket was not set up so it is inconclusive as to whether the decrease was due to leaks or evaporation. Since this sump is located outside and is uncovered, it is likely that most or all of the decrease is due to evaporation.

Soil vapor survey results: During the two phases of soil gas investigations conducted in August 2011 and June 2013 a total of fifty four soil gas probes were installed to 5 feet bgs. PCE was detected at all locations and ranged from 100 ug/m3 at Boring SG-18 to 200,239 ug/m3 at SG-52. TCE was detected in six of the fifty-four locations and ranged from 166 ug/m3 at SG-51 to 1,178 ug/m3 at SG-53. No other VOCs were detected in any of the samples. Soil gas analytical results are summarized in Table 3 and shown on Figure 9.

Soil analytical results: Counting samples collected by RRM for both the 233 and 235 Baldwin sites, a total of eighty one soil samples collected as part of the investigation for both 233 and 235 Baldwin characterize the PCE release from the 235 Baldwin site and include thirty nine samples from soil borings, sixteen samples from on site monitoring wells, twenty samples from off site monitoring and remediation wells, and three samples from off site exploratory trenches.

PCE was detected in all on site soil samples, with the exception of the 0.5-foot bgs sample from SB-23, with a minimum concentration of 0.0024 mg/kg at SB-23-3' and a maximum concentration of 307 mg/kg at SB-19-21'. TCE was detected at a lesser frequency and correspondingly lower concentrations with a maximum of 5.96 mg/kg detected at MW-10-20'. Other VOCs typically associated with PCE were not detected in any of the soil samples collected from the Site.

PCE was detected sporadically at off site sampling locations with a minimum detected concentration of 0.0048 mg/kg at MW-4-15.5' and a maximum concentration of 11.6 mg/kg at SB-3-20'. TCE was detected in only four soil samples collected from off site with a minimum detected concentration of 0.0019 mg/kg at SB-2-25' and a maximum concentration of 1.13 mg/kg at SB-3-25'. Other VOCs typically associated with PCE were not detected in any of the soil samples collected from the off site locations.

Soil analytical results are summarized in Table 1 and shown on cross section Figures 5 through 7 and on Figure 10.

Grab groundwater analytical results: Counting samples collected by RRM for both the 233 and 235 Baldwin sites. a total of twenty grab groundwater samples were collected on and adjacent to the site. PCE was detected in all samples at concentrations ranging from 1.1 ug/l at SB-15 to 14,500 ug/l at SB-3. TCE was non-detect at four of the locations and detected concentrations ranged from 0.72 ug/l at SB-7-28 to 4,990 at SB-3. Vinyl Chloride was detected in five samples with concentrations ranging from 0.90 ug/l at SB-17-41 to 127 ug/l at SB-2. Other HVOCs related to PCE contamination detected in grab groundwater samples include cis-1,2-DCE (maximum concentration of 983 ug/l at SB-16) and trans-1,2-DCE (maximum concentration of 130 ug/l at SB-16). Grab groundwater analytical results are summarized in Table 2 and shown on Figures 12 through 14.

Groundwater monitoring well analytical results: All groundwater monitoring and remediation wells associated with both the 233 and 235 Baldwin sites, with the exception of 235 Baldwin off site wells MW-7 through MW-9, were sampled on June 12, 2013 as part of a routine groundwater monitoring event for the 233 Baldwin LUFT site. Wells MW-7 through MW-9 were sampled on August 31, 2011. PCE detections ranged from 3.1 ug/l at Well MW-4 to 11,800 ug/l at Well MW-10. TCE analytical results ranged from non-detect to 6,610 ug/l at Well SVE-3. Vinyl Chloride was detected in eight wells at concentrations ranging from 1.5 ug/l at Well MW-1 to 159 ug/l at Well SVE-2. Cis-1,2-DCE was detected at a maximum concentration of 1,460 ug/l at Well SVE-1 and trans-1,2-DCE was detected at a maximum concentration of 253 ug/l at Well SVE-2. Groundwater monitoring analytical results are summarized in Table 2 and shown on Figures 12 through 14. Field data and sampling notes are included in Attachment D.

Cone Penetrometer Testing (CPT) results: Thirty-seven depth discrete groundwater samples were collected from fourteen off site CPT boring locations. The locations and depths were intended to delineate the lateral and vertical extent of dissolved HVOC contamination migrating away from the 235 Baldwin site.

PCE concentrations ranged from 0.41 ug/l at CPT-9-58' to 38.5 ug/l at CPT-7-37'. TCE concentrations ranged from 0.20 ug/l at CPT-7-52' to 43.6 ug/l at CPT-8-38'. Cis-1,2-DCE was detected at a maximum concentration of 9.3 ug/l at CPT8-38' and trans-1,2-DCE was detected at a maximum concentration of 1.4 ug/l, also at CPT-8-38'. Vinyl chloride was not detected in any of the samples collected.

Groundwater sample analytical results from CPT borings is summarize in Table 2 and shown on Figures 13 and 14. CPT data is included in Attachment C.

REMEDIAL INVESTIGATION FINDINGS AND CONCLUSIONS

Subsurface Conditions

Central to the distribution of dissolved contamination at the Site, is the perched groundwater within a well-defined buried stream channel encountered from approximately 12 feet to 25 feet bgs that extends east to west across the rear portions of the 233 and 235 Baldwin Avenue properties. With respect to the 235 Baldwin parcel, the Channel deposits lie between 15 to 20 feet below ground surface and for the most part are comprised of thin lens of sands and gravels. See Figure 3, extended site plan showing channel deposits, and Figures 4 through 7, cross sections.

This perched zone appears to be locally recharged in part by water collecting in the unpaved areas at the rear of the two parcels and possibly by the underground section of adjacent San Mateo Creek. The clayey and gravelly sands, sand, and gravels that comprise the channel deposits at 12 feet to 25 feet bgs are underlain by clay. The underlying clay has been observed to be approximately 3 feet to 5 feet thick, and described as moist with water observed in voids. While groundwater within these shallow, coarse-grained deposits is described as perched because of the discontinuous nature across the study area and the presence of underlying clay, there is likely hydraulic connection with adjacent lower permeability units and underlying water-bearing strata. As shown on cross-sections A-A', B-B', and C-C', and on Figure 3, the deposits extend east to west across the Site and beneath the adjacent Mateo Apartments property.

Groundwater was encountered within these deposits at approximately 15 feet to 18 feet bgs. During the June 2010 and June 2013 monitoring events, the groundwater gradient in the perched zone was westerly toward the Santa Cruz Mountains, which is contrary to local topography and likely the result of local recharge. Data for the June 2013 monitoring event is shown on Figure 11. There are sand and gravel deposits in the rear yards of 233 and 235 Baldwin Avenue that extend from ground surface to approximately 12 feet bgs and these deposits presumably represent a more recent iteration of the same buried stream channel.

The first continuous water-bearing zone occurs in an interval of inter-bedded sands and gravels encountered between approximately 28 to 50 feet bgs in the Site vicinity. It was confirmed by the CPT investigations described in this report that this interval extends northeast toward San Francisco Bay, and that the groundwater gradient in this zone follows surface topography to the northeast, away from the Santa Cruz Mountains and towards San Francisco Bay. However, as mentioned above, the local

gradient appears to be westerly, and is presumably influenced by recharge from the perched water table.

Stoddard Solvent Source Area Investigation Findings

Quoting from the August 2012 investigation report for the 233 Baldwin LUST site: The collective Site investigations revealed two subsurface Stoddard solvent release points at 233 Baldwin Avenue. There was a small area of heavily-impacted soil extending from approximately 4 feet bgs to approximately 6 feet bgs just north of the 1,200 gallon tank that was discovered in April 2006 (UST #1), where Stoddard solvent was reported at 2,500 mg/kg (TANK-S-04). In November 2007, a second area of shallow soil contamination was discovered underlying the sub-slab piping in the northern quadrant of the former dry cleaning processing room extending from approximately 1 foot bgs to the top of the perched water zone at approximately 12 feet bgs. There is a plume of Stoddard solvent contamination in the perched groundwater that emanates from this point of release.

PCE Source Area Investigation Findings

It is RRM's understanding that the current property owner and previous dry cleaning business owner/operator during the period from December 1977 to February 1981, has reported under oath that he recalls periodic small to moderate volume spills of virgin and waste PCE in the area behind and to the west of the original PCE dry cleaning machinery installed in 1969. According to published studies on legacy dry cleaning contamination, from 1969 to the mid to late 1980s these types of spills were common and it was accepted best practice to rely on primary containment systems (concrete slab floor and perimeter concrete block walls) for dry cleaning PCE use and storage areas. In the 1960s and 1970s the dry cleaning machines did not come equipped with built in spill-containment systems. If any gaskets or seals failed, the PCE would discharge directly on the floor in liquid and/or vapor phase.

During the site inspection at 235 Baldwin in April 2008, RRM found a conspicuous preferential contaminant migration pathway for PCE release to the subsurface along the foot of the concrete block wall in the area behind and to the west of the dry cleaning machinery; the area of the building with documented accidental PCE spillage during routine dry cleaning operations. As is typical of this type and time period of building construction, a joint exists where the floor slab meets the base of the concrete wall at the top of the perimeter foundation. The perimeter foundation is typically an up-side-down T or J shape subsurface wall with a ledge on the inner face extending approximately 1 to 2 feet beneath the slab. There is typically a 6 to 8 inch thick layer of compacted base rock material under the slab and in contact with the inner face of the foundation. There is typically a moisture barrier consisting of thick plastic film directly under the slab. The concrete slab floor is typically installed with a cold joint where it meets the wall, and as the floor cures the concrete shrinks resulting in an open joint where the floor meets the interior face of the foundation along the bottom of the wall. Coupled with the base rock and moisture barrier under the floor where it meets the perimeter footing, this gap creates a conspicuous preferential contaminant migration pathway for PCE liquids and vapors to enter the subsurface.

Based on the distribution of PCE in soil gas and shallow soil, it is evident that that a small fraction of any PCE and/or PCE laden wastewater that was spilled near the wall behind the machinery or in the PCE storage area to its west entered the open joint, and in effect overflowed the primary containment area. Upon liquid phase or aqueous phase PCE entering the open joint, it followed the path of least resistance and ran by gravity northwesterly along the open seam until encountering the column footing located just inside the interior side wall of the adjacent boiler room. At that point, any liquids would have been directed away from the inner face of the foundation and into the underlying native soils. As discussed below, the distribution of PCE in shallow soil, soil gas, shallow groundwater and deeper groundwater shown on the attached figures is consistent with this discharge point.

While there are likely other PCE discharge points including cracks and joints in the immediate area of the former PCE machine, the open joint at the edge of the floor in the area of documented spills is the most significant. Although vapor phase PCE is heavier than air, it migrates laterally as well as vertically upward by diffusion and can follow preferential pathways. For example, though soil gas appears elevated adjacent to the sewer line running west to east from the boiler room to Baldwin Avenue, soil and groundwater data do not suggest the cast iron sewer line was a significant source. Instead, the elevated levels of soil gas suggest that backfill material around the outside of the sewer line is acting as a preferential pathway for shallow vapor migration. Groundwater samples collected in the front of the site along Baldwin Avenue do not indicate any significant releases occurred from the sewer lateral either on or immediately off site.

Petroleum Hydrocarbons in Unsaturated Soils (0 to 15 feet bgs - Vadose Zone)

Quoting from the August 2012 investigation report for the 233 Baldwin LUST site: The collective Site investigations revealed two subsurface Stoddard solvent release points at 233 Baldwin Avenue. There was a small area of heavily-impacted soil extending from approximately 4 feet bgs to approximately 6 feet bgs just north of the 1,200 gallon tank that was discovered in April 2006 (UST #1), where Stoddard solvent was reported at 2,500 mg/kg (TANK-S-04). This vadose zone contamination led to the evacuation of the banquet hall in March 2006 and was effectively removed during the 2006 and 2007 tank removal excavation events. In November 2007, a second area of shallow soil contamination was discovered underlying the sub-slab piping in the northern quadrant of the former dry cleaning processing room extending from approximately 1 foot bgs to the top of the perched water zone at approximately 12 feet bgs. The majority of the near surface portion of this shallow soil contamination, approximately 10 bank cubic yards, was removed up to 6 feet bgs by excavation in November 2007. There is still near surface soil contamination below the north corner of the building where Stoddard solvent was reported at 2,360 mg/kg at 4 feet below grade (SM-EX-3-4'). The contaminated interval from 6 to 12 feet is still present in the area directly under the piping leak.

Petroleum Hydrocarbons in Saturated Soils and Groundwater (15 to 25 feet bgs – Perched Groundwater Table)

Quoting from the August 2012 investigation report for the 233 Baldwin LUST site: There is a zone of petroleum-contaminated saturated soils within the buried stream channel deposits that appear to be centered below the sub-slab piping leak in the former dry cleaning processing room described above. The distribution of the saturated soil contamination follows the distribution of the stream channel deposits; it is oriented east – west across the rear portions of 233 and 235 Baldwin Avenues between approximately 15 to 25 feet bgs. This contaminated soil interval extends approximately 25 feet to the north, south and east of the piping leak and extends approximately 75 feet to the west and under the eastern wing of the Mateo Apartments building. The Stoddard solvent concentrations ranged from 15 mg/kg (B9-24') to 3,300 mg/kg (S-2-17.5'), likely representing a smear zone created by historic fluctuating water levels.

With respect to Stoddard solvent concentrations detected in groundwater within the contaminated interval, there is a marked difference between the levels detected in grab groundwater samples and the purged groundwater samples collected from monitoring wells. The levels in grab groundwater samples collected from within the most heavily impacted area ranged from 29,000 µg/L (Boring S-1) to 1,100,000 µg/L (Boring S-2), and exceed the solubility of Stoddard solvent[2]. The concentrations in monitoring well samples from the most heavily impacted area ranged from 1,470 µg/L (SVE-1) to 6,460 µg/L (AS-3). This range of concentrations suggests that that there are areas of separate-phase Stoddard solvent within the most heavily impacted areas, and that the highest concentrations of Stoddard solvent in groundwater are at the surface of the water table. Higher turbidity and suspended solids typically associated with grab samples can also result in higher concentrations due to the sorbed contaminants present on suspended particles. Review of the Stoddard Solvent isoconcentration contour prepared using analytical data collected in 2011 from groundwater monitoring well samples (Figure 14) and the June 15, 2010 contour using data from both grab and well samples (Figure 6), suggests there is likely separate-phase Stoddard Solvent extending beneath the east wing of the Mateo Apartments.

The investigation results indicate that Stoddard solvent contamination is primarily restricted to the perched water table, and that the underlying first continuous water-bearing zone is not significantly impacted. TPHss was not reported in groundwater samples collected from any of the down-gradient off-Site borings (SB-5 through SB-14) completed west of the east wing of the Mateo Apartments property in either shallow or deeper samples.

The investigations conducted to date have sufficiently delineated the vertical and lateral distribution of Stoddard solvent in saturated soils and groundwater.

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[2] Published values for Stoddard solvent solubility are generally listed only as <0.1% or "insoluble". The maximum solubility of middle distillate petroleum hydrocarbons is approximately 5,000 ug/l. The middle distillate range is used since Stoddard solvent occurs in the extractable range, not within the lighter more soluble volatile range.

HVOCs in Unsaturated Soils (0 to 15 feet bgs - Vadose Zone)

During the investigation conducted for 233 Baldwin, low-level PCE contamination was detected in the majority of the soil samples collected at 5 feet bgs from borings and wells located within the primarily off site area where elevated concentrations of PCE in perched or continuous groundwater were also present. The PCE levels in these shallow soil samples ranged from 0.0074 mg/kg (MW-2-5) to 0.0144 mg/kg (SB-2-5). This low-level contamination is presumed to be associated with upward vapor phase PCE movement and suggests potential concerns with the vapor intrusion/indoor air pathway.

Soils on and adjacent to the Site are characterized by soil samples collected during the drilling of twenty two soil borings, eight monitoring wells, four remediation wells, and three exploratory trenches. Complete analytical results are summarized in Table 1. The distribution of PCE in shallow vadose zone soil on site and immediately adjacent to the site is shown on Figure 10. The highest concentrations of PCE in shallow soil (<10 feet) occur at Boring SB-20 and Well MW-5 with PCE concentrations of 0.687 and 0.675 mg/kg, respectively. These boring locations are inside 235 Baldwin Avenue along the back wall in between the former PCE machine and the boiler room (SB-20), and adjacent to the west side of former PCE machine (MW-11). Outside of this area, shallow soil PCE concentrations are generally all less than 0.10 mg/kg and are considered to be associated with vapor phase migration from the primary source area or underlying PCE-impacted groundwater.

HVOC Distribution in Soil Gas

Soil gas is characterized by fifty-four samples collected at 5 feet bgs and one sample collected at 0.5 feet bgs (sub-slab). Soil gas analytical results are shown on Table 3 and the distribution of soil gas on and adjacent to the site is shown on Figure 9. Concentrations ranged from a minimum of 100 ug/m3 at SG-18 to a maximum of 200,239 ug/m3 at SG-52. For reference, the environmental screening level for residential properties is 210 ug/m3. Concentrations of PCE in soil gas exceed this value by up to two orders of magnitude adjacent to off site commercial and residential properties.

As shown on Figure 9, the data points to a primary release point located just inside the interior side wall of the boiler room within 15 feet of the rear of the former dry cleaning machine and immediately adjacent to the former PCE storage area. Additional discussion of the release mechanism is presented above.

HVOC Distribution in Shallow Groundwater

Shallow groundwater (<30 feet bgs) is characterized by a combination of on site and off site borings and wells, some of which are associated with the adjacent 233 Baldwin Avenue leaking underground storage tank site. Groundwater data is presented in Table 2, and the distribution of PCE in shallow groundwater is shown on Figures 12 and 13. There is a conspicuous plume that emanates from inside the boiler room.

Moderate to very high levels of PCE contamination in saturated to semi-saturated soils were found to emanate from the same area within the upper 10 feet of what is considered a perched water table that

occurs from 15 to 30 feet bgs. As mentioned above, the channel deposits along the rear of 235 Baldwin are encountered between approximately 15 to 20 feet grade and typically occur as thin lens of permeable strata separated by fine-grained/low permeability material. In the backyard area immediately down gradient of the boiler room discharge point, these permeable strata intercept wells MW-10 and SB-19. Figure 7 is a cross sectional view of this area. At MW-10-15' and MW-10-20' the PCE concentrations were 0.919 mg/kg and 60.2 mg/kg, respectively. At SB-19-16.5 'and SB-19-21', the PCE concentrations were 1.57 mg/kg and 307 mg/kg, respectively. The PCE detected in the permeable strata at 20 to 21 feet are by far the highest concentrations observed on site, and suggest that PCE contamination followed a primarily vertical pathway from a discharge point inside the boiler room until it reached the permeable strata at approximately 20 feet bgs, where it accumulated and spread down gradient (westerly) carried by seasonal perched groundwater. The heavy PCE impacts to this stratum extend off site through remediation well SVE-3 and boring SB-3 where PCE is 11.6 mg/kg at 20 feet bgs (Figure 10).

PCE Distribution in Deeper Groundwater

Deeper groundwater, occuring from approximately 34 feet to 66 feet bgs, is characterized by on site Well MW-10, off site Wells MW-7 through MW-9, and off site borings CPT-2 and CPT-4 through CPT 16. Groundwater analytical data for these locations is presented in Table 2 and shown on Figure 14. As shown on Figure 14, a relatively narrow plume of PCE extends from the release area towards the northwest and then turns toward the north. While PCE concentrations have not been defined to non-detect in deeper groundwater off site, they have been defined to relatively low concentrations (<50 ppb).

PCE has been detected in deeper source area monitoring well MW-10 at concentrations of 57,900 ppb during the first monitoring event in September 2012 and at 11,800 ppb during the second sampling event in June 2013. While PCE was detected in soils at concentrations up to 2.35 mg/kg from 40 feet and 50 feet at this location, these highly elevated dissolved phase PCE concentrations are much more consistent with the shallow soil impact at 20 to 21 feet bgs (60.2 mg/kg at MW-10 and 307 mg/kg at adjacent Boring SB-19). This suggests that contamination may have been dragged down during well installation. Additional sampling and/or installation of a better constructed and screened well is necessary to assess the magnitude of deeper groundwater impact in the immediate vicinity of the source area.

PROPOSED INTERIM REMEDIAL MEASURES

The collective soil gas data show significant potential for vapor intrusion to indoor air. The concern is heightened by the discontinuous, high permeability soils overlying the perched groundwater zone that extend to ground surface, and that the Stoddard solvent and PCE plumes are heavily commingled in the area immediately adjacent to and directly underlying portions of the north and east wings of the Mateo Apartments. The commingling can facilitate the breakdown of PCE into equally or more toxic and mobile compounds including vinyl chloride, TCE, cis-1,2-DCE, and trans-1,2-DCE, all of which have been detected in the study area.

As described in the August 11, 2012 *Additional Investigation and Interim Remedial Action Implementation Report* for 233 Baldwin, IRMs were proposed and approved for 233 Baldwin and implementation is currently underway. There is a remedial well network that includes five 4-inch diameter dual phase extraction (DPE) wells screened from 15 to 30 feet from grade surrounding four 1-inch diameter sparging wells screened from 30 to 32 feet. It is further anticipated that existing on Site monitoring wells MW-1, 2, and 3 will be connected to the DPE system. The existing remediation wells are connected by subsurface piping to a future treatment compound which already includes electrical service. The IRM work was put on hold in April 2011 at the request of the UST Cleanup Fund and will be completed pending Fund budget approval.

Of the IRM work proposed/approved, activities yet to be completed include: installation and sampling of fixed soil gas monitoring points; installation of a crawl space/sub slab mechanical ventilation system at the apartment building at 22 North San Mateo Drive (Mateo Apartments); installation and startup of the sparging enhanced dual extraction (SEDPE) remediation system equipment components; and full scale SEDPE operation commencing initially with DPE. At the request of the UST Cleanup Fund, the tasks associated with installing and operating the crawl space ventilation system and installing and monitoring fixed soil gas points are being transferred the 235 Baldwin site on the basis that the vapor intrusion risk is driven by PCE contamination rather than Stoddard solvent contamination.

IRM Objectives

The objectives of the IRM work are to: (1) develop and implement appropriate interim remedial measures to mitigate ongoing impacts to groundwater and potential threats to human health associated with the vapor intrusion pathway; (2) complete the balance of remedial system installation work for 233 Baldwin and the expansion of he remedial well network sufficient to remediate the HVOC source area; and (3) provide a method to monitor shallow soil gas concentrations in the areas of concern prior to, during, and following interim remediation.

Proposed Pilot Tests, IRMs, Additional Investigations, and Monitoring Wells for 235 Baldwin

RRM is recommending integrating IRMs for 235 Baldwin with IRMs already approved and partially implemented for 233 Baldwin. RRM anticipates that the SEDPE remedial system operations would be initially prioritized on cleaning up the Stoddard solvent area to the extent practicable to move the 233 Baldwin LUST case to closure. The SEDPE operations would then continue as a solely 235 Baldwin IRM until the PCE secondary source area was removed to the maximum extent practicable. The proposed activities related to the IRMs are as follows:

1. **Installation, startup and operation of the crawl space forced ventilation system at Mateo Apartments** – As requested by the UST Cleanup Fund, RRM recommends implementing this task as a PCE interim remedial response action. The site owner has already agreed to provide electrical service with monthly reimbursement. RRM recommends installing a roof or exterior wall mounted blower complete with amp meter, flow meter, and provisions for condensate removal. The blower will connect to PVE or plastic tubing manually fed into the crawl space

under the east wing of the complex. RRM recommends a second line to mitigate vapor intrusion to the property manager's unit to the rear of the complex. The air discharge requires a BAAQMD authority to construct permit, daily source testing, and annual operating permits. Routine operations include amp meter readings, flow meter readings, quarterly sampling of the discharge with VOC analyses, and annual reports.

2. **Remedial excavation of the primary PCE discharge area** – RRM recommends excavating and replacing the concrete, base rock, and top 6 feet of native soils over a roughly 45-feet by 8-feet area (360 square feet/80 bank cubic yards) to the rear of the building which comprises the area in back and under the footprint of the original dry cleaning machine, the former PCE storage area to the west of the machine and the entirety of the boiler room. In so doing, RRM recommends removing and replacing the sump system and the exposed area of sewer line within the proposed excavation. Prior to commencing work, all necessary permits including a County Building Department permit will be obtained. To perform the remedial excavation work it will be necessary to remove, store, and replace various equipment including the PCE machine, boiler, water heater, and washer and dryer. The area of proposed excavation is shown on Figure 15.

3. **Interior cleanup** – RRM recommends removing/selling the unused PCE machine with the proceeds of any sale going to the current tenant. RRM recommends removing any and all substances and materials associated with former PCE operations including chemicals, empty containers, ancillary equipment, tools and supplies, and having the inside of the facility professional cleaned to remove lint and dust with any PCE laden waste appropriately packaged up and off hauled under manifest for proper disposal.

4. **Interior horizontal SVE well and sub slab depressurization system piping and pilot testing** – As part of the proposed excavation backfill, RRM recommends the installation of a 48 foot long, 4-inch diameter horizontal SVE well at 6 feet bgs that exits to the rear of the facility. Prior to replacing the concrete floor in the area of the excavation, RRM recommends the installation of shallow piping that exits to the rear of the facility for sub-slab depressurization RRM recommends pilot testing both the horizontal SVE well and the shallow piping relative to their ability to depressurize the building slab and to size a slab venting system blower for use with the shallow piping.

5. **Sub slab depressurization system for 235 Baldwin** – RRM recommends installing a roof or exterior wall mounted blower complete with amp meter, flow meter, and provisions for condensate removal. The blower will connect to the shallow PCE piping installed in task 4 and possible piping installed at other locations. The air discharge requires a BAAQMD authority to construct permit, daily source testing, and annual operating permits. Routine operations include amp meter readings, flow meter readings, quarterly sampling of the discharge with VOC analyses, and annual reports

6. **Expanding the SEDPE remediation well network to 235 Baldwin** – To cost effectively remediate the secondary source area to the maximum extent practicable, RRM recommends the installation of approximately three additional 4-inch diameter dual extraction wells to 30 feet bgs screened from 15 to 30 feet bgs and up to twelve additional 2-inch diameter air sparging wells to 22 feet and 40 feet bgs. Pilot testing is needed to: (1) determine the best method to use in co-extracting soil gas and groundwater; (2) to optimally locate the screened intervals particularly with respect to sparging; and (3) to select the number and location of remediation wells. The high density of the proposed air sparging well network is in the interests of ensuring a quick and effective source area cleanup, and takes into consideration that injecting compressed air into the subsurface to enhance soil vapor extraction mass removal rates and efficiency is among the most cost effective techniques for remediating volatile organics under these types of subsurface conditions and contaminant depth. In preparing a final corrective action plan, the remediation wells would be available for use as needed in pilot testing or applying other remedial approaches such as insitu injection alternatives. The proposed pilot testing well locations are shown on Figure 16.

7. **Pilot testing** – As part of system design, RRM recommends installing sufficient additional remediation wells and mobilizing the necessary equipment to conduct a 5-day SESVE pilot test to determine vapor phase and aqueous phase flow rates, initial mass removal rates, aquifer draw down, and radius of influence of existing SVE and sparging wells. Figure 16 shows the proposed pilot test layout which calls for the installation of the following additional wells in the rear yard of 235 Baldwin: one 4-inch diameter SVE to 25 feet screened from 10 to 25 feet; one 4-inch diameter GWE well to 35 feet screened from 20 to 32 feet; three nested 2-inch air sparging wells screened respectively at 27 to 29 feet; 36 to 38 feet; and 45 to 47 feet; and one vapor monitoring well to 6 feet, screened from 5 to 6 feet. RRM recommends installing a down hole pump in the GWE well and using it to conduct a full range of testing. RRM recommends testing the SVE well in the conventional mode and the drop pipe mode. RRM recommends use of a high pressure/capacity rotary screw compressor for the air sparging testing. In the interests of expediency and subject to the approval of the Regional Board, RRM recommends promptly proceeding with this task in the absence of a detailed workplan.

8. **Complete the installation of the treatment compound including equipment procurement and installation** – The equipment that still needs be procured and installed within the 233 Baldwin IRM treatment compound includes high capacity rotary screw sparging compressor with manifold and controls including timers and fail safe systems; DPE air side treatment unit processes and controls and DPE water side treatment unit processes and controls. RRM further recommends replacing the existing security fence with an access gate and repairing the rear doors and to the banquet hall in part to remove blight, and to provide secure access to remediation equipment. RRM further recommends removing debris; re-grading open areas and installing a new storm drainage system and a sanitary discharge line to the closest available connections; RRM further recommends providing independent water service/meter and an toilet

facilities to the rear of 233 Baldwin so that workers do not need to disturb the tenants. A typical process instrumentation diagram is shown on Figure 17.

9. **Soil vapor monitoring wells** – The Regional Board has already approved the installation of approximately twelve permanent soil gas monitoring wells to 5 feet at exterior locations to monitor PCE in soil vapor and five permanent wells to 1 foot bgs at interior locations to monitor sub-slab soil gas. The wells will be installed according to DTSC protocols so that the monitoring data can be compared to CHSLS and ESLs.

10. **Additional CPT investigations** – RRM recommends conducting at least one additional round of CPT investigations covering B Street and Railroad Avenue to complete the delineation of PCE in the groundwater unit at 30 to 50 feet bgs. RRM recommends immediately notifying the owner of the Blu-White cleaners of these pending investigations since the now vacant facility appears to be overlying at least a portion of the PCE plume.

11. **Additional groundwater monitoring well** – Based on the CPT investigation results, RRM recommends the installation of one 2-inch diameter off-site monitoring well screened from 35 to 50 feet from grade downgradient within the City right-of-way for Ellsworth Avenue to monitor plume stability. Figure 14 shows the proposed well location.

12. **Baseline monitoring** – Prior to pilot testing, RRM recommends collecting samples from all wells including remediation wells and soil gas monitoring wells. The soil gas samples will be collected and analyzed for VOCs according to DTSC protocols so that the data can be compared to CHSLS and ESLs.

13. **Pilot test report and IRM implementation workplan** – RRM recommends using the results of the pilot testing to finalize the design of SEDPE system including remedial well locations and screened intervals. Along with presenting the pilot test results, the report would propose the final system layout and along with operating and monitoring procedures.

14. **System start up and debugging** – Source testing of the air-side treatment system will necessarily be conducted to obtain a BAAQMD permit to operate. RRM recommends using this period to check, modify and repair all the unit process as needed.

15. **Routine O&M during the dry season** – Based on experience operating similar systems in the San Mateo area, RRM anticipates that the SEDPE system operations would be restricted to low water table conditions: July through mid January. Beyond the testing needed to satisfy sewer and BAAQMD discharge requirements, RRM recommends routine testing of air-side influent and effluent samples via FID with each visit and routine testing of air-side influent concentrations for certified analysis for VOCs. Individual well head vacuum, flow rate, and mass removal rates would be measured at least monthly via FID. The soil gas monitoring wells would be sampled prior to system re-start to evaluate the need to continue SEDPE operations beyond mass removal objectives. The samples will be collected and analyzed according to DTSC protocols so that the data can be compared to CHSLS and ESLs.

16. **System installation and startup report for 233 Baldwin** – Within three months of commencing full-scale operations, RRM recommends preparing/submitting a system installation, baseline monitoring, and system startup report. The report would include conclusions and make recommendations for system modifications as needed. For cost estimating purposes, RRM is assuming the SEDPE system would be operated seasonally for up to five years.
17. **Community involvement** – RRM proposes to assist the Regional Board case worker in preparing and distributing fact sheets and work notices
18. **Groundwater and soil gas monitoring and reporting** – RRM recommends integrated 233/235 Baldwin semi-annual groundwater monitoring of select monitoring wells and extraction wells and the preparation/submittal of quarterly O&M reports during the first year of operation and semi-annual O&M report along with the groundwater monitoring reports thereafter. RRM recommends that a groundwater monitoring plan be developed submitted for Regional Board approval with the startup report after completion of the baseline monitoring event (Task 12).

Beyond IRMs

In addition to the IRMs proposed above, RRM anticipates that the following activities will also be completed once the IRMs are implemented and a reasonable estimate of IRM performance can be completed:

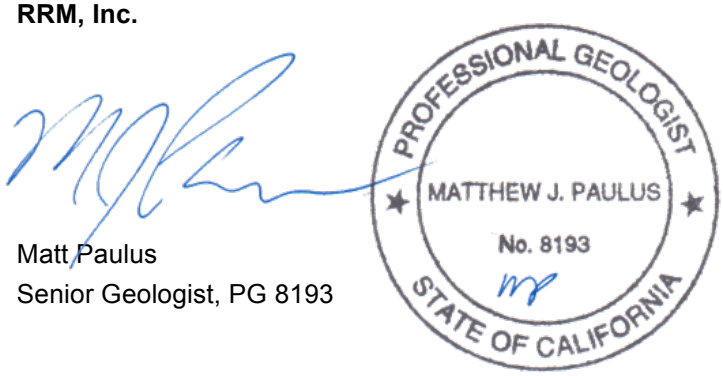
1. **Corrective Action Plan** – As the IRMs reach the point of diminishing returns with respect to secondary source removal, RRM recommends the preparation of CAPs for each site that include a section with a conceptual site model that identifies any data gaps. The CAP will identify final cleanup goals and evaluate alternative remedial strategies for meeting the goals. Assuming the IRMs work as intended in removing secondary source, RRM anticipates that the final CAP for 235 Baldwin will propose a combination of institutional controls and natural attenuation to meet final goals as well as continuous operation and periodic monitoring of one or more sub-slab depressurization systems. It is possible that the CAP will call for continued active remediation of one kind or another, most likely using the existing remediation well network for polishing and/or ongoing groundwater extraction and treatment.
2. **Community involvement** – RRM proposes to assist the Regional Board in preparing fact sheets and work notices.
3. **Final Cleanup Plan Implementation** – Assuming the above, CAP implementation would include continued operation of the sub-slab depressurization system for 235 Baldwin along with annual permitting and compliance monitoring and operation and maintenance labor. Implementation would further include preparing a residual risk management plan and any other documents that the Regional Board would require in approving a deed covenant as an institutional control.

4. **Well destruction** – A site closure determination is predicated on the proper and legal destruction of all wells.
5. **Site restoration** – The treatment compound is to be removed and all drums and artifacts and of the investigations and remediation work. Any damages to the premises will be repaired. At a minimum, as a condition of access it is assumed that the owner of the abutting Mateo Apartments, will require the removal of all well boxes and subsurface plumbing and the resurfacing of all asphalt surfaces including both driveways and the rear parking areas.

Should you have any questions regarding the contents of this work plan, please call RRM at (831) 475-8141.

Sincerely,

RRM, Inc.

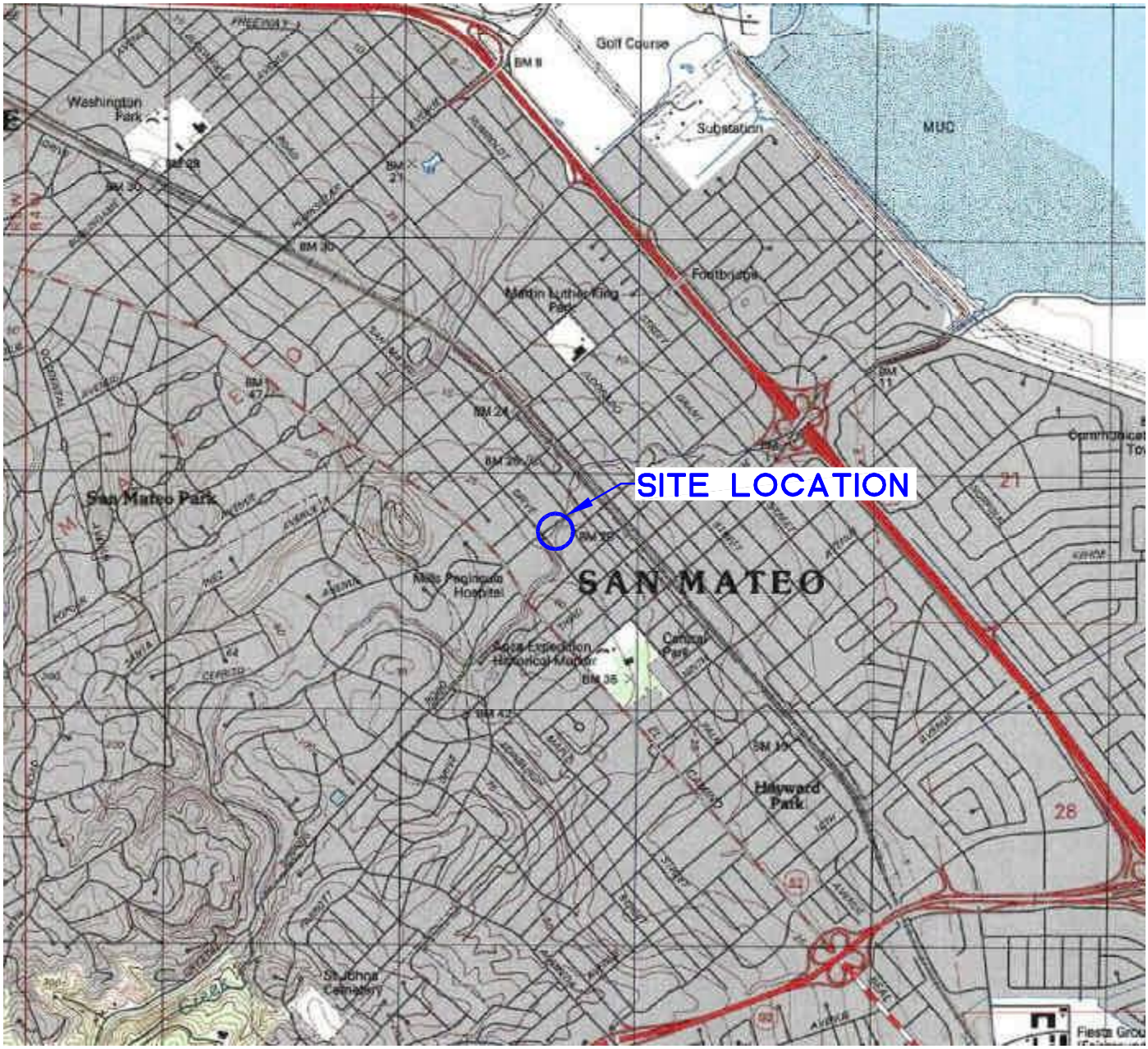


Matt Paulus
Senior Geologist, PG 8193

Attachments:
Figure 1 – Site Location Map
Figure 2 – Extended Site Map With San Mateo Creek Location
Figure 3 – Extended Site Map With Estimated Layout of Stream Channel Deposits and Dissolved Stoddard Solvent Plume
Figure 4 – Extended Site Map
Figure 5 – Geologic Cross Section A-A'
Figure 6 – Geologic Cross Section B-B'
Figure 7 – Geologic Cross Section C-C'
Figure 8 – Vicinity Site Plan
Figure 9 – PCE in Soil Vapor Concentration Map
Figure 10 – PCE Concentrations in Vadose Zone Soil (<16.5' bgs)
Figure 11 – Shallow Groundwater Elevation Contour Map, June 12, 2013
Figure 12 – PCE in Shallow On-Site Groundwater (30' bgs) Isoconcentration Contour Map
Figure 13 – PCE in Shallow Groundwater (30' bgs) Isoconcentration Contour Map
Figure 14 – PCE in Deeper Groundwater (30'-50' bgs) Isoconcentration Contour Map
Figure 15 – Vicinity Site Map with Proposed Excavation
Figure 16 – Site Map With Remediation and Pilot Test Well Locations
Figure 17 – Process and Instrumentation Diagram

Table 1 – Soil Analytical Data
Table 2 – Groundwater Analytical Data
Table 3 – Soil Vapor Analytical Data

Attachment A – Historic Sanborn Maps
Attachment B - Field Procedures and Analytical Methods
Attachment C - Boring Logs and Survey Data
Attachment D - Field Data Sheets, Certified Analytical Results, and Chain-of-Custody Documentation





N

SCALE IN FEET

0 2,000

Ref. KCE565/KCE565-SLM.DWG
Base Map from TOPO!! NGH

PREPARED BY

RRM

SITE LOCATION MAP

SUNRISE CLEANERS INC.

235 Baldwin Avenue
San Mateo, California

FIGURE:
1
PROJECT:
KCE565

NORTH B STREET

FIRST AVENUE

SECOND AVENUE

NORTH ELLSWORTH AVENUE

BALDWIN AVENUE

NORTH SAN MATEO DRIVE

ST. MATTHEWS AVENUE

343

152

34
36 32 30 18 16 14

45
47 27 23 15

279
277
275
273
271
269
267

ORIGINAL
SUNRISE CLEANERS
(circa 1890 to 1929)

EXISTING SUNRISE CLEANERS
OPERATIONS
(circa SEPT. 1969 to present)

FORMER SUNRISE CLEANERS
OPERATIONS
(circa 1930 to SEPT. 1969)

SITE

255
235
233
227
225
217
215
211
209
201

44 40 36 32 24 22 20 12 10

290
280
270
268
266
264
260
250
220
210

100

101

APPROXIMATE
LOCATION OF SAN
MATEO CREEK

EXPLANATION

100 STREET NUMBER

31
33
35

29 27

163
153
147
139
123
121

N

SCALE IN FEET

0 90

Ref. KCE540/KCE540-EXTENDED.DWG
Basemap from County Assessor's map

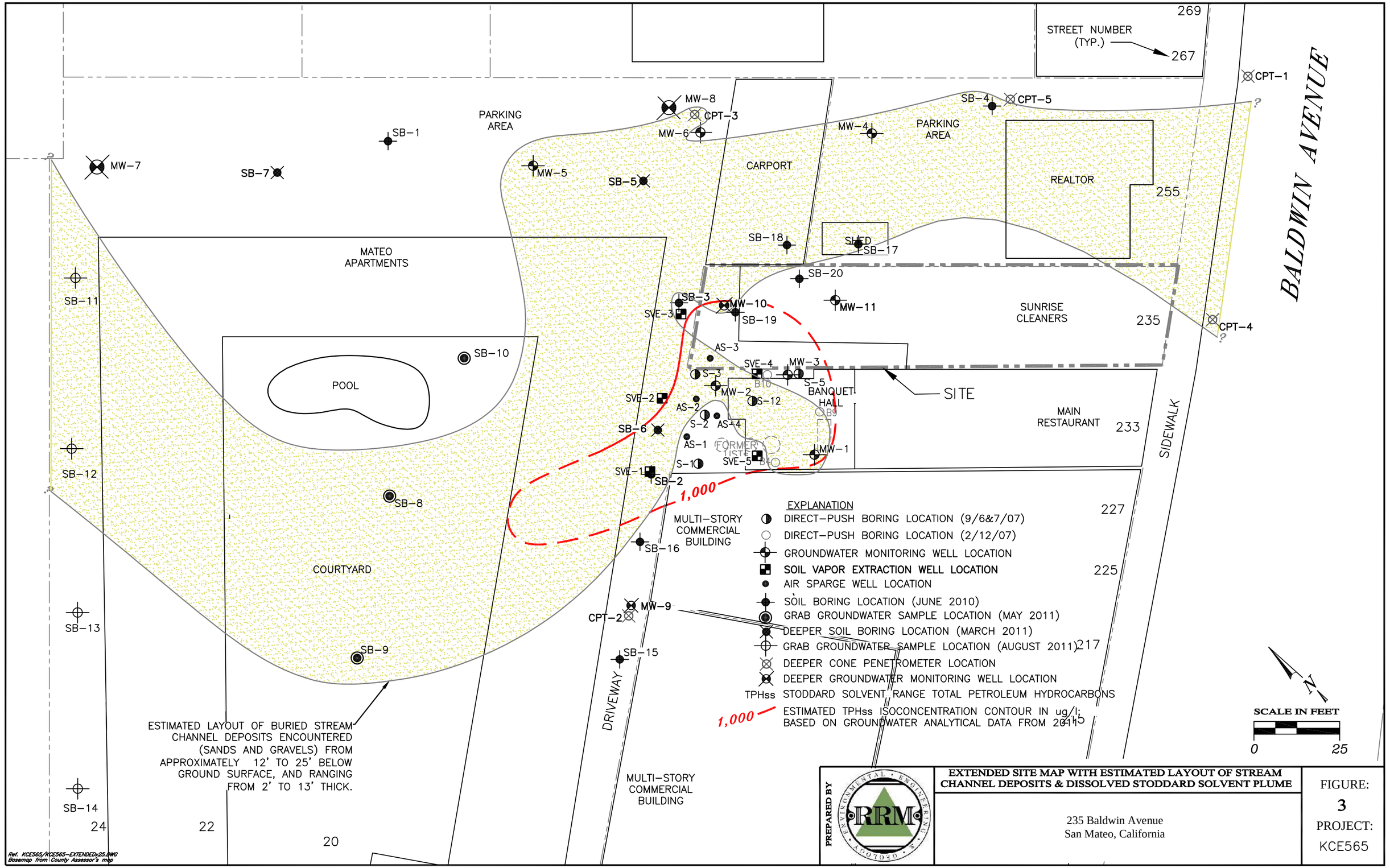
PREPARED BY

RRM ENVIRONMENTAL · ENGINEERING · GEOLOGY

EXTENDED SITE MAP WITH SAN MATEO CREEK LOCATION

235 Baldwin Avenue
San Mateo, California

FIGURE:
2
PROJECT:
KCE565



PREPARED BY RRM ENVIRONMENTAL · ENGINEERING · GEOLOGY

EXTENDED SITE MAP WITH ESTIMATED LAYOUT OF STREAM CHANNEL DEPOSITS & DISSOLVED STODDARD SOLVENT PLUME

235 Baldwin Avenue
San Mateo, California

FIGURE: **3**

PROJECT: KCE565

NORTH B STREET

NORTH B STREET

FIRST AVENUE

NORTH ELLSWORTH AVENUE

TILTON AVENUE

BALDWIN AVENUE

NORTH SAN MATEO DRIVE

ST. MATTHEW

CPT-16 CPT-15 CPT-14 CPT-11 CPT-13 CPT-8 CPT-7 CPT-6 CPT-9 CPT-10 CPT-12 CPT-1 CPT-2 CPT-3 CPT-4 CPT-5

343 152 100 279 277 275 273 271 269 267 255 235 233 227 225 217 215 211 209 201 45 47 27 23 15 44 40 36 32 24 22 20 12 10 101 31 33 35 29 27

APARTMENT BUILDING
BUILDING
CARPORT
PARKING AREA
REALTOR
SHED
MATEO APARTMENTS
POOL
COURTYARD
SITE SUNRISE CLEANERS
BANQUET HALL MAIN RESTAURANT
MULTI-STORY COMMERCIAL BUILDING
DRIVEWAY
SIDEWALK

MW-1 MW-3 MW-4 MW-5 MW-6 MW-7 MW-9 MW-10 MW-11
SB-1 SB-2 SB-3 SB-4 SB-5 SB-6 SB-7 SB-8 SB-9 SB-10 SB-11 SB-12 SB-13 SB-14 SB-15 SB-16 SB-17 SB-18 SB-19 SB-20
SVE-1 SVE-2 SVE-3 SVE-4 AS-1 AS-2 AS-3 AS-4
OB1 OB2 OB3 OB4 OB5 OB6 OB7 OB8 OB9 OB10

A A' B B' C C'

EXPLANATION

- GROUNDWATER MONITORING WELL LOCATION
- DEEPER GROUNDWATER MONITORING WELL LOCATION
- APPROXIMATE LOCATION OF DIRECT-PUSH BORING (2/12/07)
- DEEPER CONE PENETROMETER LOCATION
- SOIL BORING LOCATION
- GRAB GROUNDWATER SAMPLE LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- AIR SPARGE WELL LOCATION
- DEEPER SOIL BORING LOCATION (MARCH 2011)
- LINE OF GEOLOGIC CROSS-SECTION

N

SCALE IN FEET

0 80

Ref: KCE565/KCE565-EXTENDED80.DWG
Basemap from County Assessor's map

PREPARED BY

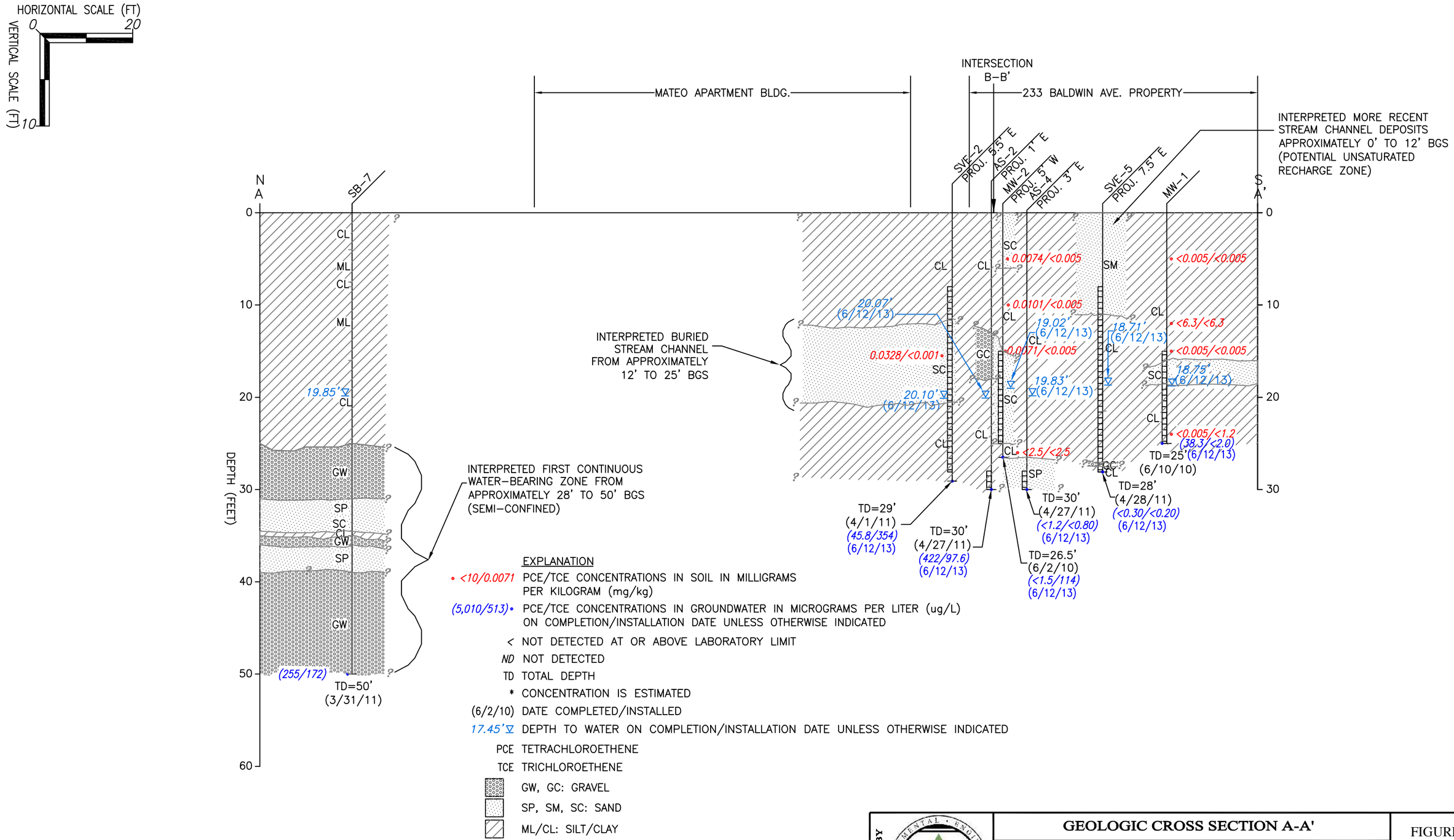
RRM ENVIRONMENTAL ENGINEERING GEOLOGY

EXTENDED SITE MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: 4

PROJECT: KCE565



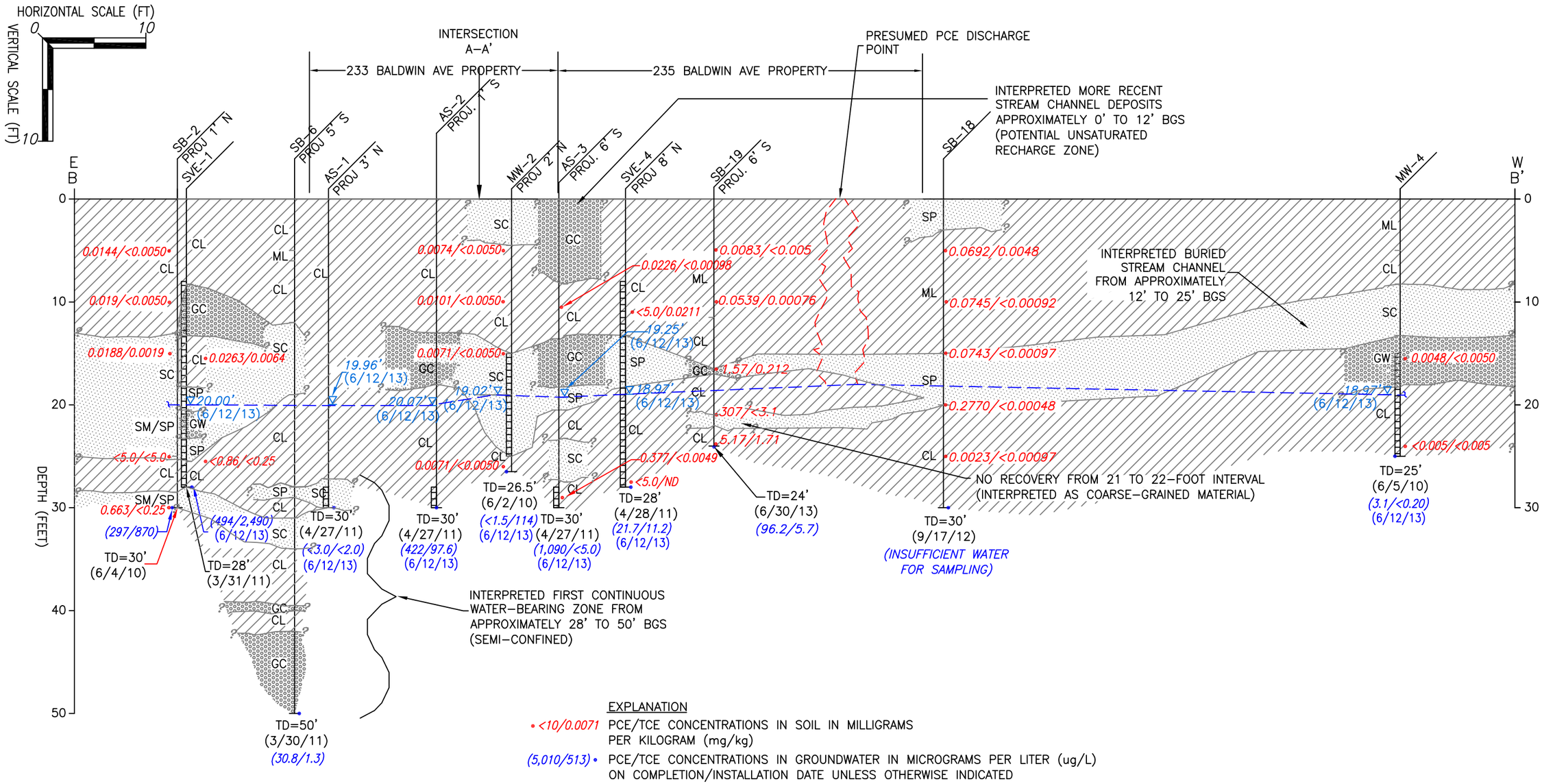
PREPARED BY

GEOLOGIC CROSS SECTION A-A'

235 Baldwin Avenue
San Mateo, California

FIGURE:
5
PROJECT:
KCE565

Ref. KCE565/KCE565 KCE540_X-SEC_A-A 2013.DWG



EXPLANATION

- •<10/0.0071 — PCE/TCE CONCENTRATIONS IN SOIL IN MILLIGRAMS PER KILOGRAM (mg/kg)
- (5,010/513)• — PCE/TCE CONCENTRATIONS IN GROUNDWATER IN MICROGRAMS PER LITER (ug/L) ON COMPLETION/INSTALLATION DATE UNLESS OTHERWISE INDICATED
- < — NOT DETECTED AT OR ABOVE LABORATORY LIMIT
- ND — NOT DETECTED
- TD — TOTAL DEPTH
- (6/2/10) — DATE COMPLETED/INSTALLED
- 17.45'▽ — DEPTH TO WATER ON DATE COMPLETED/INSTALLED UNLESS OTHERWISE INDICATED
- PCE — TETRACHLOROETHENE
- TCE — TRICHLOROETHENE
- GW, GC: GRAVEL
- SP, SM, SC: SAND
- ML/CL: SILT/CLAY

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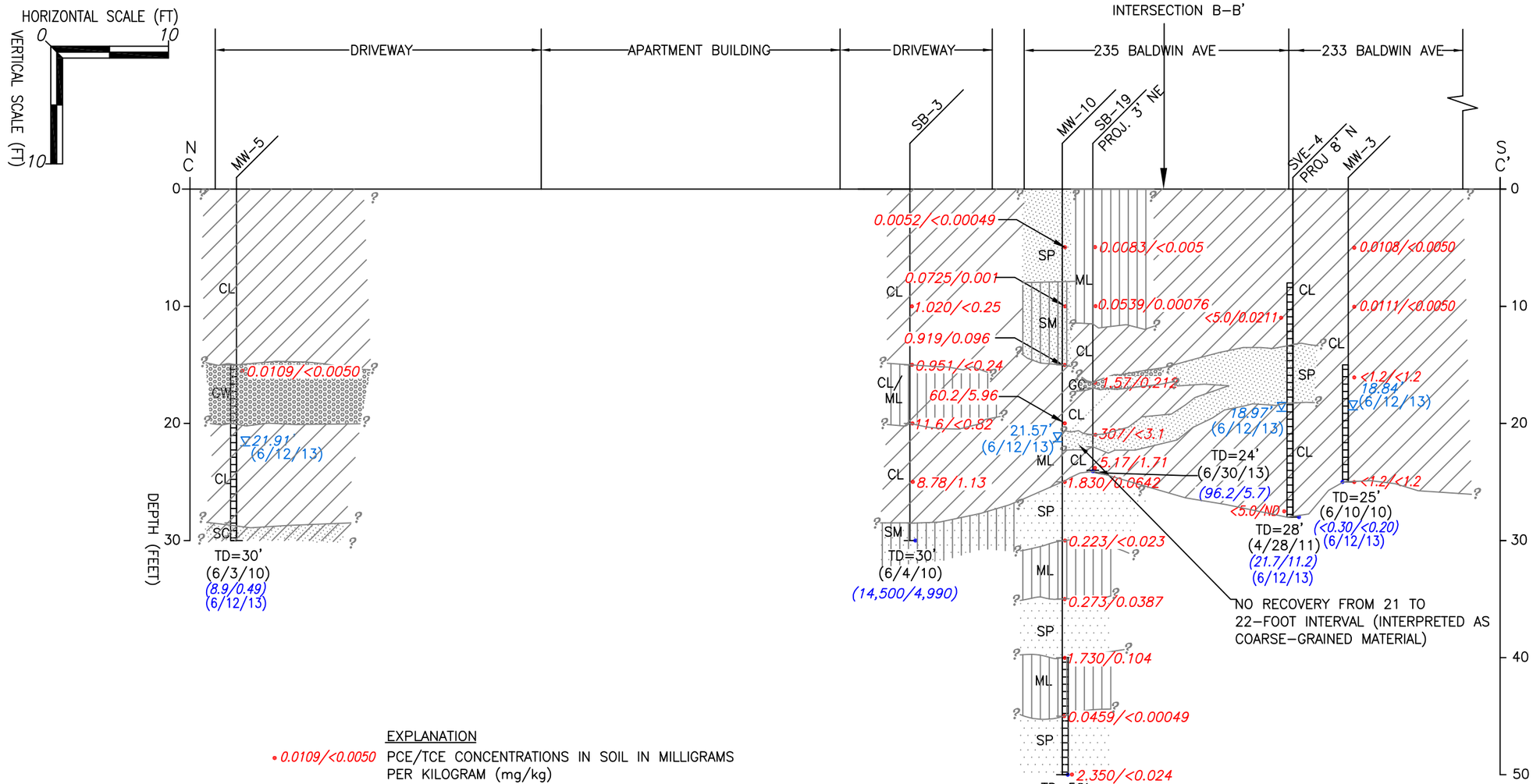
GEOLOGIC CROSS SECTION B-B'

235 Baldwin Avenue
San Mateo, California

FIGURE:
6
PROJECT:
KCE565

Ref. KCE565/KCE565 KCE540_X-SEC_B-B 2013.DWG



EXPLANATION

- • 0.0109/<0.0050 — PCE/TCE CONCENTRATIONS IN SOIL IN MILLIGRAMS PER KILOGRAM (mg/kg)
- (8.9/0.49) • — PCE/TCE CONCENTRATIONS IN GROUNDWATER IN MICROGRAMS PER LITER (ug/L) ON COMPLETION/INSTALLATION DATE UNLESS OTHERWISE INDICATED
- < NOT DETECTED AT OR ABOVE LABORATORY LIMIT
- ND NOT DETECTED
- TD TOTAL DEPTH
- (7/19/12) DATE COMPLETED/INSTALLED
- 19.07'▽ DEPTH TO WATER ON DATE COMPLETED/INSTALLED UNLESS OTHERWISE INDICATED
- PCE TETRACHLOROETHENE
- TCE TRICHLOROETHENE
- GW, GC: GRAVEL
- SP: SAND
- SM: SILTY SAND
- SC: CLAYEY SAND
- CL: CLAY
- ML: SILT

Ref. KCE565/KCE565_X-SEC_C-C 2013.DWG

PREPARED BY

GEOLOGIC CROSS SECTION C-C'

235 Baldwin Avenue
San Mateo, California

FIGURE: 7

PROJECT: KCE565

APARTMENTS

PRESUMED AREA OF PCE RELEASE BASED ON SOIL VAPOR AND SHALLOW GROUNDWATER DATA

CARPORT

SB-18

SHED

SB-17

REALTOR

255

APPROXIMATE LOCATION OF COLUMN FOOTING (TYP.)

PRESUMED PCE STORAGE AREA 1969-1998

APPROXIMATE LOCATION OF FORMER FLOOR SINK

FLOOR SUMP #1

COOLING TOWER

SEWER CLEAN-OUT

SB-20

SB-21

FORMER RESTROOMS 1936-69

MW-11

APPROXIMATE LOCATION OF 4" DIAMETER CAST IRON SEWER

SB-3

SVE-3

MW-10

SB-19

SB-22

SB-23

APPROXIMATE LOCATION OF FORMER PERMAC JETSTAR 70 DRY CLEANING MACHINE 1969-1998

AREA OF OBSERVED OPENING BETWEEN CONCRETE FLOOR AND BLOCK WALL

SUNRISE CLEANERS

235

SEWER CLEAN-OUT

DRIVEWAY

AS-3

SVE-4

MW-3

EXISTING RESTROOM (1969-PRESENT)

APPROXIMATE LOCATION OF CAST IRON SEWER

SEWER CLEAN-OUT

B10

AREA OF STODDARD SOLVENT RELEASE FROM PRODUCT LINE LEAK

MW-2

SVE-2

AS-2

BANQUET HALL

B9

AS-4

B6

SB-6

FORMER USTs

B1

B5

FORMER UST

B8

AS-1

B2

MW-1

B7

SVE-5

B3

B4

SVE-1

SB-2

RESTAURANT

233

SIDEWALK

EXPLANATION

DIRECT-PUSH BORING LOCATION (2/12/07)

SOIL BORING LOCATION (2010-2012)

DEEPER SOIL BORING LOCATION (MARCH 2011)

DEEPER GROUNDWATER MONITORING WELL LOCATION

GROUNDWATER MONITORING WELL LOCATION

N

SCALE IN FEET

0 10

Ref. KCE565/KCE565-SITE.DWG
Basemap from BKW INSTALLATION CO.

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RRM ENVIRONMENTAL ENGINEERING GEOLOGY

VICINITY SITE PLAN

235 Baldwin Avenue
San Mateo, California

FIGURE:
8
PROJECT:
KCE565

EXPLANATION

SG-46 ▲ SOIL VAPOR SAMPLE LOCATION (JUNE 2013)

SG-2 ◭ SOIL VAPOR SAMPLE LOCATION (AUGUST 2011)

7,300 PCE CONCENTRATION IN SOIL VAPOR IN MICROGRAMS PER CUBIC METER (ug/m³)

1,000 — ESTIMATED PCE ISOCONCENTRATION CONTOUR IN ug/m³, DASHED WHERE INFERRED

< NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT

PCE TETRACHLOROETHENE

PRESUMED RELEASE POINT BASED ON SOIL VAPOR DATA

CARPORT

CARPORT

PARKING AREA

SHED

REALTOR

MATEO APARTMENTS

POOL

COURTYARD

SUNRISE CLEANERS

BANQUET HALL

MAIN RESTAURANT

FORMER USTs

MULTI-STORY COMMERCIAL BUILDING

MULTI-STORY

SIDEWALK

BALDWIN AVENUE

SITE

269

267

255

235

233

227

225

SG-29 5,770

SG-16 230

SG-15 14,000

SG-17 230

SG-28 26,660

SG-27 29,170

SG-13 350

SG-18 100

SG-14 17,950

SG-25 7,290

SG-26 8,110

SG-40 67,300

SG-46 26,449

SG-44 22,694

SG-1 7,300

SG-52 80,531

SG-47 200,239

SG-45 175,140

SG-43 38,980

SG-42 12,323

SG-23 6,673

SG-12 18,680

SG-2 5,240

SG-38 175,140

SG-51 41,733

SG-49 27,631

SG-23 68,580

SG-54 4,821

SG-53 27,521

SG-21 151,550

SG-3 14,920

SG-31 36,680

SG-22 66,710

SG-50 22,393

SG-48 16,366

SG-32 12,120

SG-37 14,610

SG-24 2,390

SG-19 15,220

SG-20 600

SG-4 500

SG-38 5,080

SG-41 2,660

SG-10 130

SG-5 250

SG-33 6,800

SG-35 410

SG-6 9,030

SG-34 650

SG-7 2,940

SG-30 4,360

SG-8 4,750

SG-39 3,510

SG-9 4,000

1,000

10,000

100,000

>1,000

?

N

SCALE IN FEET

0 20

Ref. KCE565/KCE565-EXTENDEDx20 Soil Gas.DWG
Basemap from County Assessor's map

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RRM

PCE SOIL VAPOR CONCENTRATION MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: 9

PROJECT: KCE565

255

REALTOR

N

SCALE IN FEET

0 10

PRESUMED RELEASE POINT
BASED ON SOIL VAPOR DATA (SEE FIG.3)
AND SHALLOW GROUNDWATER DATA

SB–18	
0.0692	5’
0.0745	10’
0.0743	15’
0.2770	20’

SB–18

SB–17

SB–17	
0.0274	5’
0.0170	11’
0.0243	18’

SB–21	
0.0611	0.5’
0.0888	3’
0.0313	6’

SB–21

SS–3	
0.012	3’

SS–3

SB–3	
1.020	10’
0.951	15’
11.6	20’

SB–3

MW–10	
0.0050	5’
0.0725	10’
0.919	15’
60.2	20’

MW–10

1.0

0.5

SB–20

SB–20	
0.0213	0.5’
0.0694	3’
0.687	6’
0.0802	12’

SS–2

SS–2	
0.086	3’

SS–1	
0.095	3’

SS–1

MW–11

MW–11	
0.675	5’
0.557	10’
0.893	15’

SB–22

SB–19

SB–23

SB–19	
0.0083	5’
0.0539	10’
1.57	16.5’
307	21’

SB–23	
ND	0.5’
0.0024	3’
0.0033	6’

SB–22	
0.0121	0.5’
0.0632	3’
0.0984	6’

SVE–3
NA

SUNRISE CLEANERS

235

AS–3

AS–3	
0.0226	10.5’

SVE–4

SVE–4	
0.0211	11’

MW–3

MW–3	
0.0108	5’
0.0111	10’

SVE–2	
0.0328	15.5’

SVE–2

MW–2

MW–2	
0.0074	5’
0.0101	10’
0.0071	15’

B10

B10	
0.0059	7.5’

B9	
ND	3.5’
ND	6.5’

B9

AS–2
NA

AS–4

B1	
ND	3.5’
ND	6.5’
ND	10’
ND	11’

B5	
ND	3.5’
ND	6.5’
ND	11’

B6	
ND	3.5’
ND	6.5’

B6

SB–6
NA

AS–1
NA

B1

NA

B2

B5

B8

B8	
ND	3.5’
ND	6.5’

B7
NA

SVE–1

SVE–1	
0.0263	15.5’

SVE–5

B3

B4

MW–1

B3	
ND	3.5’
ND	6.5’

B4	
ND	3.5’
ND	6.5’
ND	18’

MW–1	
ND	5’
ND	12’
ND	15’

SB–2

SB–2	
0.0144	5’
0.019	10’
0.0188	15’

1

EXPLANATION

- DEEPER GROUNDWATER MONITORING WELL LOCATION
- GROUNDWATER MONITORING WELL LOCATION
- DIRECT–PUSH BORING LOCATION (2/12/07)
- SOIL BORING LOCATION (2010–2012)
- DEEPER SOIL BORING LOCATION (MARCH 2011)
- SOIL VAPOR EXTRACTION WELL LOCATION (2011)
- SOIL SAMPLE LOCATION (2008)
- PCE SOIL CONCENTRATION IN MILLIGRAMS/KILOGRAM (mg/kg) AT DEPTH SHOWN IN FEET BELOW GROUND SURFACE (bgs)
- 0.5 – – ESTIMATED PCE SOIL CONCENTRATION CONTOUR FOR 5 – 6’ bgs IN mg/kg, DASHED WHERE INFERRED (PRESUMED VAPOR PHASE MIGRATION)
- 1.0 – – ESTIMATED PCE SOIL CONCENTRATION CONTOUR FOR 10 – 16.5’ bgs IN mg/kg, DASHED WHERE INFERRED (PRESUMED AQUEOUS PHASE MIGRATION IN PERCHED GROUNDWATER ZONE)
- NA NOT ANALYZED
- ND NOT DETECTED ABOVE LABORATORY LIMIT

RESTAURANT

233

SIDEWALK

Ref. KCE565/KCE565–SITE.DWG
Basemap from BKW INSTALLATION CO.

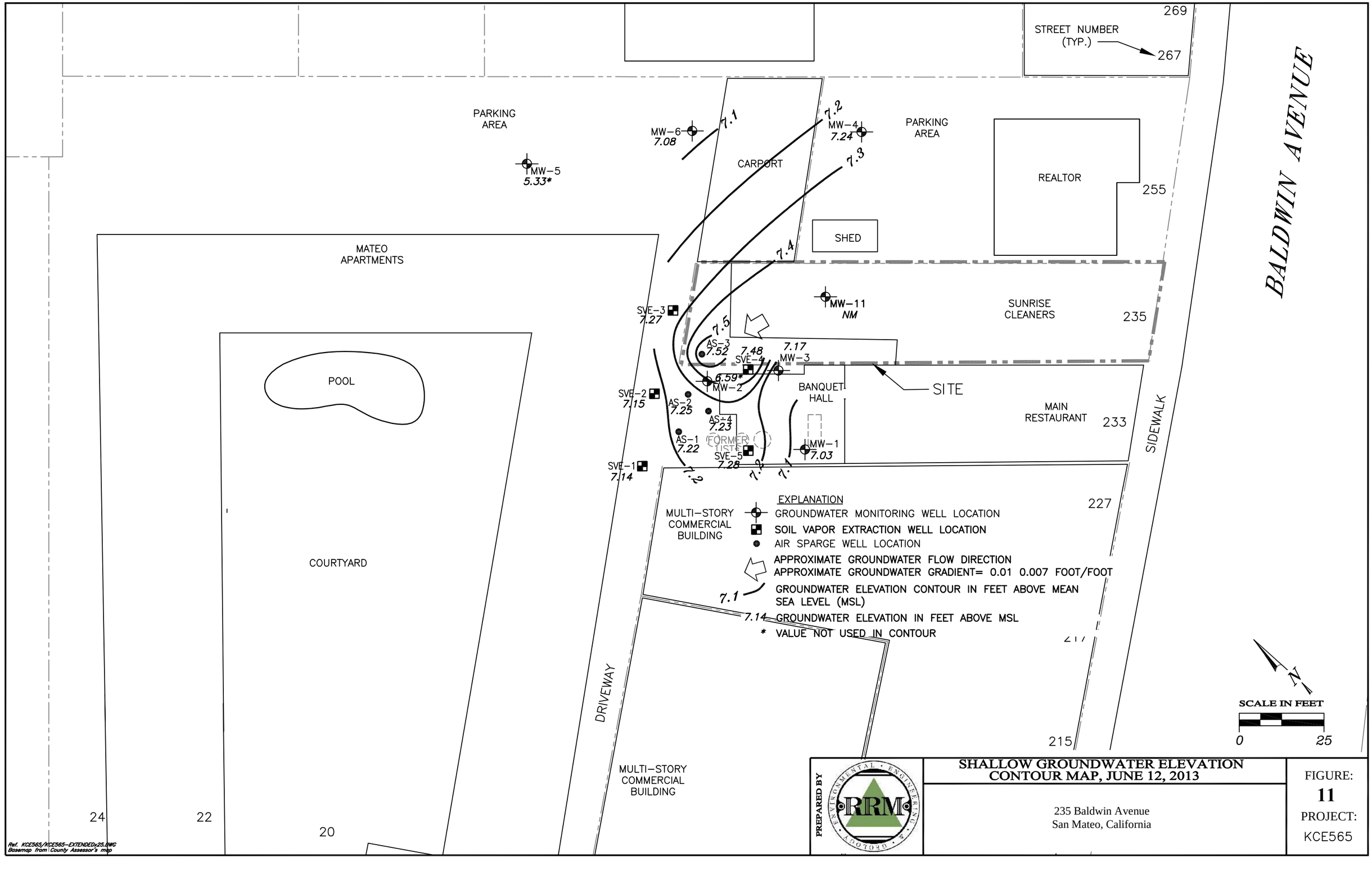
PREPARED BY RRM ENVIRONMENTAL ENGINEERING GEOLOGY

PCE CONCENTRATIONS IN VADOSE ZONE SOIL (<16.5' bgs)

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE:

PROJECT:
KCE565



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SHALLOW GROUNDWATER ELEVATION CONTOUR MAP, JUNE 12, 2013

235 Baldwin Avenue
San Mateo, California

FIGURE:
11
PROJECT:
KCE565

APARTMENTS

CARPORT

REALTOR

255

235

RESTAURANT

233

SUNRISE CLEANERS

SIDEWALK

DRIVEWAY

PRESUMED AREA OF PCE RELEASE BASED ON SOIL VAPOR AND SHALLOW GROUNDWATER DATA

SHALLOW GW NOT ENCOUNTERED

SB-18

SHED

SB-17

13.9

APPROXIMATE LOCATION OF COLUMN FOOTING (TYP.)

PRESUMED PCE STORAGE AREA 1969-1998

APPROXIMATE LOCATION OF FORMER FLOOR SINK

FLOOR SUMP #1

COOLING TOWER

SEWER CLEAN-OUT

SB-20

7.4

SB-21 NS

FORMER RESTROOMS 1936-69

MW-11

117

APPROXIMATE LOCATION OF 4" DIAMETER CAST IRON SEWER

APPROXIMATE LOCATION OF FORMER PERMAC JETSTAR 70 DRY CLEANING MACHINE 1969-1998

SB-3

14,500

MW-10

SB-19

96.2*

SB-22 NS

SB-23 NS

SVE-3

8,080

AREA OF OBSERVED OPENING BETWEEN CONCRETE FLOOR AND BLOCK WALL

SEWER CLEAN-OUT

APPROXIMATE LOCATION OF CAST IRON SEWER

EXISTING RESTROOM (1969-PRESENT)

SEWER CLEAN-OUT

AS-3

1,090

SVE-4

21.7

MW-3

ND

1,000

100

10

1,000

10,000

B10

ND

AREA OF STODDARD SOLVENT RELEASE FROM PRODUCT LINE LEAK

MW-2

ND

SVE-2

45.8

AS-2

422

AS-4

ND

S-12

ND

BANQUET HALL

B9

4.4

B6

NS

B8

NS

FORMER USTs

B1

NS

B2

NS

B5

NS

FORMER UST

8.3

MW-1

B7

NS

B3

NS

B4

ND

SVE-5

ND

AS-1

ND

SVE-1

494

SB-2

297

1,000

N

SCALE IN FEET

0 10

Ref. KCE565/KCE565-SITE.DWG
Basemap from BKW INSTALLATION CO.

EXPLANATION

- SOIL BORING LOCATION (2007)
- DIRECT-PUSH BORING LOCATION (2/12/07)
- SOIL BORING LOCATION (2010-2012)
- SOIL VAPOR EXTRACTION WELL LOCATION (2011)
- DEEPER GROUNDWATER MONITORING WELL LOCATION
- GROUNDWATER MONITORING WELL LOCATION
- 4.4 PCE CONCENTRATION IN GROUNDWATER IN MICROGRAMS/LITER (ug/l)
- 100 PCE ISOCONCENTRATION CONTOUR IN ug/l, DASHED WHERE INFERRED
- NS NOT SAMPLED
- ND NOT DETECTED
- * DATA NOT INCLUDED IN CONTOUR IN CONSIDERATION OF SOIL ANALYTICAL DATA <30' BELOW GROUND SURFACE (SEE FIGURE 2)
- 1,000 ESTIMATED TPHss ISOCONCENTRATION CONTOUR IN ug/l; BASED ON GROUNDWATER ANALYTICAL DATA FROM 2011
- TPHss STODDARD SOLVENT RANGE TOTAL PETROLEUM HYDROCARBONS

PREPARED BY

RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

PCE IN SHALLOW ON-SITE GROUNDWATER (<30' bgs) ISOCONCENTRATION CONTOUR MAP

235 Baldwin Avenue
San Mateo, California

FIGURE:
12
PROJECT:
KCE565

NOTE: ADDITIONAL PCE ANALYTICAL DATA
FOR SHALLOW GROUNDWATER SHOWN ON FIGURE 14

NORTH ELLSWORTH AVENUE

CPT-8 | 6.8 28' | 35.7 38' | 0.92 50'
CPT-7 | 4.5 25' | 38.5 37' | 0.49 52'
CPT-6 | 3.6 22' | 2.2 35'
CPT-9 | 1.7 32' | 0.56 39' | 0.41 58'
CPT-10 | 1.4 24' | 0.68 38' | ND 64'
CPT-5 | 4.4 35' | ND 70'
CPT-4 | 4.4 34' | ND 70'

SB-18 SHALLOW GW NOT ENCOUNTERED

PRESUMED PCE RELEASE POINT BASED ON SOIL VAPOR ANALYTICAL DATA

SCALE IN FEET
0 50

EXPLANATION

- GROUNDWATER MONITORING WELL LOCATION
- AIR SPARGE WELL LOCATION
- SOIL BORING LOCATION
- DIRECT-PUSH BORING LOCATION (9/6&7/07)
- APPROXIMATE LOCATION OF DIRECT-PUSH BORING (2/12/07)
- DEEPER SOIL BORING LOCATION (MARCH 2011)
- DEEPER CONE PENETROMETER LOCATION
- GRAB GROUNDWATER SAMPLE LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- 4.4 PCE CONCENTRATION IN GROUNDWATER IN MICROGRAMS/LITER (ug/l)
- 100 PCE ISOCONCENTRATION CONTOUR IN ug/l, DASHED WHERE INFERRED
- ND NOT DETECTED
- PCE TETRACHLOROETHENE
- CPT-4 | 4.4 34' | ND 70' PCE CONCENTRATION IN GROUNDWATER IN ug/l AT DEPTH INDICATED IN FEET
- bgs BELOW GROUND SURFACE
- * DATA NOT INCLUDED IN PCE CONTOUR IN CONSIDERATION OF SOIL ANALYTICAL DATA <30' bgs (SEE FIGURE 2)
- TPHss STODDARD SOLVENT RANGE TOTAL PETROLEUM HYDROCARBONS
- 1,000 ESTIMATED TPHss ISOCONCENTRATION CONTOUR IN ug/l; BASED ON GROUNDWATER ANALYTICAL DATA FROM 2011

NOTE: ADDITIONAL PCE ANALYTICAL DATA
FOR SHALLOW GROUNDWATER SHOWN ON FIGURE 14

NORTH SAN MATEO DRIVE

BALDWIN AVENUE

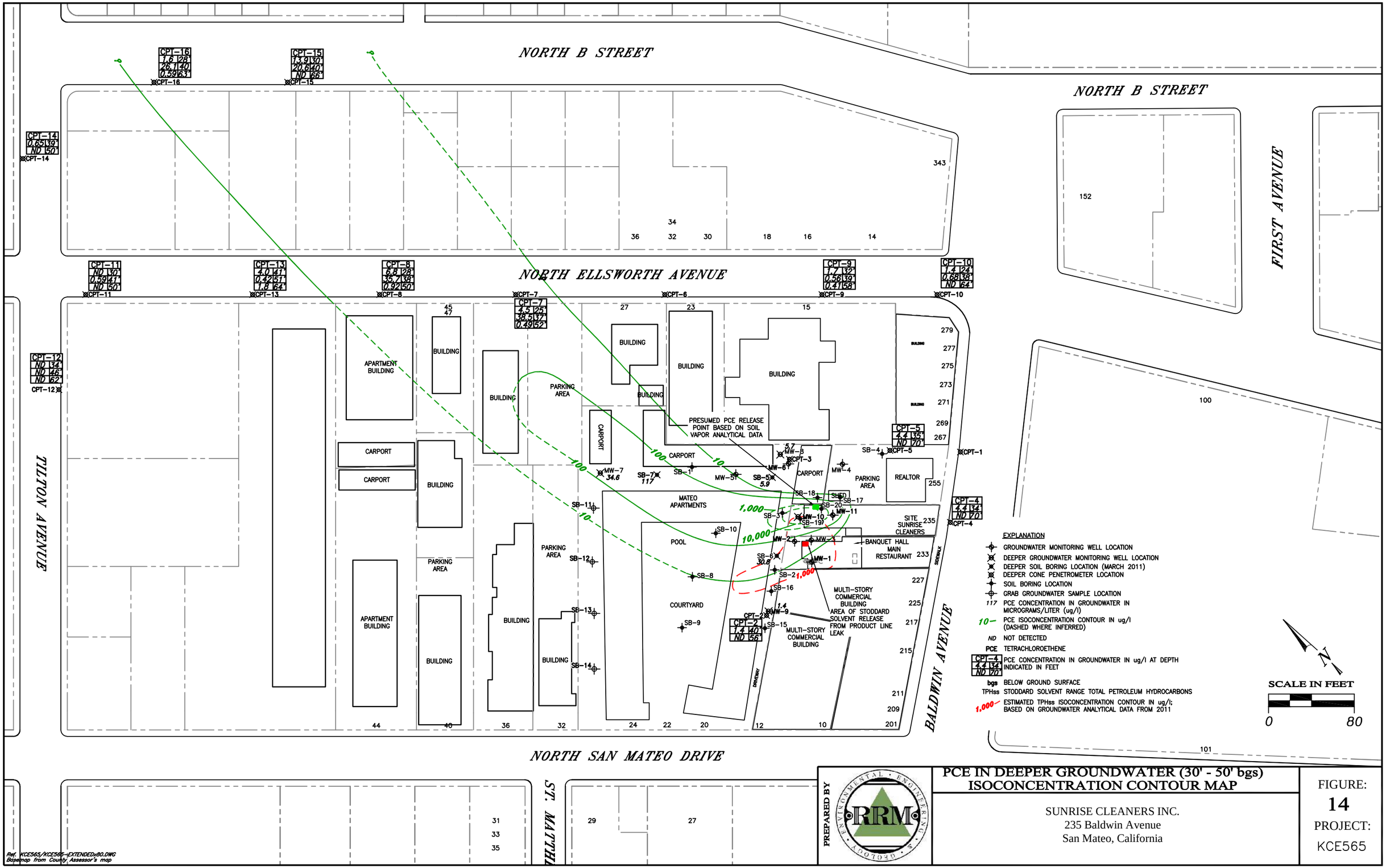
Ref. KCE565/KCE565-EXTENDED50.DWG
Basemap from County Assessor's map

PREPARED BY RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

PCE IN SHALLOW GROUNDWATER (<30' bgs) ISOCONCENTRATION CONTOUR MAP

235 Baldwin Avenue
San Mateo, California

FIGURE: 13
PROJECT: KCE565



PREPARED BY RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

PCE IN DEEPER GROUNDWATER (30' - 50' bgs) ISOCONCENTRATION CONTOUR MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: 14

PROJECT: KCE565

APARTMENTS

DRIVEWAY

PRESUMED AREA OF PCE RELEASE BASED ON SOIL VAPOR AND SHALLOW GROUNDWATER DATA

CARPORT

SHED

REALTOR

255

APPROXIMATE LOCATION OF COLUMN FOOTING (TYP.)

PRESUMED PCE STORAGE AREA 1969–1998

APPROXIMATE LOCATION OF FORMER FLOOR SINK

FLOOR SUMP #1

COOLING TOWER

SEWER CLEAN–OUT

BOILER

W.H.

AIR

FORMER RESTROOMS 1956–69

CL–UNIT

S–B

PANTS

COATS

SILKS

APPROXIMATE LOCATION OF FORMER PERMAC JETSTAR 70 DRY CLEANING MACHINE 1969–1998

APPROXIMATE LOCATION OF 4" DIAMETER CAST IRON SEWER

CALL OFFICE

235

SUNRISE CLEANERS

ASSEMBLY

AREA OF OBSERVED OPENING BETWEEN CONCRETE FLOOR AND BLOCK WALL

SEWER CLEAN–OUT

APPROXIMATE LOCATION OF CAST IRON SEWER

EXISTING RESTROOM (1969–PRESENT)

UP–DOWN–CONVERSION

SEWER CLEAN–OUT

AREA OF STODDARD SOLVENT RELEASE FROM PRODUCT LINE LEAK

BANQUET HALL

FORMER USTs

FORMER UST

RESTAURANT

233

SIDEWALK

EXPLANATION

PROPOSED EXCAVATION AREA TO APPROXIMATELY 6 FEET BELOW GROUND SURFACE (bgs) SEWER AND SUMP TO BE REPLACED AND SIDEWALL CONFIRMATION SAMPLES TO BE COLLECTED AT APPROXIMATELY 3 FEET bgs AT 10–FOOT INTERVALS AND APPROXIMATELY SIX CONFIRMATION BOTTOM SAMPLES

N

SCALE IN FEET

0 10

Ref. KCE565/KCE565–SITE.DWG
Basemap from BKW INSTALLATION CO.

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RRM

VICINITY SITE MAP WITH PROPOSED EXCAVATION

235 Baldwin Avenue
San Mateo, California

FIGURE:
15
PROJECT:
KCE565

APARTMENTS

PRESUMED AREA OF PCE RELEASE BASED ON SOIL VAPOR AND SHALLOW GROUNDWATER DATA

CARPORT

SB-18

SHED

SB-17

REALTOR

255

APPROXIMATE LOCATION OF COLUMN FOOTING (TYP.)

PRESUMED PCE STORAGE AREA 1969-1998

APPROXIMATE LOCATION OF FORMER FLOOR SINK

FLOOR SUMP #1

COOLING TOWER

SEWER CLEAN-OUT

SB-20

SB-21

FORMER RESTROOMS 1936-69

MW-11

APPROXIMATE LOCATION OF 4" DIAMETER CAST IRON SEWER

SB-3

MW-10

SVE-3

SB-19

SB-22

SB-23

APPROXIMATE LOCATION OF FORMER PERMAC JETSTAR 70 DRY CLEANING MACHINE 1969-1998

AREA OF OBSERVED OPENING BETWEEN CONCRETE FLOOR AND BLOCK WALL

SUNRISE CLEANERS

235

SEWER CLEAN-OUT

APPROXIMATE LOCATION OF CAST IRON SEWER

DRIVEWAY

AS-3

SVE-4

MW-3

EXISTING RESTROOM (1969-PRESENT)

SEWER CLEAN-OUT

PROPOSED SPARGING-ENHANCED DUAL PHASE EXTRACTION SYSTEM EQUIPMENT AREAS

MW-2

B10

AREA OF STODDARD SOLVENT RELEASE FROM PRODUCT LINE LEAK

NEWLY-INSTALLED CONTROL PANEL

SVE-2

AS-2

AS-4

BANQUET HALL

B9

B6

B5

FORMER UST

B8

FORMER USTs

B1

B2

AS-1

MW-1

B7

SVE-5

B3

B4

SVE-1

SB-2

RESTAURANT

233

SIDEWALK

N

SCALE IN FEET

0 10

EXPLANATION

- DIRECT-PUSH BORING LOCATION (2/12/07)
- SOIL BORING LOCATION (2010-2012)
- SOIL VAPOR EXTRACTION WELL LOCATION (2011)
- DEEPER GROUNDWATER MONITORING WELL LOCATION
- GROUNDWATER MONITORING WELL LOCATION
- LOCATION OF EXISTING SUBSURFACE CONVEYANCE PIPING RUNS (INDIVIDUAL LINES TO ALL WELLS)
- PROPOSED 4" DIAMETER GROUNDWATER EXTRACTION WELL TO 38' bgs (SCREEN INTERVAL = 20-35' bgs) FOR PILOT TESTING; TO REPLACE EXISTING WELL MW-10
- PROPOSED 2" DIAMETER AIR INJECTION WELLS (3) TO 25', 35', AND 45' bgs (2-FOOT SCREEN INTERVAL) FOR PILOT TESTING
- PROPOSED 4" DIAMETER SOIL VAPOR EXTRACTION WELL TO 25'bgs (SCREEN INTERVAL = 10' TO 25' bgs) FOR PILOT TESTING
- TENTATIVE AIR INJECTION WELL LOCATION; DEPENDENT UPON PILOT TEST RESULTS

Ref. KCE565/KCE565-SITE.DWG
Basemap from BKW INSTALLATION CO.

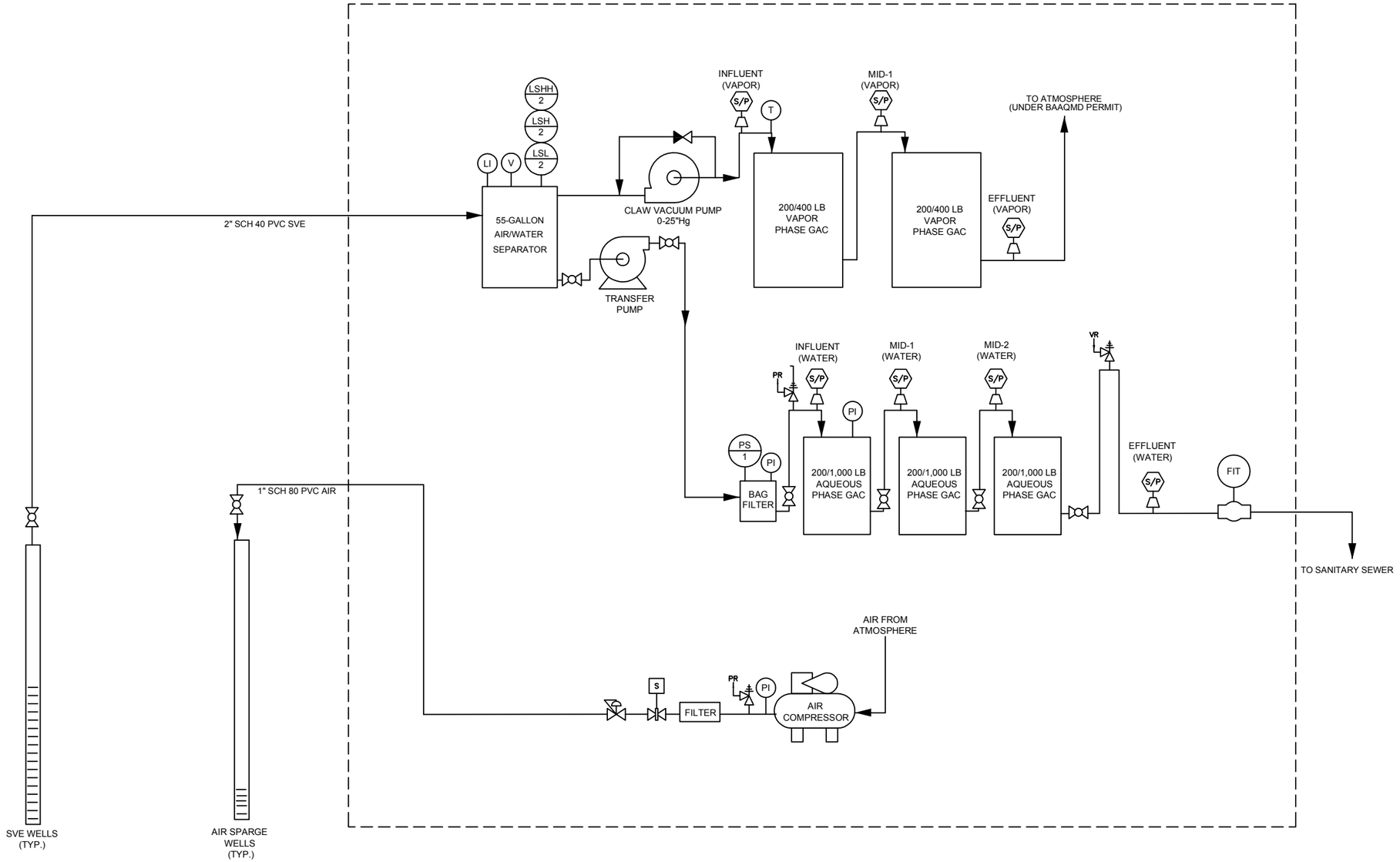
PREPARED BY

ENVIRONMENTAL ENGINEERING GEOLOGY RRM

SITE MAP WITH REMEDIATION AND PILOT TEST WELL LOCATIONS

235 Baldwin Avenue
San Mateo, California

FIGURE:
16
PROJECT:
KCE565



LEGEND

PRIMARY EQUIPMENT SYMBOLS

- VACUUM PUMP
- GROUNDWATER TRANSFER PUMP
- LIQUID-RING BLOWER
- AIR COMPRESSOR
- METERING PUMP
- COALESCING FILTER (FILTER)
- DISCHARGE SILENCER (SILENCER)
- ANY FILTER (BAG FILTER)

FITTINGS SYMBOLS

- CAP (THREADED)
- PLUG (THREADED)
- REDUCER
- RAIN CAP
- WYE STRAINER
- FOOT SCREEN
- SPRAY NOZZLE
- UNION
- FLANGED JOINT
- ORIFICE-PLATE FLOWMETER
- CAM LOCK
- FLEXIBLE HOSE OR CONNECTOR
- P-TRAP

VALVE SYMBOLS

- GATE (NORMALLY OPEN)
- GATE (THROTTLED)
- BALL (NORMALLY OPEN)
- BALL (NORMALLY CLOSED)
- BUTTERFLY (NORM. OPEN)
- BUTTERFLY (NORM. CLOSED)
- BALL CHECK
- SPRING CHECK
- SEATLESS CHECK
- AUTOMATIC DRAIN
- NEEDLE VALVE
- SOLENOID (NORMALLY CLOSED; FAIL CLOSED) (S)
- PRESSURE REGULATOR
- VACUUM RELIEF (VR)
- PRESSURE RELIEF (PR)
- PRESSURE/ VACUUM RELIEF (P/VR)
- QUICK DISCONNECT
- QUICK DISCONNECT

MISCELLANEOUS SYMBOLS

- XX YY — LOCALLY MOUNTED INSTRUMENT/SENSOR
- XX YY — CONTROL PANEL MOUNTED INSTRUMENT
- XX — OPERATING DEVICE (CP = CONTROL PANEL, M = MOTOR, S = SOLENOID)
- I — ELECTRICAL INTERLOCK ("AND" OR "OR" LOGIC)
- S/P — SAMPLE/PRESSURE PORT
- EQUIPMENT GROUND
- PI — PRESSURE INDICATOR
- U — LEVEL INDICATOR
- V — VACUUM INDICATOR
- T — TEMPERATURE INDICATOR

CONTROL UNIT	FUNCTION
LSHH 1	LEVEL SWITCH/HIGH HIGH/ALARM: TURNS ***OFF*** VACUUM PUMP, AIR/WATER SEPARATOR TRANSFER PUMP, AND ***CLOSES*** SOLENOID VALVE ON AIR SPARGE LINE
LSH 1	LEVEL SWITCH HIGH: TURNS ***ON*** AIR/WATER SEPARATOR TRANSFER PUMP
LSL 1	LEVEL SWITCH LOW: TURNS ***OFF*** AIR/WATER TRANSFER PUMP
PS 1	PRESSURE SWITCH: TURNS ***OFF*** AIR/WATER SEPARATOR TRANSFER PUMP, VACUUM PUMP, AND ***CLOSES*** SOLENOID VALVE ON AIR SPARGE LINE

1

Ref. KCE565/KCE565-PID.DWG

ABBREVIATIONS

DPI	DIFFERENTIAL PRESSURE INDICATOR
DPT	DIFFERENTIAL PRESSURE TRANSMITTER
FI	FLOW INDICATOR
FIR	FLOW INDICATOR RECORDER
FIT	FLOW INDICATOR AND TOTALIZER
HS	HAND SWITCH (HAND, OFF, AUTO or ON, OFF)
LAHH	LEVEL ALARM HIGH HIGH
LAH	LEVEL ALARM HIGH
LAL	LEVEL ALARM LOW
LI	LEVEL INDICATOR
LSHH	LEVEL SWITCH HIGH HIGH
LSH	LEVEL SWITCH HIGH
LSL	LEVEL SWITCH LOW
MS	MOTOR STARTER
PAH	PRESSURE ALARM HIGH
PI	PRESSURE INDICATOR
PS	PRESSURE SWITCH
TAD	TELEPHONE AUTOMATIC DIALER
TAH	TEMPERATURE ALARM HIGH
TE	TEMPERATURE ELEMENT
TI	TEMPERATURE INDICATOR
TIC	TEMPERATURE INDICATOR CONTROLLER
TIR	TEMPERATURE INDICATOR RECORDER
TS	TEMPERATURE SWITCH
VSD	VARIABLE SPEED DRIVE

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PROCESS AND INSTRUMENTATION DIAGRAM

235Baldwin Avenue
San Mateo, California

FIGURE:

PROJECT:
KCE565

Table 1
Soil Analytical Data
235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
233 Baldwin Ave Remediation Well Samples																						
SVE-1-15.5	03/31/11	15.5	0.0664[J]	<5.0	<5.0	<5.0	<10	NA	<0.025	0.0263	0.0064	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.0327
SVE-1-25.5	03/31/11	25.5	200	241	<15	<15	<30	NA	<3.9	<0.86	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.0000
SVE-2-15.5	04/01/11	15.5	0.0686[J]	<5.0	<5.0	<5.0	<10	NA	<0.016	0.0328	<0.0010	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.033
SVE-4-11	04/28/11	11	<0.050	<5.0	<5.0	<5.0	<9.9	<0.020	<0.016	0.0211	<0.0010	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0010	<0.0015	<0.0040		0.0211
SVE-4-27.5	04/28/11	27.5	17.2	<5.0	<5.0	6.94[J]	<9.9	<0.980	<0.790	<0.17	<0.049	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.049	<0.074	<0.20	m, n	0.0000
AS-3-10.5	04/27/11	10.5	<0.049	<5.0	<5.0	<5.0	<9.9	<0.020	<0.016	0.0226	<0.00098	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.00098	<0.0015	<0.0039		0.0226
AS-3-29	04/27/11	29	0.687	<5.0	<5.0	<5.0	<9.9	<0.097	<0.078	0.377	<0.0049	<0.0073	<0.0073	<0.0073	<0.0073	<0.0073	<0.0073	<0.0049	<0.0073	<0.019	m	0.3770
Groundwater Monitoring Well Samples																						
MW-1-5	06/10/10	5	<0.10	<10	<10	<10	<20	<0.10	<0.025	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.0000
MW-1-12	06/10/10	12	291	296	<30	45.8	<60	<130	<31	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13		0.0000
MW-1-15	06/10/10	15	<0.099	<9.8	<9.8	<9.8	53.7	<0.099	<0.025	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.0000
MW-1-24	06/10/10	24	36.3	20.3	<10	<10	<20	<25	<6.2	<0.0050	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.5		0.0000
MW-2-5	06/02/10	5	<0.099	<9.8	NA	NA	NA	<0.099	<0.0050	0.0074	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.007
MW-2-10	06/02/10	10	<0.100	<9.9	NA	NA	NA	<0.10	<0.0050	0.0101	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.010
MW-2-15	06/02/10	15	<0.100	<10	NA	NA	NA	<0.10	<0.0050	0.0071	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.007
MW-2-26	06/02/10	26	367	262	NA	NA	NA	<49	<12	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<4.900		0.000
MW-3-5	06/10/10	5	<0.10	<10	<10	<10	<21	<0.10	<0.025	0.0108	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.011
MW-3-10	06/10/10	10	<0.10	<10	<10	<10	<20	<0.10	<0.0050	0.0111	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.011
MW-3-16	06/10/10	16	66.3	50.0	<10	<10	<20	<24	<6.1	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.4		0.000
MW-3-25	06/10/10	25	229	62.0	<10	12.9	<20	<25	<6.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.5		0.000
MW-4-15.5	06/05/10	15.5	<0.10	<10	NA	NA	NA	<0.10	<0.025	0.0048[J]	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.000
MW-4-24	06/05/10	24	<0.10	<10	NA	NA	NA	<0.10	<0.025	<0.005	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.000
MW-5-15.5	06/03/10	15.5	<0.099	<10	NA	NA	NA	<0.099	<0.025	0.0109	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.011
MW-6-15.5	06/03/10	15.5	<0.10	<10	NA	NA	NA	<0.10	<0.025	0.0289	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.029
MW-10-5'	7/19/12	5	NA	<5.0	NA	<5.0	NA	<0.0099	<0.0049	0.0052	<0.00049	<0.00049	<0.00049	<0.00099	<0.00049	<0.00049	<0.00099	<0.0014	<0.00099	<0.00099		0.005
MW-10-10'	7/19/12	10	NA	<5.0	NA	<5.0	NA	<0.0096	<0.0048	0.0725	0.001	<0.00048	<0.00048	<0.00096	<0.00048	<0.00048	<0.00096	<0.0013	<0.00096	<0.00096		0.074
MW-10-15'	7/19/12	15	NA	<5.0	NA	<5.0	NA	<0.5	0.25	0.919	0.096	<0.025	<0.025	<0.05	<0.025	<0.025	<0.05	<0.069	<0.05	<0.05		1.015
MW-10-20'	7/19/12	20	NA	1470	NA	<5.0	NA	<9.8	<4.9	60.2	5.96	5.960	<0.49	<0.98	0.527[J]	<0.49	<0.98	<1.4	<0.98	<0.98		66.160
MW-10-25'	7/19/12	25	NA	6.730	NA	<5.0	NA	<0.48	<0.24	1.830	0.0642	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.068	<0.048	<0.048		1.894
MW-10-30'	7/19/12	30	NA	<5.0	NA	<5.0	NA	<0.47	<0.23	0.223	<0.023	<0.023	<0.023	<0.047	<0.023	<0.023	<0.047	<0.066	<0.047	<0.047		0.223
MW-10-35'	7/19/12	35	NA	<4.9	NA	<4.9	NA	<0.47	<0.24	0.273	0.0387	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.066	<0.047	<0.047		0.312
MW-10-40'	7/19/12	40	NA	<7.7	NA	<7.7	NA	<0.47	<0.24	1.730	0.104	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.066	<0.047	<0.047		1.834
MW-10-45'	7/19/12	45	NA	<4.9	NA	<4.9	NA	<0.0098	<0.0049	0.0459	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.046
MW-10-50'	7/19/12	50	NA	<5.0	NA	<5.0	NA	<0.48	<0.24	2.350	<0.024	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.068	<0.048	<0.048		2.350
MW-11-5'	7/22/12	5	NA	<5.0	NA	<5.0	NA	<0.5	<0.05	0.675	<0.025	<0.025	<0.025	<0.05	<0.025	<0.025	<0.50	<0.071	<0.05	<0.05		0.675
MW-11-10'	7/22/12	10	NA	<5.0	NA	<5.0	NA	<0.48	<0.048	0.557	<0.024	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.067	<0.048	<0.048		0.557
MW-11-15'	7/22/12	15	NA	<4.9	NA	<4.9	NA	<0.5	<0.05	0.893	0.0386	<0.025	<0.025	<0.05	<0.025	<0.025	<0.05	<0.07	<0.05	<0.05		0.932
MW-11-20'	7/22/12	20	NA	5.78	NA	<5.0	NA	<0.48	<0.048	0.154	0.282	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.067	<0.048	<0.048		0.436
MW-11-25'	7/22/12	25	NA	<4.8	NA	<4.8	NA	<0.001	<0.001	0.006	0.0014	<0.00051	<0.00051	<0.001	<0.00051	<0.00051	<0.001	<0.0014	<0.001	<0.001		0.007
MW-11-30'	7/22/12	30	NA	<7.6	NA	<7.6	NA	<0.47	<0.047	0.0867	0.0337	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.0066	<0.047	<0.047		0.120

Table 1
Soil Analytical Data
235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
Soil Boring Samples																						
B1-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B1-6.5	02/12/07	6.5	<0.99	<0.99	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B1-10.0	02/12/07	10.0	<0.96	<0.96	NA	NA	NA	0.055	<0.019	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B1-11.0	02/12/07	11.0	<1.0	<1.0	NA	NA	NA	0.045	<0.019	<0.0048	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B3-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B3-6.5	02/12/07	6.5	<0.97	<0.97	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B4-3.5	01/23/06	3.5	<1.0	<1.0	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B4-6.5	01/23/06	6.5	<0.97	<0.97	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B4-18.0	01/23/06	18.0	2,100[b]	1,300	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B5-3.5	02/12/07	3.5	<1.1	<1.1	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B5-6.5	02/12/07	6.5	<0.98	<0.98	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B5-11.0	02/12/07	11.0	<0.95	<0.95	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B6-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	<0.024	0.071	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B6-6.5	02/12/07	6.5	<0.94	<0.94	NA	NA	NA	<0.025	0.081	<0.0049	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B8-3.5	02/12/07	3.5	<0.98	<0.98	NA	NA	NA	<0.022	0.054	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B8-6.5	02/12/07	6.5	<0.96	<0.96	NA	NA	NA	<0.024	0.06	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B9-3.5	02/12/07	3.5	<1.0	<1.0	NA	NA	NA	<0.024	0.062	<0.0048	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B9-6.5	02/12/07	6.5	<0.99	<0.99	NA	NA	NA	<0.025	0.093	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B9-24.0	02/12/07	24.0	23[b]	15	NA	NA	NA	0.035	0.999	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.000
B10-7.5	02/12/07	7.5	<0.99	<0.99	NA	NA	NA	<0.023	0.14[c]	0.0059	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.006
SS-1-3	04/26/08	3.0	NA	NA	NA	NA	NA	<0.100	<0.050	0.095	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	NA	NA	NA	NA	<0.010		0.095
SS-2-3	04/26/08	3.0	NA	NA	NA	NA	NA	<0.100	<0.050	0.086	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	NA	NA	NA	NA	<0.010		0.086
SS-3-3	04/26/08	3.0	NA	NA	NA	NA	NA	<0.100	<0.050	0.012	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	NA	NA	NA	NA	<0.010		0.012
SB-1-15.5	06/03/10	15.5	<0.10	<9.9	NA	NA	NA	<0.10	<0.025	0.0117	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.012
SB-2-5	06/04/10	5	0.0611[J]	<9.9	NA	NA	NA	<0.099	<0.025	0.0144	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.014
SB-2-10	06/04/10	10	<0.10	<10	NA	NA	NA	<0.10	<0.025	0.019	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.019
SB-2-15	06/04/10	15	<0.10	<10	NA	NA	NA	<0.10	<0.025	0.0188	0.0019	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.021
SB-2-25	06/04/10	25	751[d]	169	NA	NA	NA	<100	<25	<5.000	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	<10		0.000
SB-2-30	06/04/10	30	6.93[d]	<10	NA	NA	NA	<5.0	<1.2	0.663	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50		0.663
SB-3-10	06/04/10	10	<4.9	<10	NA	NA	NA	<4.9	<0.25	1.020	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.49		1.020
SB-3-15	06/04/10	15	<4.8	<9.6	NA	NA	NA	<4.8	<1.2	0.951	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.48		0.951
SB-3-20	06/04/10	20	35	13.2	NA	NA	NA	<16	<4.1	11.6	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<1.6		11.600
SB-3-25	06/04/10	25	50.1	6.21[J]	NA	NA	NA	<16	<4.0	8.78	1.13	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<1.6		9.910
SB-4-15	06/05/10	15	<0.099	<9.7	NA	NA	NA	<0.099	<0.025	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0099		0.000
SB-4-25	06/05/10	25	<0.099	<9.7	NA	NA	NA	<0.099	<0.025	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0099		0.000
SB-17-5'	09/17/12	5	0.0913[J]	<5.0	NA	<5.0	NA	<0.01	<0.001	0.0274	<0.001	<0.05	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	0.005[J]		0.027
SB-17-10.5'-11'	09/17/12	11	0.063[J]	<4.9	NA	<4.9	NA	<0.0094	<0.00094	0.0170	<0.00047	<0.00047	<0.00047	<0.00094	<0.00047	<0.00047	<0.00094	<0.0013	<0.00094	0.0038[J]		0.017
SB-17-18'	09/17/12	18	0.0853[J]	<5.0	NA	<5.0	NA	<0.01	<0.001	0.0243	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	0.0054[J]		0.024
SB-17-25'	09/17/12	25	0.0652[J]	<5.0	NA	<5.0	NA	<0.0098	<0.00098	0.0193	<0.00049	<.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	0.004[J]		0.019
SB-18-5'	09/17/12	5	0.168	<4.9	NA	<4.9	NA	<0.009	<0.0009	0.0692	0.0048	<0.00045	<0.00045	<0.0009	<0.00045	<0.00045	<0.0009	<0.0013	<0.0009	0.0037[J]		0.074
SB-18-10'	09/17/12	10	0.186	<5.0	NA	<5.0	NA	<0.0092	0.0009	0.0745	<0.00092	<0.00046	<0.00046	<0.00092	<0.00046	<0.00046	<0.00092	<0.0013	<0.00092	0.0042[J]		0.075
SB-18-15'	09/17/12	15	0.160	<5.0	NA	<5.0	NA	<0.0097	<0.00097	0.0743	<0.00097	<0.0049	<0.00049	<0.00097	<0.00049	<0.00049	<0.00097	<0.0014	<0.00097	0.0023[J]		0.074
SB-18-20'	09/17/12	20	0.407	<4.9	NA	<4.9	NA	<0.0096	<0.0048	0.2770	<0.00048	<0.00048	<0.00048	<0.00096	<0.00048	<0.00048	<0.00096	<0.0013	<0.00096	0.0011[J]		0.277
SB-18-25'	09/17/12	25	0.0674[J]	<5.0	NA	<5.0	NA	<0.0097	<0.00097	0.0023	<0.00097	<0.00048	<0.00048	<0.00097	<0.00048	<0.00048	<0.00097	<0.0014	<0.00097	0.0032[J]		0.002
SB-19-5'	06/30/13	5	NA	NA	NA	NA	NA	0.0165	<0.005	0.0083	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099	o	0.008
SB-19-10'	06/30/13	10	NA	NA	NA	NA	NA	<0.01	<0.005	0.0539	0.00076	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.055
SB-19-16.5'	06/30/13	17	NA	NA	NA	NA	NA	<0.39	<0.19	1.57	0.212	<0.019	<0.019	<0.039	<0.019	<0.019	<0.039	<0.054	<0.039	<0.039		1.782
SB-19-21'	06/30/13	21	NA	NA	NA	NA	NA	<62	<31	307	<3.1	<3.1	<3.1	<6.2	<3.1	<3.1	<6.2	<8.6	<6.2	<6.2		307
SB-19-24'	06/30/13	24	NA	NA	NA	NA	NA	<3.6	<1.8	5.170	1.710	<0.180	<0.180	<0.360	<0.180	<0.180	<0.360	<0.510	<0.360	<0.360		6.880

Table 1
Soil Analytical Data
235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
SB-20-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0213	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.021
SB-20-3'	06/30/13	3	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0694	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.069
SB-20-6'	06/30/13	6	NA	NA	NA	NA	NA	<0.0099	<0.005	0.687	0.00071	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.688
SB-20-12'	06/30/13	12	NA	NA	NA	NA	NA	<0.01	<0.005	0.0802	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.080
SB-21-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	<0.0098	<0.005	0.0611	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.061
SB-21-3'	06/30/13	3	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0888	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.089
SB-21-6'	06/30/13	6	NA	NA	NA	NA	NA	<0.0099	<0.005	0.0313	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.031
SB-22-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	<0.0099	<0.005	0.0121	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.012
SB-22-3'	06/30/13	3	NA	NA	NA	NA	NA	<0.0099	<0.0049	0.0632	0.0006	<0.00049	<0.00049	<0.00099	<0.00049	<0.00049	<0.00099	<0.0014	<0.00099	<0.00099		0.064
SB-22-6'	06/30/13	6	NA	NA	NA	NA	NA	<0.0097	<0.0049	0.0984	0.0015	<0.00049	<0.00049	<0.00097	<0.00049	<0.00049	<0.00097	<0.0014	<0.00097	<0.00097		0.100
SB-23-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	<0.0099	<0.005	<0.0006	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.000
SB-23-3'	06/30/13	3	NA	NA	NA	NA	NA	<0.01	<0.005	0.0024	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.002
SB-23-6'	06/30/13	6	NA	NA	NA	NA	NA	<0.0097	<0.0048	0.0033	<0.00048	<0.00048	<0.00048	<0.00097	<0.00048	<0.00048	<0.00097	<0.0014	<0.00097	<0.00097		0.003
Exploratory Trenching Samples (233 Baldwin Ave Site)																						
ET-1-5'	06/29/10	5	<0.10	<10	NA	<10	NA	<0.100	<0.025	0.0139	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.014
ET-2-5'	06/29/10	5	<0.10	<10	NA	<10	NA	<0.100	<0.025	0.0081	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.008
PH-1-4'	06/29/10	4	<0.10	<10	NA	<10	NA	<0.100	<0.025	0.0054	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.005

Notes:

TRPH = total recoverable petroleum hydrocarbons
TPHg = gasoline range total petroleum hydrocarbons
TPHss = stoddard solvent (mineral spirits) range total petroleum hydrocarbons
TPHb = bunker oil range total petroleum hydrocarbons
TPHhy = hydraulic oil range total petroleum hydrocarbons
TPHj = jet fuel range total petroleum hydrocarbons
TPHk = kerosene range total petroleum hydrocarbons
TPHd = diesel range total petroleum hydrocarbons
TPHho = heating oil range total petroleum hydrocarbons
TPHm = mineral oil range total petroleum hydrocarbons
TPHmo = motor oil range total petroleum hydrocarbons
PCE = tetrachloroethylene
TCE = trichloroethylene
mg/kg = milligrams per kilogram
bgs = below ground surface
NA = not available or not analyzed
ND = not detected
< = constituent not detected at or above the indicated reporting limit
J = concentration is estimated
a = sample also analyzed for semi-volatile organic compounds; none were detected
b = laboratory indicated that heavier and/or lighter hydrocarbons contributed to the quantitation and the chromatographic pattern did not resemble the standard
c = result flagged by laboratory; response exceeds instrument linear range
d =laboratory noted atypical pattern
e =laboratory noted sample contains TPHmo
f = sample also analyzed for benzene, toluene, and ethylbenzene; none of the compounds were detected
g =laboratory noted sample chromatogram does not resemble typical pattern for compound
h =laboratory noted closest chromatogram pattern match is mineral spirits/light boiling point Stoddard solvent
i = laboratory noted result is possibly aged Stoddard solvent
j = sample also analyzed for halogenated volatile organic compounds; none of the compounds were detected except those shown
k = laboratory noted chromatogram does not resemble typical Stoddard, diesel, heating oil and/or motor oil pattern (possibly aged bunker fuel)
l = TRPH reported at 36 mg/kg
m = lab noted gasoline value due to non-target compounds
n = lab noted atypical pattern for diesel
o = 0.0006 mg/kg toluene detected (estimated concentration)

** Analytical data is summarized from data presented in ACC Environmental Consultant's report, Subsurface Soil and Groundwater Investigation Report, dated March 12, 2007; and Geomatrix's report Underground Storage Tank Removal Testing Summary, dated October 24, 2006.

Table 2
Tank Liquid and Groundwater Analytical Data
235 Baldwin Avenue
San Mateo California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	Acetone ug/L	Chloro-form ug/L	TCE ug/L	PCE ug/L	Vinyl Chloride ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Total Xylenes ug/L	Notes:	Total HVOCs ug/L
Groundwater Samples from Monitoring Wells (233 and 235 Baldwin Ave sites)																												
MW-1	06/15/10	25.78	17.41	8.37	<500	3,400	NA	NA	<200	<10	<10	<10	<10	<10	<10	<100	<50	26.3[J]	<10	2.5[J]	<50	<50	<10	<50	<50	<20		0
	06/12/13		18.75	7.03	1420[n]	<1,000	21,200[j]	<2,000	<40	<2.0	<2.0	8.3[J]	<2.0	<2.0	<2.0	3.3[J]	<2.0	30.3	<2.0	2.9[J]	<5.0	<2.0	<2.0	<2.0	<2.0	<4.6		0
MW-2	06/15/10	25.61	17.45	8.16	1,310[k]	5,010	NA	NA	<100	<5.0	95.5	<5.0	86.3	185	146	4.3[J]	<25	15.3[J]	<5.0	3.3[J]	<25	4.1[J]	<5.0	7.2[J]	2.6[J]	<10		513
	06/12/13		19.02	6.59	1,440	3,660	<150	<290	<20	<1.0	114	<1.5	128	201	176	2.7[J]	<1.0	6.6[J]	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0	<1.0	<2.3		619
MW-3	06/15/10	26.01	17.54	8.47	944[k]	4,780	NA	NA	<100	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	2.6[J]	<25	21.0[J]	<5.0	<5.0	<25	<25	<5.0	<25	<25	<10		0
	06/12/13		18.84	7.17	446[b]	7,680	1,690[n]	996	10.7[J]	<0.20	<0.20	<0.30	<0.20	0.21[J]	<0.20	2.4	<0.20	12.5	<0.20	0.47[J]	<0.50	0.27[J]	<0.20	<0.20	<0.20	<0.46		0
MW-4	06/15/10	26.21	17.72	8.49	<50	<100	NA	NA	<20	<1.0	<1.0	4.2	<1.0	<1.0	<1.0	<10	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<1.0	<5.0	<5.0	<2.0		4
	06/12/13		18.97	7.24	<25	<47	<47	<94	<4.0	<0.20	<0.20	3.1	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		3
MW-5	06/15/10	27.24	19.15	8.09	<50	<100	NA	NA	<20	<1.0	2.1	12.8	<1.0	<1.0	<1.0	<10	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<1.0	<5.0	<5.0	<2.0		15
	06/12/13		21.91	5.33	30.6[J]	<49	<49	<97	<4.0	<0.20	0.49[J]	8.9	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	0.60[J]	<0.20	<0.20	<0.20	<0.20	<0.46		9
MW-6	06/15/10	27.29	18.95	8.34	<50	<100	NA	NA	<20	<1.0	<1.0	10.5	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<1.0	<5.0	<5.0	<2.0		11
	06/12/13		20.21	7.08	<25	<59	<59	<120	<4.0	<0.20	<0.20	7.5	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		8
MW-7	08/31/11	27.84	20.79	7.05	144[J]	<51	<51	<100	NA	<0.30	58.3	34.6	<0.30	7.9	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		103
	06/12/13		21.16	6.68	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
MW-8	08/31/11	28.09	20.10	7.99	<25	<48	<48	<95	NA	<0.30	<0.30	5.7	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		6
	06/12/13		20.35	7.74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
MW-9	08/31/11	26.98	19.46	7.52	<25	<47	<47	<94	NA	<0.30	<0.30	1.4	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		1
	06/12/13		19.83	7.15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS		
MW-10	09/28/12	25.93	22.25	3.68	89,500	0.44	NA	NA	<4000	<200	<200	57,900	<200	<200	<200	<280	<200	<200	<200	<200	<500	<200	<200	<200	<200	<460		57,900
	06/12/13		21.57	4.36	26,500[k]	117	<47	<94	<4.0	<0.20	6.8	11,800	<0.20	0.28[J]	<0.20	<0.28	<0.20	<0.20	<0.20	0.39[J]	0.56[J]	<0.20	<0.20	<0.20	<0.20	<0.46		11,807
MW-11	09/28/12	NA	47.68	NA	375	0.238	NA	NA	<8.0	<0.40	<0.40	81.00	0.5[J]	7.9	6.8	<0.56	<0.40	<0.40	<0.40	<0.40	<1.0	<0.40	<0.40	<0.40	<0.40	<0.92		96
	06/12/13		19.07	NA	601[k]	98.9	<48	<96	<20	<1.0	207	117	1.5[J]	12.9	11.0	<1.4	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	<1.0	<1.0	<2.3		348
Groundwater Samples from 233 Baldwin Ave Remediation Wells																												
SVE-1	06/23/11	27.14	18.70	8.44	4,190	1,470	<47	<94	<250	<7.5	1,800	417	75.2	957	81	<13	<13	14.5[J]	<7.5	<5.0	<13	<13	<13	<13	<13	<18	I	3,330
	06/12/13		20.00	7.14	7,250[k]	9,360	532[J,n]	<1,000	<160	<8.0	2,490	494	82.4	1,460	96.8	<11	<8.0	22.6[J]	<8.0	8.7[J]	<20	<8.0	<8.0	<8.0	<8.0	<18		4,623
SVE-2	06/23/11	27.25	18.80	8.45	3,310	899	<47	<94	<250	<7.5	1,410	507	54.3	283	128	<13	<13	18.1[J]	<7.5	<5.0	<13	<13	<13	<13	<13	<18	I	2,382
	06/12/13		20.10	7.15	7,020[b]	5,480	<25	503[J]	<100	<5.0	354	45.8	159	251	253	<7.0	<5.0	11.0[J]	<5.0	<5.0	<13	<5.0	<5.0	<5.0	<5.0	<12		1,063
SVE-3	06/23/11	27.45	18.90	8.55	19,000	972	<47	<94	<1,000	<30	5,560	8,240	<30	305	<30	<50	<50	<50	<30	<20	<50	<50	<50	<50	<50	<70	I	14,105
	06/12/13		20.18	7.27	23,200[k]	6,300	<47	<94	<400	<20	6,610	8,080	<20	151	<20	<28	<20	<20	<20	<20	<50	<20	<20	<20	<20	<46		14,841
SVE-4	06/23/11	26.45	17.76	8.69	564	5,160	<240	<470	19.7[J]	<0.30	33	35.7	13.4	16	15.6	3.2[J]	0.51[J]	26.3	<0.30	5.2	0.74[J]	5.7	<0.50	<0.50	<0.50	<0.70	I	114
	06/12/13		18.97	7.48	502[b]	2,110	441[n]	<200	8.3[J]	<0.20	11.2	21.7	18.4	22.9	6.2	1.8[J]	<0.20	9.3	<0.20	1.5	<0.50	1.6[J]	<0.20	<0.20	<0.20	<0.46		80
SVE-5	06/23/11	25.99	17.44	8.55	771	3,180	<140	<280	<10	<0.30	13.6	54.3	0.38[J]	1.3	<0.30	2.6[J]	4.8[J]	26.1	<0.30	19.1	15.2	35.4	<0.50	0.65[J]	<0.50	<0.70	I	69
	06/12/13		18.71	7.28	535[b]	27,900	<1,900	<3,800	6.6[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	2.0	2.2	17.7	<0.20	6.7	6.2	10.9	<0.20	<0.20	<0.20	<0.46		0
AS-1	06/23/11	27.18	16.95	10.23	390[J]	6,460	<240	<470	<100	<3.0	8.2[J]	23.1	3.6[J]	5.4	4.7	<5.0	<5.0	24.1[J]	<3.0	5.3[J]	<5.0	6.2[J]	<5.0	<5.0	<5.0	<7.0	I	33
	06/12/13		19.96	7.22	1,880	4,240	3,650[n]	<48	<40	<2.0	<2.0	<3.0	4.7[J]	<2.0	<2.0	5.3[J]	<2.0	40.0	<2.0	14.4	8.3[J]	9.2[J]	<2.0	<2.0	<2.0	<4.6		0
AS-2	06/23/11	27.32	18.80	8.52	4,710	3,300	<140	<280	<50	<1.5	147	197	54.3	141	110	2.8[J]	4.8[J]	14.9[J]	<1.5	2.6[J]	<2.5	9.2[J]	<2.5	<2.5	<2.5	<3.5	I	649
	06/12/13		20.07	7.25	2,290[k]	1,700	<47	<94	<20	<1.0	97.6	422	152	171	185	2.2[J]	1.1[J]	6.6[J]	<1.0	2.0[J]	<2.5	2.6[J]	<1.0	<1.0	<1.0	<2.3		1,028
AS-3	06/23/11	26.77	18.50	8.27	3,390	2,800	<140	<280	<250	<7.5	1,320	437	21.6[J]	496	329	<13	<13	13.3[J]	<7.5	<5.0	<13	23.3[J]	<13	<13	<13	<18	I	2,582
	06/12/13		19.25	7.52	2,120[o]	<47	<47	<94	<100	<5.0	<5.0	1,090	<5.0	<5.0	<5.0	<7.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	<5.0	<5.0	<12		1,090
AS-4	06/23/11	27.06	18.58	8.48	429[J]	4,060	<240	<470	<100	<3.0	4.7	6.0	4.6[J]	4.2[J]	<3.0	<5.0	5.9[J]	34.8[J]	<3.0	15.3	<5.0	18.8[J]	<5.0	<5.0	<5.0	<7.0	I	11
	06/12/13		19.83	7.23	846	3,560	4,130[n]	<47	<16	<0.80	<0.80	<1.2	4.4	<0.80	<0.80	4.3[J]	2.7[J]	42.0	<0.80	18.3	<2.0	17.3	<0.80	<0.80	<0.80	<1.8		4

Table 2
Tank Liquid and Groundwater Analytical Data
235 Baldwin Avenue
San Mateo California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	Acetone ug/L	Chloro-form ug/L	TCE ug/L	PCE ug/L	Vinyl Chloride ug/L	Dichloro-ethylene ug/L	Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	Naptha-lene ug/L	Propyl-benzene ug/L	Toluene ug/L	Trimethyl-benzene ug/L	Trimethyl-benzene ug/L	Total Xylenes ug/L	Notes:	Total HVOCs ug/L
Groundwater Samples from CPT Borings																												
CPT-2-40	07/09/11	40.00	NA	NA	<25	80.2[J,q]	<66	<130	NA	<0.30	<0.30	1.4	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	1
CPT-2-56	07/09/11	56.00	NA	NA	<25	145[q]	<52	<100	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-4-34	07/10/11	34.00	NA	NA	<25	126[J,q]	<66	<130	NA	<0.30	<0.30	<0.20	<0.30	0.37[J]	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-4-70	07/10/11	70.00	NA	NA	<25	153[q]	<50	<100	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-5-35	07/10/11	35.00	NA	NA	<25	<83	<83	<170	NA	<0.30	0.89[J]	4.4	<0.30	0.34[J]	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	4
CPT-5-70	07/10/11	70.00	NA	NA	<25	<49	<49	<97	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-6-22	09/05/12	22.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.28[J]	3.6	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		4
CPT-6-35	09/05/12	35.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	2.2	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2
CPT-7-25	09/05/12	25.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	4.5	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		5
CPT-7-37	09/05/12	37.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	15.5	38.5	<0.20	4	0.5	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		59
CPT-7-52	09/05/12	52.00	NA	NA	NA	NA	NA	NA	8.6[J]	<0.20	0.2[J]	0.49[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-8-28	09/05/12	28.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	1.7	6.8	<0.20	0.44[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		9
CPT-8-38	09/05/12	38.00	NA	NA	NA	NA	NA	NA	4.20	<0.20	43.6	35.7	<0.20	9.3	1.4	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		90
CPT-8-50	09/05/12	50.00	NA	NA	NA	NA	NA	NA	19.50	<0.20	0.39[J]	0.92[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	0.46		0
CPT-9-32	06/25/13	32.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.55[J]	1.7	<0.20	0.22[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2
CPT-9-39	06/25/13	39.00	NA	NA	NA	NA	NA	NA	<0.40	<0.20	0.35[J]	0.56[J]	<0.20	0.57[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-9-58	06/25/13	58.00	NA	NA	NA	NA	NA	NA	27.9	<0.20	<0.20	0.41[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-10-24	06/25/13	24.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	1.4	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		1
CPT-10-38	06/25/13	38.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	0.68[J]	<0.20	0.30[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-10-64	06/25/13	64.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-11-30	06/26/13	30.00	NA	NA	NA	NA	NA	NA	45.7	0.79[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-11-41	06/26/13	41.00	NA	NA	NA	NA	NA	NA	5.5[J]	0.31[J,p]	<0.20	0.59[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-11-50	06/26/13	50.00	NA	NA	NA	NA	NA	NA	13.4[J]	0.32[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-12-34	06/26/13	34.00	NA	NA	NA	NA	NA	NA	<4.0	0.27[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-12-46	06/26/13	46.00	NA	NA	NA	NA	NA	NA	8.0[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-12-62	06/26/13	62.00	NA	NA	NA	NA	NA	NA	<4.0	0.23[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-13-41	06/27/13	41.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	4.1	4.0	<0.20	0.44[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		8
CPT-13-51	06/27/13	51.00	NA	NA	NA	NA	NA	NA	29.1	<0.20	0.48[J]	0.42[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-13-64	06/27/13	61.00	NA	NA	NA	NA	NA	NA	18.3[J]	<0.20	2.3	1.8	<0.20	0.30[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		4
CPT-14-39	06/27/13	39.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	0.65[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-14-50	06/27/13	50.00	NA	NA	NA	NA	NA	NA	14.7[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-15-30	06/28/13	30.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	5.1	13.9	<0.20	2.5	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		22
CPT-15-40	06/28/13	40.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	14.7	20.6	<0.20	4.2	0.52[J]	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		40
CPT-15-66	06/28/13	66.00	NA	NA	NA	NA	NA	NA	5.5[J]	<0.20	0.21[J]	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-16-28	06/28/13	28.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	1.6	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2
CPT-16-40	06/28/13	40.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	30.9	26.1	<0.20	6.4	0.92[J]	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		63
CPT-16-63	06/28/13	63.00	NA	NA	NA	NA	NA	NA	37.7	<0.20	0.59[J]	0.59[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
Grab Groundwater Samples																												
B4-W	02/12/07	NA	25	NA	130,000[b]	75,000	NA	NA	12	NA	<0.5	<0.5	<0.5	NA	NA	4.2	<0.5	30	ND	1.3	NA	0.8	ND	0.7	<0.5	<0.5		0
B9-W	02/12/07	NA	25	NA	210[b]	120	NA	NA	<10	NA	0.6	4.4	<0.5	NA	NA	<0.5	1.0	1.4	ND	<0.5	NA	1.0	ND	5.5	3.0	<0.5		5
B10-W	02/12/07	NA	25	NA	1,600[b]	960	NA	NA	17	NA	<0.5	<0.5	2.1	NA	NA	1.7	<0.5	16	ND	4.1	NA	5.9	ND	3.0	1.0	0.9[c]		2
S-1	09/06/07	NA	25	NA	1,200[d]	29,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2	09/06/07	NA	19	NA	3,100[d]	1,100,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-3	09/06/07	NA	19	NA	2,600[d]	18,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-5	09/06/07	NA	19.5	NA	1,100[d]	2,400[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12	09/07/07	NA	25.5	NA	7,900[d]	780,000	NA	NA	<400	<20	<10	<10	<10	<20	<20	<100	<100	<100	<10	55	<20	110	<10	<100	<100	10		0

Table 2
Tank Liquid and Groundwater Analytical Data
235 Baldwin Avenue
San Mateo California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	Acetone ug/L	Chloro-form ug/L	TCE ug/L	PCE ug/L	Vinyl Chloride ug/L	Dichloro-ethylene ug/L	Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	Naptha-lene ug/L	Propyl-benzene ug/L	Toluene ug/L	Trimethyl-benzene ug/L	Trimethyl-benzene ug/L	Total Xylenes ug/L	Notes:	Total HVOCs ug/L
SB-1	06/03/10	NA	21.10	NA	<50	111[i,J]	NA	NA	<20	<1.0	0.83[J]	10.6	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<1.0	<5.0	<5.0	<2.0		11
SB-2	06/04/10	NA	NA	NA	20,500[l]	189,000	NA	NA	<1,000	<50	870	297	127	889	68.5	<250	33.6[J]	186[J]	<50	99.5	63.3[J]	229[J]	<50	<250	<250	<100		2,252
SB-3	06/04/10	NA	NA	NA	28,200[k]	184,000	NA	NA	<4,000	<200	4,990	14,500	<200	72.6[J]	<200	<1,000	<1,000	<1,000	<200	<200	<1,000	<1,000	<200	<1,000	<1,000	<400		19,490
SB-4	06/05/10	NA	20.00	NA	230[l]	1,860	NA	NA	<20	0.58[J]	<1.0	1.8	<1.0	<1.0	<1.0	0.70[J]	<5.0	3.4[J]	<1.0	0.26[J]	<5.0	<5.0	<1.0	0.71[J]	<5.0	<2.0		2
SB-5	03/30/11	NA	36-40[m]	NA	<25	<89	<89	<180	NA	<0.30	<0.30	5.9	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	6
SB-6	03/30/11	NA	38-41[m]	NA	42.2[J]	<52	<52	<100	NA	<0.30	1.3	30.8	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	32
SB-7-28	03/31/11	NA	25-28[m]	NA	<25	<50	<50	<100	NA	<0.30	0.72[J]	11.3	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	11
SB-7-41	03/31/11	NA	39-41[m]	NA	238	<78	<78	<160	NA	<0.60	57.4	117	0.90[J]	13.9	1.9[J]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	188
SB-8	05/12/11	NA	20.30	NA	1,920[k]	<60	<60	<120	<100	<3.0	950	217	<3.0	130	37.6	<5.0	<5.0	<5.0	<3.0	<2.0	<5.0	<5.0	<5.0	<5.0	<5.0	<7.0	l	1,335
SB-9	05/12/11	NA	19.85	NA	255[k]	<53	<53	<110	<20	<0.60	115	39.1	<0.60	12.6	5.9	<1.0	<1.0	<1.0	<0.60	<0.40	<1.0	<1.0	<1.0	<1.0	<1.0	<1.4	l	173
SB-10	05/12/11	NA	NA	NA	57.5[k]	<140	<140	<290	<10	<0.30	17.2	5.6	19.2	15.8	2.5	<0.50	<0.50	<0.50	<0.30	<0.20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.70	l	60
SB-11	08/10/11	NA	25.00	NA	1,180[k]	<48	<48	<96	NA	<3.0	534	191	<3.0	81.1	15.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	822
SB-12	08/10/11	NA	29.50	NA	740[k]	<49	<49	<97	NA	<1.5	312	134	2.0	47.6	12.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	508
SB-13	08/10/11	NA	26.00	NA	222[k]	<49	<49	<98	NA	<0.30	99.7	41.7	<0.30	10.7	3.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	155
SB-14	08/10/11	NA	24.00	NA	81.8[k]	<48	<48	<96	NA	<0.30	33.6	17.8	<0.30	2.6	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	l	55
SB-15	09/17/12	NA	28.00	NA	<25	0.119[J]	NA	NA	5.40	<0.20	<0.20	1.1	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		1
SB-16	09/17/12	NA	19.00	NA	4,710	148.000	NA	NA	<100	<5.0	1,900.0	48.0	41.6	983	130	<7.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	<5.0	<5.0	<12		3,103
SB-17	09/17/12	NA	27.00	NA	34.6[J]	<0.47	NA	NA	<4.0	<0.20	<0.20	13.9	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	0.28[J]	<0.20	<0.20	<0.46		14
SB-19*	06/30/13	NA		NA	NA	NA	NA	NA	<8.0	<0.40	5.7	96.2	<0.40	1.2[J]	<0.40	<0.56	<0.40	<0.40	0.56[J]	<0.40	1.1[J]	<0.40	1.0[J]	0.46[J]	<0.40	2.1[J]	r	102
SB-20	06/30/13	NA		NA	NA	NA	NA	NA	6.3[J]	<0.20	1.0	7.4	<0.20	0.48[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		8
Sump Water Samples																												
Sump #1	04/26/08	NA	NA	NA	NA	NA	NA	NA	160	34	<1.0	7.6	<1.0	<1.0	<1.0	<10	<10	<10	<1.0	<2.0	<10	<10	<1.0	NA	NA	<2.0		
Sump #2	04/26/08	NA	NA	NA	NA	NA	NA	NA	32	5.5	<0.50	1.5	<0.50	<0.50	<0.50	<5.0	<5.0	<5.0	<0.50	<1.0	<5.0	<5.0	<0.50	NA	NA	<1.0		
	06/30/13	NA	NA	NA	NA	NA	NA	NA	50.9	17.6	0.20[J]	0.79[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46	s	18

Notes:

TPHg = gasoline range total petroleum hydrocarbons
TPHd = diesel range total petroleum hydrocarbons
TPHmo = motor oil range total petroleum hydrocarbons
TPHss = stoddard solvent (mineral spirits) range total petroleum hydrocarbons
TCE = trichloroethylene
PCE =tetrachloroethylene
bgs = below ground surface
ug/L = micrograms per liter
NA = not analyzed or not available
ND = not detected, reporting limit not available
< = less than the indicated value
J = concentration is estimated
a = sample also analyzed for semi-volatile organic compounds; none were detected
b = laboratory indicated that heavier and/or lighter hydrocarbons contributed to the quantitation and the chromatographic pattern did not resemble the standard
c = only m,p-xylenes were detected
d = laboratory indicated the chromatogram was not typical of gasoline, it was the volatile fraction of Stoddard solvent calculated as gasoline
e = laboratory noted sample contains 340 ug/l TPHmo
f = laboratory reported sample result as 13%
g = The floating product in the sample was identified as mineral spirits (Stoddard); no quantitation was possible because the sample was 1/3 product and 2/3 aqueous.
h = TRPH reported at 6.4 mg/L
i = value due to presence of interfering peak
k = laboratory noted gasoline value due to chlorinated compounds
l = sample also analyzed for kerosene; not detected unless noted
m = groundwater sampling interval
n = atypical diesel pattern (C12-C18)
o = atypical pattern; value primarily due to a single peak(s)
p = analyte found in associated method blank
q = value due to multiple discrete peaks in Stoddard range
r = also detected: 5.6 ug/L methyl ethyl ketone (estimated)
s = also detected: 0.24 ug/L (estimated) bromodichloromethane, 0.41 ug/L (estimated) p-dichlorobenzene, 0.47 ug/L (estimated) methyl chloride, and 2.9 ug/L (estimated) methyl ethyl ketone
* = No grab-groundwater sample collected from SB-18 due to insuffcient amount of groundwater encountered in boring.

** Analytical data is summarized from data presented in ACC Environmental Consultant's report, *Subsurface Soil and Groundwater Investigation Report,* dated March 12, 2007; and Geomatrix's report *Underground Storage Tank Removal Testing Summary*, dated October 24, 2006.

Table 3
Soil Gas Data

235 Baldwin Avenue
San Mateo, California

Soil Vapor Sample ID	Date	Sample Depth (Ft.)	PCE (ug/m^3)	TCE (ug/m^3)
SG-1	4/26/08	0.5	91	ND
SG-1 (PT3V)	8/23/11	5.0	7,300	ND
SG-1 (PT1V)	8/23/11	5.0	6,950	ND
SG-1 (PT7V)	8/23/11	5.0	6,600	ND
SG-2	8/23/11	5.0	5,240	ND
SG-3	8/23/11	5.0	14,920	ND
SG-4	8/23/11	5.0	500	ND
SG-5	8/23/11	5.0	250	ND
SG-6	8/23/11	5.0	9,030	ND
SG-7	8/23/11	5.0	2,940	ND
DUP	8/23/11	5.0	3,060	ND
SG-8	8/23/11	5.0	4,750	ND
SG-9	8/23/11	5.0	4,000	ND
SG-10	8/23/11	5.0	130	ND
SG-11	8/23/11	5.0	110	ND
SG-12	8/23/11	5.0	18,680	ND
SG-13	8/23/11	5.0	350	ND
SG-14	8/24/11	5.0	17,950	ND
SG-15	8/24/11	5.0	14,000	ND
SG-16	8/24/11	5.0	230	ND
SG-17	8/24/11	5.0	230	ND
SG-18	8/24/11	5.0	100	ND
SG-19	8/24/11	5.0	15,220	ND
SG-20	8/24/11	5.0	600	ND
SG-21	8/24/11	5.0	151,550	800

Table 3
Soil Gas Data

235 Baldwin Avenue
San Mateo, California

Soil Vapor Sample ID	Date	Sample Depth (Ft.)	PCE (ug/m^3)	TCE (ug/m^3)
SG-22	8/24/11	5.0	66,710	ND
SG-23	8/24/11	5.0	68,580	ND
SG-24	8/24/11	5.0	2,390	ND
SG-25	8/24/11	5.0	7,290	ND
SG-26	8/24/11	5.0	8,110	ND
DUP	8/24/11	5.0	8,230	ND
SG-27	8/24/11	5.0	29,170	ND
SG-28	8/24/11	5.0	26,660	ND
SG-29	8/24/11	5.0	5,770	ND
SG-30	8/25/11	5.0	4,360	ND
SG-31	8/25/11	5.0	36,680	ND
SG-32	8/25/11	5.0	12,120	ND
SG-33	8/25/11	5.0	6,800	ND
SG-34	8/25/11	5.0	650	ND
SG-35	8/25/11	5.0	410	ND
SG-36	8/25/11	5.0	175,140	780
DUP	8/25/11	5.0	176,380	800
SG-37	8/25/11	5.0	14,610	ND
SG-38	8/25/11	5.0	5,080	ND
SG-39	8/25/11	5.0	3,510	ND
SG-40	8/25/11	5.0	67,300	ND
SG-41	8/25/11	5.0	2,660	ND
BLANK-1	8/23/11	N/A	ND	ND
BLANK-2	8/24/11	N/A	ND	ND
BLANK-3	8/25/11	N/A	ND	ND

Table 3
Soil Gas Data

235 Baldwin Avenue
San Mateo, California

Soil Vapor Sample ID	Date	Sample Depth (Ft.)	PCE (ug/m^3)	TCE (ug/m^3)
SG-42	6/30/13	5.0	6,673	ND
SG-43	6/30/13	5.0	12,323	ND
SG-44	6/30/13	5.0	22,694	ND
SG-45	6/30/13	5.0	38,980	ND
SG-46	6/30/13	5.0	26,449	ND
SG-47	6/30/13	5.0	80,531	ND
SG-48	6/30/13	5.0	16,366	ND
SG-49	6/30/13	5.0	27,631	ND
SG-50	6/30/13	5.0	22,393	ND
SG-51	6/30/13	5.0	41,733	166
SG-52	6/30/13	5.0	200,239	453
SG-53	6/30/13	5.0	27,521	1,178
SG-54	6/30/13	5.0	4,821	ND
DUP	6/30/13	5.0	4,753	ND
BLANK-1	6/30/13	N/A	ND	ND

Notes:

ug/m^3	= micrograms per cubic meters
PCE	= Tetrachloroethene
TCE	= Trichloroethene
ND	= not detected
NA	= not available or not analyzed

A

HISTORIC SANBORN MAPS

233 Baldwin Ave
233 Baldwin Ave
San Mateo, CA 94401

Inquiry Number: 2790937.3
June 11, 2010

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

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

Certified Sanborn® Map Report

6/11/10

Site Name:
233 Baldwin Ave
233 Baldwin Ave
San Mateo, CA 94401

Client Name:
Remediation Risk Management
2560 Soquel Avenue
Santa Cruz, CA 95062

EDR Inquiry # 2790937.3

Contact: Cate Townsend

EDR® Environmental Data Resources Inc

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City, State, Zip: San Mateo, CA 94401
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Project: KCE540
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Maps Provided:

1969	1908
1961	1901
1956	1897
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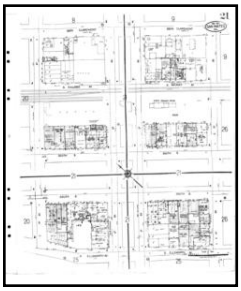
Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

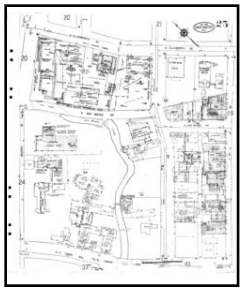
1969 Source Sheets


Volume 1, Sheet 19


Volume 1, Sheet 20


Volume 1, Sheet 21


Volume 1, Sheet 24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1961 Source Sheets


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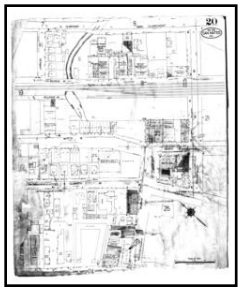
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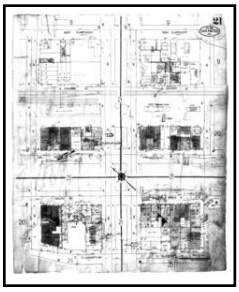
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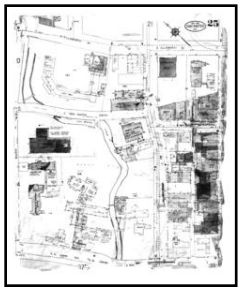
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1956 Source Sheets


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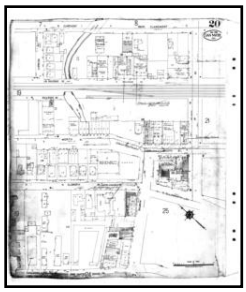
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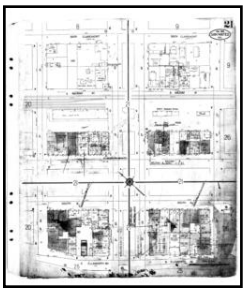
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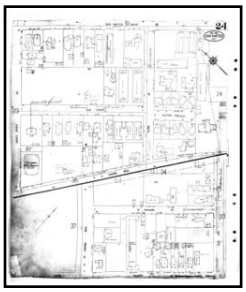
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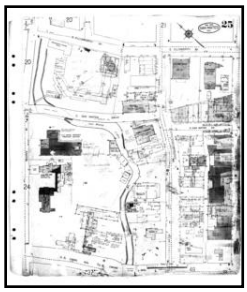
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1953 Source Sheets


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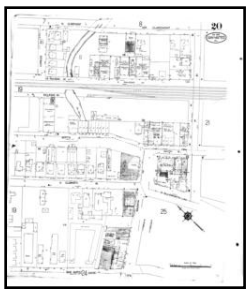
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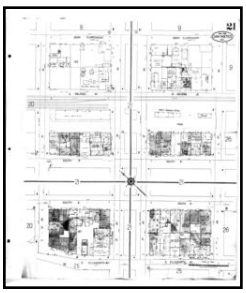
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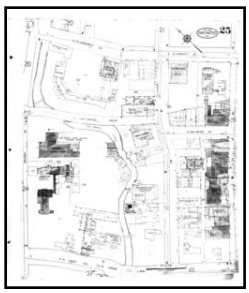
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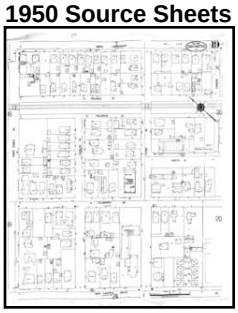

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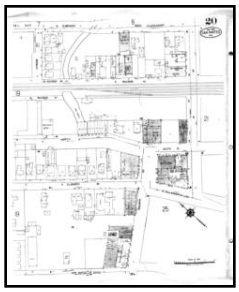

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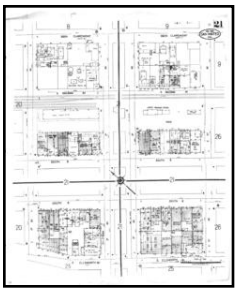

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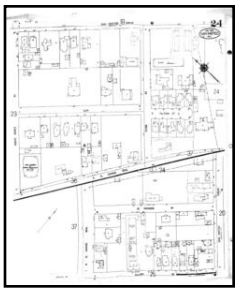


Volume 1, Sheet 24

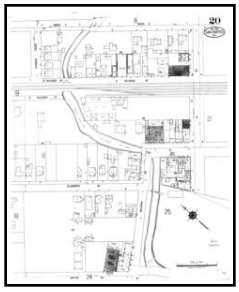


Volume 1, Sheet 25

1920 Source Sheets



Volume 1, Sheet 19



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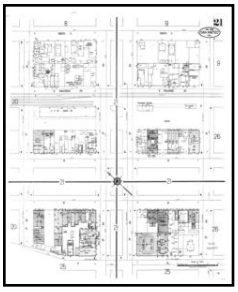

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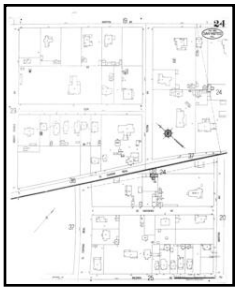

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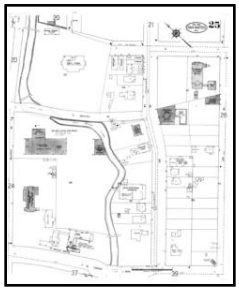

Volume 1, Sheet 25

1908 Source Sheets



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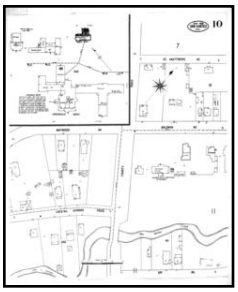

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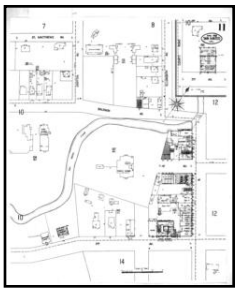

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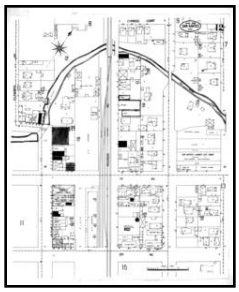

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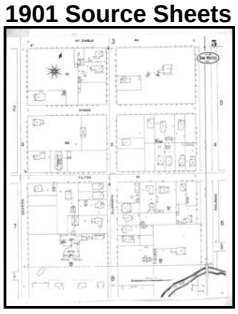

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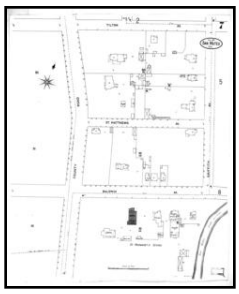

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1897 Source Sheets



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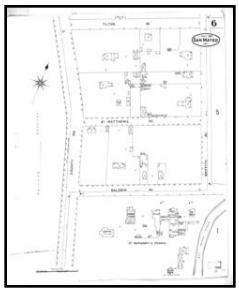

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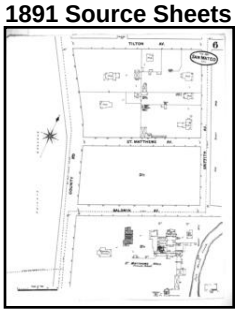

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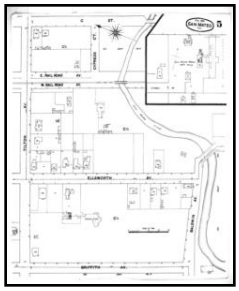

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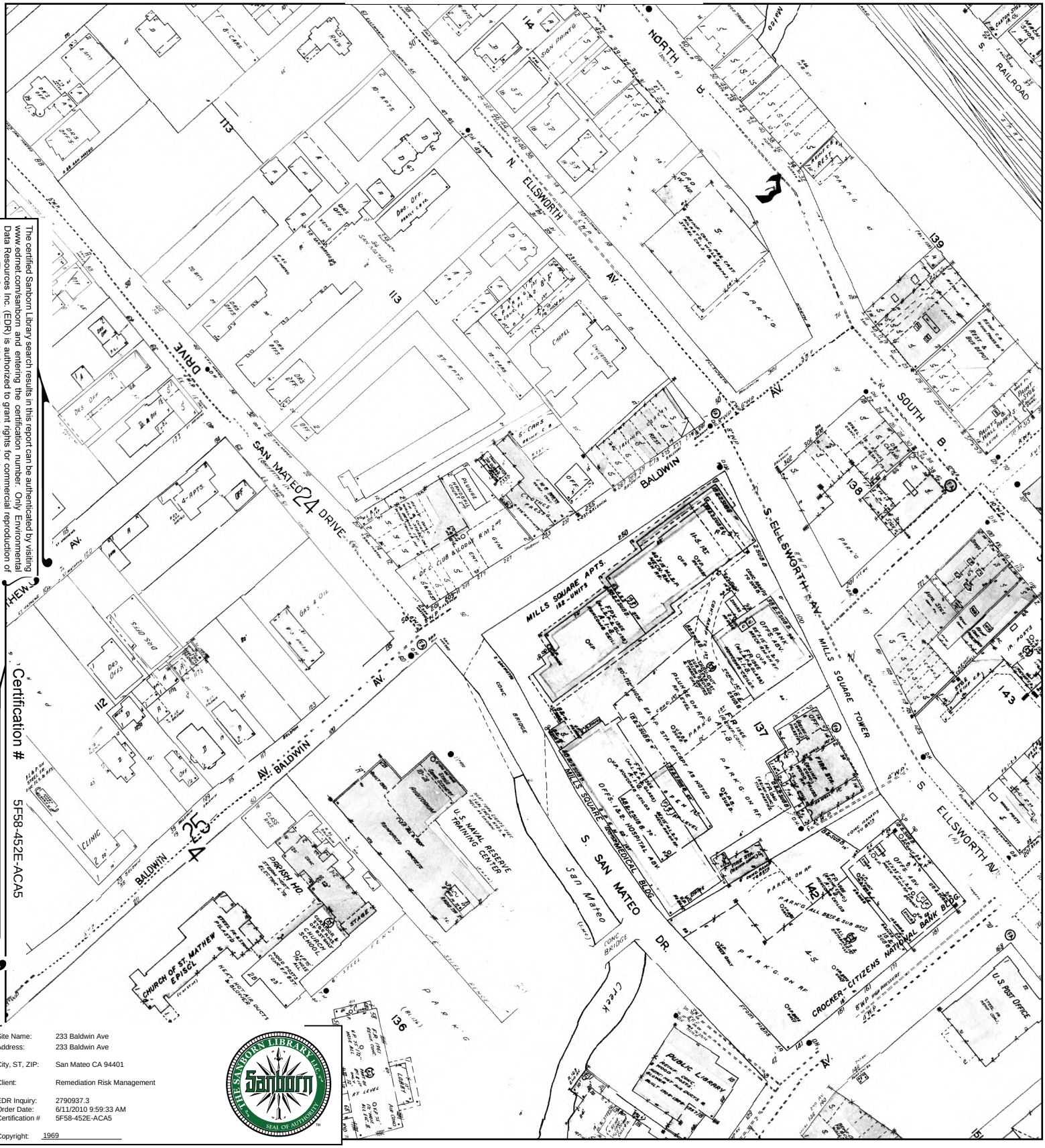
1969 Certified Sanborn Map



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Certification # 5F58-452E-ACA5

Site Name:	233 Baldwin Ave
Address:	233 Baldwin Ave
City, ST, ZIP:	San Mateo CA 94401
Client:	Remediation Risk Management
EDR Inquiry:	2790937.3
Order Date:	6/11/2010 9:59:33 AM
Certification #	5F58-452E-ACA5
Copyright:	1969

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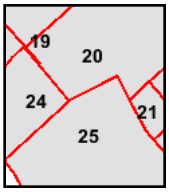

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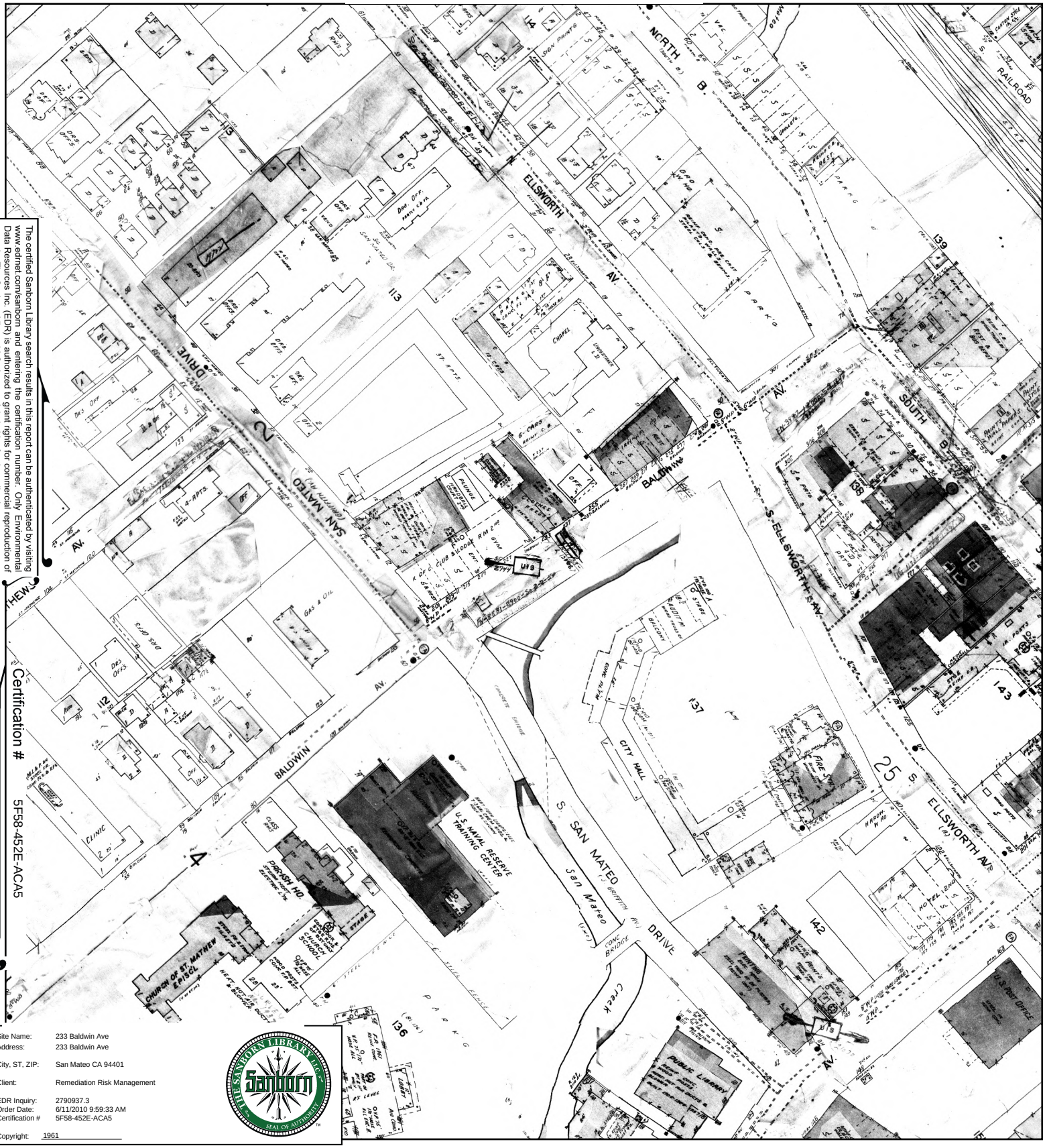
0 Feet 150 300 600

N

1961 Certified Sanborn Map



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Certification # 5F58-452E-ACA5

Site Name:	233 Baldwin Ave
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City, ST, ZIP:	San Mateo CA 94401
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EDR Inquiry:	2790937.3
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0 Feet 150 300 600

N

B

FIELD PROCEDURES AND LABORATORY METHODS

ATTACHMENT B
FIELD PROCEDURES AND LABORATORY METHODS

Direct-Push Boring Procedures

The soil borings were drilled using 2-inch diameter direct-push drilling equipment technology and probes equipped with Hydropunch®-type sampling tips. For direct push borings, an RRM, Inc. geologist logged the soil borings using the Unified Soil Classification System and standard geologic techniques. Under the direction of a State of California Registered Geologist, descriptive information denoted on the boring logs includes soil and groundwater information. Where soil samples were collected for lithologic description and/or chemical analysis a 2-inch diameter core sampler with either 48-inch or 24-inch long acetate liners was advanced into undisturbed soil during drilling. The selected sample intervals retained for chemical analysis were capped with Teflon® tape and plastic end caps, and then placed in sealed plastic bags. These samples were placed on ice for transport to a state-certified laboratory, accompanied by chain-of-custody documentation. Upon completion of all sampling activities, the borings were backfilled with cement grout. Drilling and sampling equipment was steam-cleaned or cleaned with tri-sodium phosphate solution prior to and between uses.

Grab-Groundwater Sampling

Grab-groundwater samples were obtained from the direct-push borings by lowering a ¾-inch diameter disposable bailer into the boring and then transferring the bailed water directly into EPA approved containers appropriate for the desired analyses. The samples were labeled and transported on ice to the laboratory using appropriate chain-of-custody documentation.

Well Installation

Wells were permitted and installed in accordance with state and local guidelines using a subcontracted state-licensed driller. The borings were drilled using 8-inch or 12-inch diameter hollow-stem augers to a maximum depth of approximately 30 feet below ground surface (bgs). An RRM, Inc. geologist logged the borings from soil samples and auger cuttings using the Unified Soil Classification System and standard geologic techniques. Under the direction of a State of California Registered Geologist, descriptive information was denoted on the boring logs including soil and groundwater information and well installation data. Drilling and sampling equipment was steam-cleaned or cleaned with tri-sodium phosphate solution prior to and between uses.

Where soil samples were collected for logging purposes and/or chemical analysis; samples were collected at approximate 5-foot depth intervals or changes in lithology. Soil samples for chemical

analyses were collected from 2-inch diameter split-spoon samplers equipped with 6-inch brass liners. The brass liners were capped with Teflon, plastic end caps, and placed in sealable plastic bags. The brass liners were stored in iced coolers and transported to a state certified laboratory, with chain-of-custody documentation.

Well construction information was denoted on the boring logs in the field. Well construction materials consist of a cement grout or bentonite bottom seal (if necessary), 2-inch or 4-inch diameter flush-threaded Schedule 40 PVC casing and 0.020-inch factory-slotted screen, #3 Monterey sand pack, a bentonite and cement grout surface seal, and a locking cap and protective vault box.

The well screen extends from the bottom of the borings, with solid casing extending from the top of the screen to the ground surface. The sand pack was placed from the bottom of the boring and extends approximately 2-feet above the well screen. A 1- to 2-foot thick bentonite seal was placed on top of the sand pack, with cement grout placed on top of the bentonite seal extending to the ground surface. A traffic proof well vault box was placed over the wells.

Well Development/Groundwater Sampling

Well development of new wells was performed utilizing surge block/swab and groundwater extraction techniques. Well development was performed until the majority of suspended fines are removed or until approximately ten casing volumes are removed. Well development documentation consists of recording data including: time, groundwater and total well depth, turbidity, gallons removed, and well stabilization parameters (pH, conductivity, temperature). Development and purge waters were stored on Site in 55-gallon drums pending proper disposal at a State-licensed facility. Well development was not be performed within 72 hours of the completion of each new well. Groundwater sampling procedures consist of initially measuring and documenting the water level in the well and checking the well for the presence of separate-phase hydrocarbon (SPH) using an oil/water interface probe or a clear Teflon bailer. If the well did not contain SPH, it was purged a minimum of three casing volumes or until dry. During purging, well stabilization parameters (temperature, pH, and electrical conductivity) were monitored. After 80% recovery of the water levels, a groundwater sample was collected with a clean Teflon bailer and placed into the appropriate EPA-approved containers. Sampling equipment was cleaned with tri-sodium phosphate between uses. The samples were labeled and transported under iced storage to the laboratory using appropriate chain-of-custody documentation.

Organic Vapor Procedures

Soil samples collected during drilling activities were analyzed in the field for concentrations of volatile organic compounds using a photo ionization detector. The test procedure involved placement of the soil sample in a clean plastic bag. The bag was warmed for approximately 20 minutes, pierced, and the head-space within the bag tested for total organic vapor measured in parts per million volume as isobutylene. The instrument was calibrated prior to field use. The results of the field-testing were noted on the boring logs.

Laboratory Methods

Selected soil and all groundwater samples were submitted to a California state-certified laboratory and analyzed for Stoddard solvent range total petroleum hydrocarbons (TPHss), diesel range TPH, motor oil range TPH, and kerosene range TPH using 8015M (purgeable); gasoline range TPH using GC/MS; and halogenated volatile organic compounds (HVOCs) using EPA Method 8260B. Select groundwater samples were also analyzed for full list VOCs using EPA Method 8260B.

C

BORING LOGS AND SURVEY DATA

UNIFIED SOIL CLASSIFICATION SYSTEM
ASTM D2487

MAJOR DIVISIONS			SYMBOL/ GRAPHIC		DESCRIPTION
COURSE GRAINED SOILS (>50% by weight larger than #200 sieve)	***GRAVELS*** (More than 50% of coarse fraction is larger than the #4 sieve size)	Clean gravels with little or no fines	**GW**		Well graded gravels, gravel–sand mixtures
			GP		Poorly graded gravels, gravel–sand mixtures
		Gravels with over 12% fines	**GM**		Silty gravels, poorly graded gravel–sand–silt mixtures
			GC		Clayey gravels, poorly graded gravel–sand–clay mixtures
	SANDS (More than 50% of coarse fraction is smaller than the #4 sieve size)	Clean sands with little or no fines	**SW**		Well graded sands, gravelly sands
			SP		Poorly graded sands, gravelly sands
		Sands with over 12% fines	**SM**		Silty sands, poorly graded sand–silt mixtures
			SC		Clayey sands, poorly graded sand–clay mixtures
FINE GRAINED SOILS (>50% smaller than #200 sieve)	***SILTS AND CLAYS*** (liquid limit less than 50%)		**ML**		Inorganic silts and very fine sands, silty or clayey fine sands
			CL		Inorganic clays of low to medium plasticity: gravelly, sandy or silty clays; lean clays
			OL		Organic clays and organic silty clays of low plasticity
	SILTS AND CLAYS (liquid limit greater than 50%)		**MH**		Inorganic silts, micaceous or diatomacious fine sandy or silty soils, elastic silts
			CH		Inorganic clays of high plasticity, fat clays
			OH		Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS			**Pt**		Peat and other highly organic soils

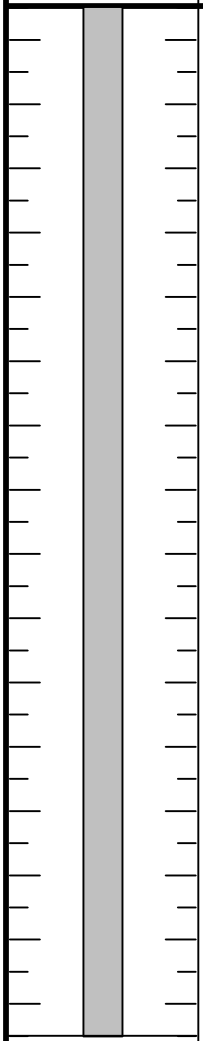
GRAIN-SIZE SCALE

U.S. STANDARD SERIES SIEVE						CLEAR SQUARE SIEVE OPENINGS	
200	40	10	4	3/4"	3"	12"	
SILTS AND CLAY	*SAND*			*GRAVEL*		*COBBLES*	*BOULDERS*
	FINE	MEDIUM	COURSE	FINE	COURSE		

Remediation Risk Management, Inc.		WELL/BORING: SB-11
DATE: 8/10/11	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	32'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: E.C.A.	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

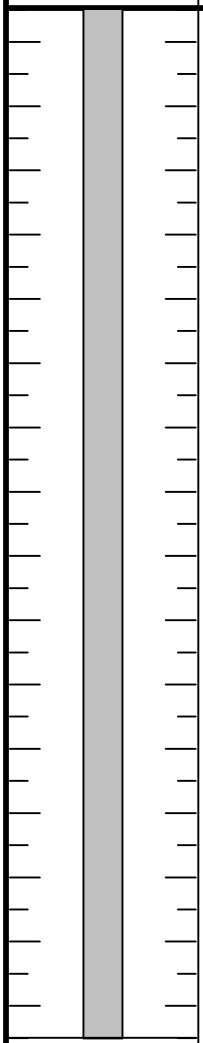
DESCRIPTION/LOGGED BY: Cate Townsend



DEPTH (FEET)	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	RECOVERY	USCS SYMBOL	
0								GW	~3-4" Asphalt and base rock. GRAVEL with SILT and SAND: dark reddish brown; 15-20% silt; 15-20% coarse sand; 60-65% subangular gravel with clasts up to 1"; roots; no product odor.
2			D		0.0				
4								ML	SANDY SILT: medium reddish brown; 65-70% silt; 20-25% sand; 5-10% fine gravel; mottling in voids; no product odor.
6			Dp						
8					0.0				SANDY SILT: very dark brown to black; 70% silt; 25% sand; 5% fine gravel; roots; no product odor.
10			Dp						
12					0.0			SC	CLAYEY SAND: dark brown; 25-30% medium plasticity fines; 65-70% fine sand; roots; no product odor.
14			Dp						
16					0.1				CLAYEY SAND: as above.
18			Dp					CL	CLAY: dark brown; 60-65% medium plasticity fines; 35-40% sand; trace fine gravel; roots; mottling in voids; no product odor.
20					0.0				CLAY: medium brown; 75-80% medium plasticity fines; 15-20% sand; 5% subrounded gravel; mottling in voids; no product odor.
22			M						
24					0.0				As above. SANDY CLAY: 65-70% medium plasticity fines; 30-35% sand; soft.
26		▼	M		0.0			SC	CLAYEY SAND: 20-25% medium plasticity fines; 75-80% very coarse sand; no product odor.
28			S					GW	GRAVEL: medium yellowish brown; 25-30% coarse sand; 70-75% subangular gravel; no product odor.
30									As above; completely saturated.
32					0.4				Bottom of Boring at 32'.
34									
36									
38									
40									
42									
44									

Remediation Risk Management, Inc.		WELL/BORING: SB-12
DATE: 8/10/11	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	32'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: E.C.A.	SAND PACK:	-

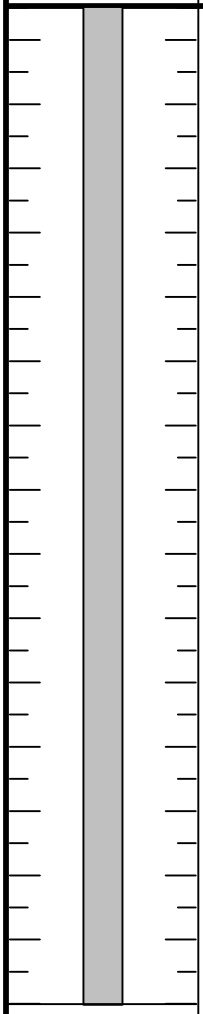
WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Cate Townsend		



DEPTH (FEET)	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	RECOVERY	USCS SYMBOL	DESCRIPTION
0									~3-4" Asphalt and base rock.
2			D		0.6			GW	SANDY GRAVEL: medium reddish brown; 35-40% coarse sand; 60-65% subangular gravel with clasts >2"; loose; no product odor.
4								SM	SILTY SAND: dark brown; 25-30% silt; 70-75% fine sand; no product odor.
6			D						
8					0.1			ML	SILT: dark brown with mottling; 70-75% silt; 20-25% sand; trace fine gravel; very stiff; no product odor.
10			D						
12					0.3				SANDY SILT: as above.
14			Dp						
16					0.4			SC	CLAYEY SAND: dark brown; 25-30% medium plasticity fines; 70-75% sand; roots; no product odor. CLAYEY SAND: as above; gravelly sand stringer.
18			Dp					CL	CLAY: dark brown; 80-85% medium plasticity fines; 15-20% sand; trace gravel; no product odor.
20					0.3				CLAY: medium dark brown; 65-70% medium plasticity fines; 20-25% sand; 5-10% gravel; soft; no product odor.
22			M		0.6				As above; slightly lighter color; small pockets of sand; mottling; pockets of moisture; no product odor.
24									
26			M						SANDY CLAY: medium brown with mottling; 65-70% medium plasticity fines; 30-35% sand; soft; no product odor.
28					0.0				
30								SC	CLAYEY SAND: medium brown; 25-30% medium plasticity fines; 70-75% sand; very soft; no product odor.
32					0.4				Bottom of Boring at 32'.
34									
36									
38									
40									
42									
44									

Remediation Risk Management, Inc.		WELL/BORING: SB-13
DATE: 8/10/11	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	31'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: E.C.A.	SAND PACK:	-

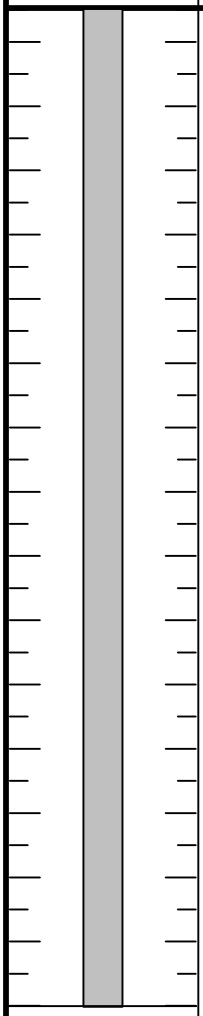
WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Cate Townsend		



DEPTH (FEET)	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	USCS SYMBOL	DESCRIPTION
0								~3-4" Asphalt and base rock.
2							ML	SILT: very dark brown; 70-75% silt; 25-30% sand; trace subrounded gravel; roots; very stiff; no product odor.
4			D		0.0		SM	SILTY SAND: dark reddish brown; 20-25% silt; 75-80% sand; no product odor.
6			D		0.0			
8							CL	SANDY CLAY: very dark brown to black with mottling; 60-65% medium plasticity fines; 30-35% sand; trace fine gravel; very stiff; no product odor.
10			Dp		0.0			
12								CLAY: dark brown; 75-80% medium plasticity fines; 20-25% sand; slightly softer than above; roots; no product odor.
14			Dp		0.0			
16								SANDY CLAY: dark brown; 60-65% medium plasticity fines; 30-35% sand; soft; no product odor.
18			M					
20								As above; slightly lighter color; small pockets of sand; mottling; pockets of moisture; no product odor.
22			M		0.0			SANDY CLAY: dark brown; 60-65% medium plasticity fines; 30-35% sand; soft; no product odor.
24			M					
26		▼						CLAY: as above.
28			W		0.0		GW	GRAVEL: dark brown; 20-25% coarse sand; 75-80% gravel; no product odor.
30			S					GRAVEL: dark brown; 10-15% coarse sand with clasts up to 2"; 85-90% subangular gravel; no product odor.
32								Bottom of Boring at 31'.
34								
36								
38								
40								
42								
44								

Remediation Risk Management, Inc.		WELL/BORING: SB-14
DATE: 8/10/11	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	31'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: E.C.A.	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Cate Townsend		



DEPTH (FEET)	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	RECOVERY	SAMPLE INTERVAL	USCS SYMBOL	DESCRIPTION
0										~3-4" Asphalt and base rock.
2									ML	SILT: dark brown; 80-85% silt; 15-20% sand; trace fine gravel; firm; no product odor.
4			Dp		0.1					
6									SM	SILTY SAND: 25-30% silt; 70-75% sand; trace gravel; roots; no product odor.
8			Dp		0.0				CL	SANDY CLAY: dark brown to black; 60-65% medium plasticity fines; 25-30% sand; 10-15% fine gravel; sand pockets; stiff; no product odor.
10										
12			Dp		0.0					
14										As above: slightly softer.
16			Dp		0.0					As above: mottling in voids; gravel stringers.
18			Dp							
20										SANDY CLAY: dark brown; 65-70% medium plasticity fines; 20-25% sand; 10-15%subrounded gravel; pockets of moisture; soft; no product odor.
22			M		0.0					
24		▼	W						GW	As above; becoming coarser with depth; clayey sand. CLAYEY GRAVEL: dark brown; 10-15% medium plasticity fines; 10-15% sand; 70-75% subangular gravel; no product odor.
26										As above.
28			S		0.1				CL	SANDY CLAY: medium brown with mottling; 60-65% medium plasticity fines; 35-40% sand; becoming finer grained with depth; 85-90% medium plasticity fines; 10-15% sand; no product odor.
30										
32										Bottom of Boring at 31'.
34										
36										
38										
40										
42										
44										

Remediation Risk Management, Inc.		WELL/BORING: SB-15
DATE: 9/17/12	DRILLING METHOD: Geoprobe	
PROJECT: KCE565	SAMPLING METHOD: Hydraulic	
CLIENT: Former Sunrise Cleaners	BORING DIAMETER: 2"	
LOCATION: 235 Baldwin Ave.	BORING DEPTH: 30'	
CITY: San Mateo	WELL CASING: -	
CO./STATE: San Mateo/CA	WELL SCREEN: -	
DRILLER: Vironex	SAND PACK: -	

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
			Dp				1				CL	0-4": Asphalt/Fill material. 5"-2': SANDY CLAY: very dark brown with black mottling; 85-90% medium plasticity fines; 10-15% medium sand.
			Dp				2				CL	2-5': GRAVELLY SANDY CLAY: dark yellowish brown grading to dark brown; 80-90% low to medium plasticity fines; 10-20% medium sand to fine gravel; medium dense; damp; no product odor.
							3					
							4					
			Dp				5				CL	5-8': SILTY CLAY: dark brown; 85-95% low plasticity fines; trace coarse sand; orange nodules; root structures; medium dense; damp; no product odor.
							6					
							7					
			Dp				8				SP	8-9': GRAVELLY SAND: dark brown; 85-95% fine to coarse sand; trace fine gravel; coarse; damp; no product odor.
			Dp				9				ML	9-10': CLAYEY SILT: dark brown with orange to gray mottling; 85-95% low plasticity fines; trace coarse sand; medium dense; damp; no product odor.
			Dp				10				ML	10-18': SANDY SILT: dark brown; 80-90% low plasticity fines; 10-15% fine to medium sand; trace coarse sand; orange mottling; medium dense; damp; no product odor.
							11					
							12					
							13					
							14					
							15					
							16					
							17					
			Dp-M				18				CL	18-21': SANDY SILTY CLAY: dark brown; 85-95% low to medium plasticity fines; black mottling from 18-19'; medium dense; damp to moist; no product odor.
							19					
							20					
			M				21				CL	21-26': As above; yellow mottling; moist.
							22					

Remediation Risk Management, Inc.		WELL/BORING: SB-15
DATE: 9/17/12	DRILLING METHOD: Geoprobe	
PROJECT: KCE565	SAMPLING METHOD: Hydraulic	
CLIENT: Former Sunrise Cleaners	BORING DIAMETER: 2"	
LOCATION: 235 Baldwin Ave.	BORING DEPTH: 30'	
CITY: San Mateo	WELL CASING: -	
CO./STATE: San Mateo/CA	WELL SCREEN: -	
DRILLER: Vironex	SAND PACK: -	

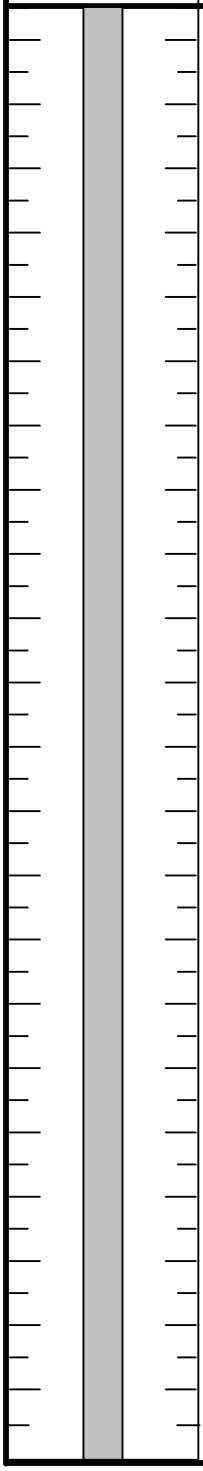
WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
	▽	▼	Dp				23				CL	26-27.5': SANDY CLAY: dark brown; 85-95% low plasticity fines; 5-15% medium to coarse sand; medium dense; moist; faint product odor.
							24					
							25					
							26					
							27				CL	27.5-30': VERY SANDY CLAY: brown; 75-85% medium plasticity fines; 20-25% fine to medium sand; no product odor.
	▽						28					
							29					
							30					Bottom of Boring at 30' bgs.
							31					
							32					
							33					
							34					
							35					
							36					
							37					
							38					
							39					
							40					
							41					
							42					
							43					
							44					

Remediation Risk Management, Inc.		WELL/BORING: SB-16
DATE: 9/17/12	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: Vironex	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

DESCRIPTION/LOGGED BY: Wills Tuthill



MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
									0-6": Asphalt/Fill material.
D				1				CL	6"-3': SANDY GRAVELLY CLAY: very dark brown with black mottling; 85-95% low to medium plasticity fines; 10-15% medium to coarse sand; medium dense; dry; no product odor.
				2					
				3				CL	3-8': SANDY CLAY: very dark brown with black and orange mottling; 85-95% low plasticity fines; 10-15% very fine to fine sand; trace coarse sand; medium dense; no product odor.
				4					
				5					
				6					
D				7				SP	8-8.5': SAND: dark brown; 85-95% fine to medium sand; 10-15% coarse sand; dry.
				8				CL	8.5-13': SILTY SANDY CLAY: dark brown to dark yellowish brown with orange mottling; 85-95% low plasticity fines; 5-10% very fine to fine sand; medium dense; damp; no product odor.
Dp				9					
				10					
				11					
				12					
M				13				CL	13-18': As above; moist.
				14					
				15					
				16					
				17					
Dp-M				18				SP	18-19': SAND: dark greenish gray; 5-10% low plasticity fines; 85-95% fine to coarse sand; loose; wet; strong product odor.
				19				CL	19.5-25.5': SANDY CLAY: dark greenish gray; 85-95% low to medium plasticity fines; 5-10% fine sand; medium dense; wet; strong product odor.
				20					
				21					
M				22					

Remediation Risk Management, Inc.		WELL/BORING: SB-16
DATE: 9/17/12	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: Vironex	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

DESCRIPTION/LOGGED BY: Wills Tuthill

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
			W				25				ML	25-30': SANDY SILT grades to SILTY SAND: dark greenish gray; 85-90% low plasticity fines; grading to 70-80% fine to medium sand; medium dense; wet; strong product odor.
							29.5					@ 29.5': sharp color change to yellowish brown.
							30					Bottom of Boring at 30' bgs.

Remediation Risk Management, Inc.		WELL/BORING: SB-17
DATE: 9/17/12	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: Vironex	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

DESCRIPTION/LOGGED BY: Wills Tuthill

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
							0					2" Asphalt.
			Dp				1				ML	2"-3.5': SANDY SILT: dark brown; 85-95% low plasticity fines; 10-15% medium to coarse sand; medium dense; damp; no product odor.
							2					
							3				CL	3.5-6': SNANDY SILTY CLAY: dark brown with some orange and black mottling; 85-95% low plasticity fines; 5-10% medium sand; medium dense; damp; no product odor.
			Dp				4					
						SB-17-5'	5					
							6				CL	6-11': SILTY CLAY: dark brown; 90-95% low to medium plasticity fines; 5-10% very fine to fine sand; orange mottling; root structures; medium dense; damp ; no product odor.
			Dp				7					
							8					
							9					
							10					
						SB-17-11'	11				CL	11-12.5': SILTY GRAVELLY CLAY: dark brown with orange mottling; 90-95% low to medium plasticity fines; 0-5% fine gravel; damp; no product odor.
			Dp				12				SP	12.5-13': CLAYEY SAND: brown; 5-10% fines; 80-90% very fine to coarse sand; loose; damp; no product odor.
			Dp				13				CL	13-17': SANDY CLAY: brown; 70-80% low plasticity fines; 20-30% medium to coarse sand; orange mottling; loose to medium dense; damp; no product odor.
			Dp				14					
							15					
							16					
							17				SP	17-23': CLAYEY SAND: brown with orange mottling; 85-90% low to medium plasticity fines; 10-15% medium sand; medium dense; damp to moist; no product odor.
			Dp-M				18					
							19					
							20					
							21					
							22					

Remediation Risk Management, Inc.		WELL/BORING: SB-17
DATE: 9/17/12	DRILLING METHOD: Geoprobe	
PROJECT: KCE565	SAMPLING METHOD: Hydraulic	
CLIENT: Former Sunrise Cleaners	BORING DIAMETER: 2"	
LOCATION: 235 Baldwin Ave.	BORING DEPTH: 30'	
CITY: San Mateo	WELL CASING: -	
CO./STATE: San Mateo/CA	WELL SCREEN: -	
DRILLER: Vironex	SAND PACK: -	

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

DESCRIPTION/LOGGED BY: Wills Tuthill

WELL/BORING COMPLETION	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
							23				SP	17-23': As above.
											ML	23-26': SILTY CLAY: dark yellowish brown; 90-95% low plasticity fines; 0-5% coarse sand; orange mottling; medium dense; no product odor.
							24					
							25					
												26-30': As above.
	▽		Dp-W				26					
							27					@27': damp to wet.
							28					
							29					
							30					Bottom of Boring at 30' bgs.
							31					
							32					
							33					
							34					
							35					
							36					
							37					
							38					
							39					
							40					
							41					
							42					
							43					
							44					

Remediation Risk Management, Inc.		WELL/BORING: SB-18
DATE: 9/17/12	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: Vironex	SAND PACK:	-

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION/LOGGED BY: Wills Tuthill
			Dp				1				SP	5" Concrete. 5"-3': CLAYEY SAND: dark yellowish brown; 20-30% low plasticity fines; 70-80% medium to coarse sand; loose to medium dense; damp; no product odor.
			Dp			SB-18-5'	5				ML	3.5-11': CLAYEY SILT: very dark grayish brown; 85-95% low plasticity fines; trace fine sand; medium dense; damp; no product odor.
			Dp			SB-18-10'	10				ML	11-15': SANDY CLAYEY SILT: dark brown; 85-95% low plasticity fines; 5-10% fine o medium sand; medium dense; damp; no product odor.
			Dp			SB-18-15'	15				SP	15-20': SILTY SAND: dark brown; 30-40% low plasticity fines; 60-70% medium sand with trace coarse sand; orange mottling, brownish yellow nodules; medium dense; damp; no product odor.
			M			SB-18-20'	20				CL	20-26': SILTY CLAY: grayish brown; 90-95% low to medium plasticity fines; 0-5% medium to coarse sand; medium dense; moist; no product odor.

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		

Remediation Risk Management, Inc.		WELL/BORING: SB-18
DATE: 9/17/12	DRILLING METHOD:	Geoprobe
PROJECT: KCE565	SAMPLING METHOD:	Hydraulic
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	2"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	-
CO./STATE: San Mateo/CA	WELL SCREEN:	-
DRILLER: Vironex	SAND PACK:	-

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
							23					
							24					
							25					
						SB-18-25'	26					
			Dp				27				CL	26-28': SILTY CLAY: brown; 90-95% low to medium plasticity fines; 0-5% very fine to medium sand; medium dense; damp; no product odor.
							28					
			Dp-M				29				CL	28-30': SANDY SILTY CLAY: dark grayish brown; 80-90% low to medium plasticity fines; 10-20% medium sand; medium dense; damp to moist; No product odor.
							30					Bottom of Boring at 30' bgs.
							31					
							32					
							33					
							34					
							35					
							36					
							37					
							38					
							39					
							40					
							41					
							42					
							43					
							44					

Remediation Risk Management, Inc.		WELL/BORING: - SB-19
DATE: - 6/30/13	DRILLING METHOD: - Geoprobe	
PROJECT: -KCE565	SAMPLING METHOD: - Hydro-punch	
CLIENT: - Former Sunrise Cleaners	BORING DIAMETER: - 2"	
LOCATION: - 235 Baldwin Ave.	BORING DEPTH: - 24'	
CITY: - San Mateo	WELL CASING: - N/A	
CO./STATE: - San Mateo/CA	WELL SCREEN: - N/A	
DRILLER: -Environmental Control Assoc.	SAND PACK: - N/A	

WATER LEVEL:	21.7 --		
TIME:	1047 -		
DATE:	6/30/13		
DESCRIPTION/LOGGED BY: - C Townsend			

WELL/BORING COMPLETION: ← CEMENT GROUT →

DEPTH (FEET)	SAMPLE NUMBER	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)
1									N/A	N/A
2					ML			DRY		
3										
4										
5	SB-19 5				ML					
6										
7										
8										
9					ML					
10	SB-19 10				ML					
11					CL			DAMP		
12										
13										
14					CL					
15										
16	SB-19 16.5									
17										
18					CL					
19										
20										
21								MOIST		
22										
23	SB-19 24				CL					
24										

2-3" CONCRETE, 4-5" LOAM, GRAVELS

SILT W/ GRAVEL; DARK BROWN, 75-80% SILT, 20-25% FINE GRAVELS; STIFF, ROOTS, NPD

SILT; MEDIUM YELLOWISH BROWN, 70-75% SILT, 20% FINE SAND, 5-10% FINE GRAVELS, STIFF NPD

AS DESCRIBED ABOVE.

AS DESCRIBED ABOVE,

CLAY, MEDIUM YELLOWISH BROWN, 70-75% MPF, 20-25% SILT / VERY FINE SAND, TRACE FINE GRAVELS, DAMP, NPD

SANDY CLAY, MEDIUM YELLOWISH BROWN W/ REDDISH MOTTLING, 65-70% MPF, 20-25% FINE SAND, 10-15% SUB-ROUNDED GRAVEL (IN BOTTOM OF LINER - APPROX. 6")

*NOTE: SHOE FROM 17' COLORED BLUISH GRAY AND HAS SPD

CLAY, DARK GRAY, 70-75% MPF, 25-30% FINE SAND MOIST, SPD

LEAN CLAY; DARK GRAYISH BROWN; 80-85% MPF 10-15% COARSE SAND, SOME INTERBEDDED GRAVELS

BOTTOM OF BORING @ 24' MOISTURE IN VOIDS; SPD

Remediation Risk Management, Inc.			WELL/BORING: - SB-20
DATE: - 6/30/13		DRILLING METHOD: - Geoprobe	
PROJECT: -KCE565		SAMPLING METHOD: - Hydro-punch	
CLIENT: - Former Sunrise Cleaners		BORING DIAMETER: - 2"	
LOCATION: - 235 Baldwin Ave.		BORING DEPTH: - 12'	
CITY: - San Mateo		WELL CASING: - N/A	
CO./STATE: - San Mateo/CA		WELL SCREEN: - N/A	
DRILLER: -Environmental Control Assoc.		SAND PACK: - N/A	

WATER LEVEL:	--			
TIME:	--			
DATE:	--			

DESCRIPTION/LOGGED BY: - C Townsend

WELL/BORING COMPLETION	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
CEMENT GROUT			DRY	N/A	N/A	SB-20 0.5	1					2-3" CONCRETE SLAB, 4-5" LOAM, GRAVEL
							2				ML	SILT w/ GRAVEL, DARK BROWN, 75-80% SILT, 20-25% FINE GRAVELS/SAND, STIFF ROOTS, NPD
						SB-20-3	3					
			DRY				4				ML	SILT, MEDIUM YELLOWISH BROWN, 70-75% SILT, 20% FINE SAND, 5-10% FINE GRAVELS, STIFF, NPD
							5					
						SB-20 6	6					
			DAMP				7				ML	SILT, MEDIUM BROWN. 70-75% SILT, 25-30% MPF, TRACE FINE GRAVELS, NPD
							8					
							9					
			DAMP				10				ML	AS DESCRIBED ABOVE.
							11					
							12					BOTTOM OF BORING @ 12' GROUNDWATER NOT ENCOUNTERED

Remediation Risk Management, Inc.			WELL/BORING: - SB-21
DATE: - 6/30/13		DRILLING METHOD: - Geoprobe	
PROJECT: -KCE565		SAMPLING METHOD: - Hydro-punch	
CLIENT: - Former Sunrise Cleaners		BORING DIAMETER: - 2"	
LOCATION: - 235 Baldwin Ave.		BORING DEPTH: - 6'	
CITY: - San Mateo		WELL CASING: - N/A	
CO./STATE: - San Mateo/CA		WELL SCREEN: - N/A	
DRILLER: -Environmental Control Assoc.		SAND PACK: - N/A	

WATER LEVEL:	--		
TIME:	--		
DATE:	--		

DESCRIPTION/LOGGED BY: - C Townsend

WELL/BORING COMPLETION	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
← CEMENT GROUT →			DRY	N/A	N/A	SB-21 0.5	1				ML	2-3" CONCRETE, 4-5" LOAM, GRAVEL SILT W/ GRAVEL, MEDIUM BROWN, 80-85% SILT, 15-20% SUB-ANGULAR GRAVEL, STIFF, NPD
							2					
						SB-21 3	3					
			DRY				4				ML	SILT, MEDIUM BROWN W/ REDDISH ORANGE (REDUCED?) MOTTLING, 70-75% SILT, 20-25% SAND, TRACE GRAVELS, ROOT HOLES, STIFF, NPD
							5					
						SB-21 6	6					BOTTOM OF BORING @ 6'. GROUNDWATER NOT ENCOUNTERED.

Remediation Risk Management, Inc.		WELL/BORING: - SB-22
DATE: - 6/30/13	DRILLING METHOD: - Geoprobe	
PROJECT: -KCE565	SAMPLING METHOD: - Hydro-punch	
CLIENT: - Former Sunrise Cleaners	BORING DIAMETER: - 2"	
LOCATION: - 235 Baldwin Ave.	BORING DEPTH: - 6'	
CITY: - San Mateo	WELL CASING: - N/A	
CO./STATE: - San Mateo/CA	WELL SCREEN: - N/A	
DRILLER: - Environmental Control Assoc.	SAND PACK: - N/A	

WATER LEVEL:	--		
TIME:	--		
DATE:	--		

DESCRIPTION/LOGGED BY: - C Townsend

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
← CEMENT GROUT →			DRY	N/A	N/A	SB-22 0.5	1				ML	2-3" CONCRETE, 4-5" LOAM, GRAVEL SILT W/ GRAVEL, MEDIUM BROWN, 80-85% SILT, 15-20% SUB-ANGULAR GRAVEL, STIFF, NPD
							2					
							3					
			DRY			SB-22 3	4				ML	SILT, MEDIUM BROWN W/ REDDISH ORANGE (REDUCED?) MOTTLING, 70-75% SILT, 20-25% SAND, TRACE GRAVELS, ROOT HOLES, STIFF, NPD
							5					
						SB-22 6	6					BOTTOM OF BORING @ 6' GROUNDWATER NOT ENCOUNTERED

Remediation Risk Management, Inc.			WELL/BORING: - SB-23
DATE: - 6/30/13		DRILLING METHOD: - Geoprobe	
PROJECT: -KCE565		SAMPLING METHOD: - Hydro-punch	
CLIENT: - Former Sunrise Cleaners		BORING DIAMETER: - 2"	
LOCATION: - 235 Baldwin Ave.		BORING DEPTH: - 6'	
CITY: - San Mateo		WELL CASING: - N/A	
CO./STATE: - San Mateo/CA		WELL SCREEN: - N/A	
DRILLER: - Environmental Control Assoc.		SAND PACK: - N/A	

WATER LEVEL:	--		
TIME:	--		
DATE:	--		
DESCRIPTION/LOGGED BY: - C Townsend			

WELL/BORING COMPLETION	FIRST	STABILIZED	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
← CEMENT GROUT →			DRY	N/A	N/A	SB-23 0.5	1				ML	2-3" CONCRETE, 4-5" LOAM, GRAVEL SILT W/ GRAVEL, MEDIUM BROWN, 80-85% SILT, 15-20% SUB-ANGULAR GRAVELS, STIFF, NPD
							2					
						SB-23 3	3					
			DRY				4				ML	SILT, MEDIUM BROWN W/ REDDISH ORANGE (REDUCED?) MOTTLING, 70-75% SILT, 20-25% SAND, TRACE GRAVELS, ROOT HOLES, STIFF, NPD
							5					
						SB-23 6	6					BOTTOM OF BORING @ 6' GROUNDWATER NOT ENCOUNTERED.

Remediation Risk Management, Inc.		WELL/BORING: MW-10
DATE: 7/19/12	DRILLING METHOD:	Hollow Stem Auger
PROJECT: KCE565	SAMPLING METHOD:	Rings
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	8"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	50'
CITY: San Mateo	WELL CASING:	2" Sch 40 PVC
CO./STATE: San Mateo/CA	WELL SCREEN:	0.020" (40-50')
DRILLER: E.G.I.	SAND PACK:	#3 (38-50')

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION/LOGGED BY: Wills Tuthill
												WATER LEVEL: - - / TIME: - - / DATE: - -
			Dp			MW-10-5'	5				SP	SAND: brown (10yr, 4/3); 70-80% fine sand; 20-30% medium sand; orange mottling; low plasticity; medium dense; slightly damp; no product odor.
			M			MW-10-10'	10				SP	SILTY SAND: very dark greenish brown (10yr, 3/2); 80-90% fine to medium sand; occasional gray to orange mottling; root structures; low plasticity; medium dense; moist; no product odor.
			Dp-M			MW-10-15'	15					
						MW-10-20'	20				ML	CLAYEY SILT: dark greenish gray (chart 1); 80-90% low plasticity fines; 10-20% fine to medium sand; medium dense; moist; moderate product odor.

Remediation Risk Management, Inc.		WELL/BORING: MW-10
DATE: 7/19/12	DRILLING METHOD:	Hollow Stem Auger
PROJECT: KCE565	SAMPLING METHOD:	Rings
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	8"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	50'
CITY: San Mateo	WELL CASING:	2" Sch 40 PVC
CO./STATE: San Mateo/CA	WELL SCREEN:	0.020" (40-50')
DRILLER: E.G.I.	SAND PACK:	#3 (38-50')

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	
	▽		W			MW-10-25'	25				SP	CLAYEY SAND: dark greenish gray (chart 2); 80-90% fine to medium sand; low plasticity; medium dense; wet; moderate product odor.
			M			MW-10-30'	30				ML	CLAYEY SILT: yellowish brown (10yr, 5/4); 80-90% low to medium plasticity fines; trace medium sand; orange mottling; medium dense; moist; no product odor.
			W			MW-10-35'	35				SP	SAND: dark yellowish brown; 80-90% medium to coarse sand; trace medium gravel; low plasticity; loose; wet; no product odor.
						MW-10-40'	40				ML	SANDY SILT: dark yellowish brown (10yr, 4/4); 80-90% fines; 10-20% medium to coarse sand; low plasticity; beige mottling; root structures; medium dense; damp; no product odor.

Remediation Risk Management, Inc.		WELL/BORING: MW-10
DATE: 7/19/12	DRILLING METHOD:	Hollow Stem Auger
PROJECT: KCE565	SAMPLING METHOD:	Rings
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	8"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	50'
CITY: San Mateo	WELL CASING:	2" Sch 40 PVC
CO./STATE: San Mateo/CA	WELL SCREEN:	0.020" (40-50')
DRILLER: E.G.I.	SAND PACK:	#3 (38-50')

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
			W			MW-10-45'	45				SP	SILTY SAND: dark yellowish brown (10yr, 4/5); 80-90% fine to medium sand; low plasticity; medium dense; damp; no product odor.
							46					
							47					
							48					
			W			MW-10-50'	49				SP	SAND: dark yellowish brown (10yr, 4/5); 20-30% fines; 70-80% medium to coarse sand; low plasticity; loose; wet; no product odor.
							50					
							51					
							52					
							53					
							54					
							55					
							56					
							57					
							58					
							59					
							60					
							61					
							62					
							63					
							64					
							65					
							66					

Remediation Risk Management, Inc.		WELL/BORING: MW-11
DATE: 7/22/12	DRILLING METHOD:	Hollow Stem Auger
PROJECT: KCE565	SAMPLING METHOD:	Sleeves
CLIENT: Former Sunrise Cleaners	BORING DIAMETER:	12"
LOCATION: 235 Baldwin Ave.	BORING DEPTH:	30'
CITY: San Mateo	WELL CASING:	2" Sch 40 PVC
CO./STATE: San Mateo/CA	WELL SCREEN:	0.020" (15-30')
DRILLER: E.G.I.	SAND PACK:	#3 (14-30')

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
			Dp			MW-11-5'	5				ML	CLAYEY SILT: very dark gray (10yr, 3/1); 80-90% low plasticity fines; orange mottling; root structures; medium dense; damp; no product odor
			Dp			MW-11-10'	10				ML	SANDY SILT: dark brown (10yr, 3/3); 80-90% low plasticity fines; trace medium sand; orange nodules; medium dense; damp; no product odor.
			Dp			MW-11-15'	15				ML	SANDY SILT: dark brown (10yr, 3/3); 70-80% low plasticity fines; 20-30% medium sand; orange nodules; medium dense; damp; no product odor.
	▽		M-W			MW-11-20'	20				ML	CLAYEY SILT: dark greenish gray (chart 2, 4/3); 80-90% fines; trace medium sand; low to medium plasticity; brown mottling; root structures; medium dense; moist to wet; moderate product odor.

Remediation Risk Management, Inc.		WELL/BORING:	MW-11
DATE:	7/22/12	DRILLING METHOD:	Hollow Stem Auger
PROJECT:	KCE565	SAMPLING METHOD:	Sleeves
CLIENT:	Former Sunrise Cleaners	BORING DIAMETER:	12"
LOCATION:	235 Baldwin Ave.	BORING DEPTH:	30'
CITY:	San Mateo	WELL CASING:	2" Sch 40 PVC
CO./STATE:	San Mateo/CA	WELL SCREEN:	0.020" (15-30')
DRILLER:	E.G.I.	SAND PACK:	#3 (14-30')

WATER LEVEL:	- -		
TIME:	- -		
DATE:	- -		
DESCRIPTION/LOGGED BY:	Wills Tuthill		

WELL/BORING COMPLETION	FIRST ▽	STABILIZED ▼	MOISTURE	DENSITY BLOWS / FT	FIELD TEST PID (ppm)	SAMPLE NUMBER	DEPTH (FEET)	RECOVERY	SAMPLE INTERVAL	GRAPHIC	USCS SYMBOL	DESCRIPTION
			M			MW-11-25'	23				ML	CLAYEY SILT: dark grayish brown (10yr, 4/2); 80-90% low to medium plasticity fines; orange mottling; root structures; medium dense; moist; no product odor.
							24					
							25					
			Dp				26				SP	26-26.5': SILTY SAND: brown (10yr, 4/3); 20-30% low plasticity fines; 70-80% fine to medium sand; damp; no product odor.
			W			MW-11-30'	27				SP	SILTY SAND: dark grayish brown (10yr, 4/2); 30-40% fines; 60-70% fine to medium sand; wet; no product odor.
							28					
							29					
							30					
							31					
							32					
							33					
							34					
							35					
							36					
							37					
							38					
							39					
							40					
							41					
							42					
							43					
							44					

Cone Penetration Test Data & Interpretation

Soil behavior type and stratigraphic interpretation is based on relationships between cone bearing (q_c), sleeve friction (f_s), and pore water pressure (u_2). The friction ratio (R_f) is a calculated parameter defined by $100 f_s/q_c$ and is used to infer soil behavior type. Generally:

Cohesive soils (clays)

- High friction ratio (R_f) due to small cone bearing (q_c)
- Generate large excess pore water pressures (u_2)

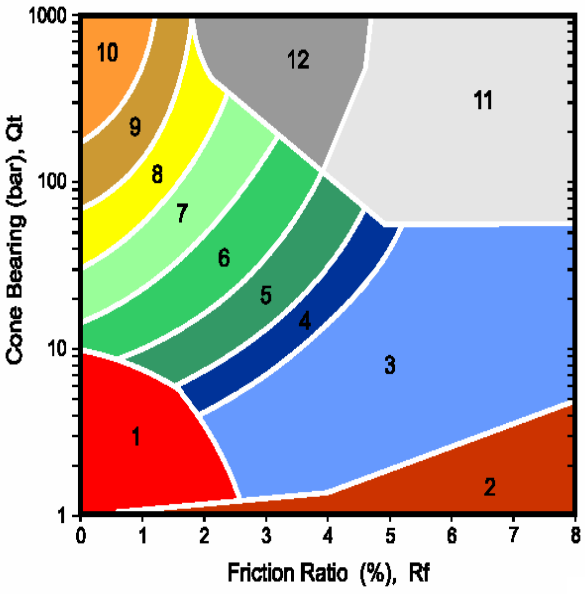
Cohesionless soils (sands)

- Low friction ratio (R_f) due to large cone bearing (q_c)
- Generate very little excess pore water pressures (u_2)

A complete set of baseline readings are taken prior to and at the completion of each sounding to determine temperature shifts and any zero load offsets. Corrections for temperature shifts and zero load offsets can be extremely important, especially when the recorded loads are relatively small. In sandy soils, however, these corrections are generally negligible.

The cone penetration test data collected from your site is presented in graphical form in Appendix CPT. The data includes CPT logs of measured soil parameters, computer calculations of interpreted soil behavior types (SBT), and additional geotechnical parameters. A summary of locations and depths is available in Table 1. Note that all penetration depths referenced in the data are with respect to the existing ground surface.

Soil interpretation for this project was conducted using recent correlations developed by Robertson et al, 1990, *Figure SBT*. Note that it is not always possible to clearly identify a soil type based solely on q_c, f_s, and u_2. In these situations, experience, judgment, and an assessment of the pore pressure dissipation data should be used to infer the soil behavior type.



ZONE	Qt/N	SBT
1	2	Sensitive, fine grained
2	1	Organic materials
3	1	Clay
4	1.5	Silty clay to clay
5	2	Clayey silt to silty clay
6	2.5	Sandy silt to clayey silt
7	3	Silty sand to sandy silt
8	4	Sand to silty sand
9	5	Sand
10	6	Gravely sand to sand
11	1	Very stiff fine grained*
12	2	Sand to clayey sand*

*over consolidated or cemented

Figure SBT

□ □□□□ □□□r □□□□□□ □□□□□□ □□ □□□□□r □r □□□□□□□

Gregg have recently updated their CPT interpretation and plotting software (2007). The software takes the CPT data and performs basic interpretation in terms of soil behavior type (SBT) and various geotechnical parameters using current published empirical correlations based on the comprehensive review by Lunne, Robertson and Powell (1997). The interpretation is presented in tabular format using MS Excel. The interpretations are presented only as a guide for geotechnical use and should be carefully reviewed. Gregg does not warranty the correctness or the applicability of any of the geotechnical parameters interpreted by the software and does not assume any liability for any use of the results in any design or review. The user should be fully aware of the techniques and limitations of any method used in the software.

The following provides a summary of the methods used for the interpretation. Many of the empirical correlations to estimate geotechnical parameters have constants that have a range of values depending on soil type, geologic origin and other factors. The software uses 'default' values that have been selected to provide, in general, conservatively low estimates of the various geotechnical parameters.

□□□□□□□

1. Units for display (Imperial or metric) (atm. pressure, pa = 0.96 tsf or 0.1 MPa)
2. Depth interval to average results,(ft or m). Data are collected at either 0.02 or 0.05m and can be averaged every 1, 3 or 5 intervals.
3. Elevation of ground surface (ft or m)
4. Depth to water table, z_w (ft or m) – input required
5. Net area ratio for cone, a (default to 0.85)
6. Relative Density constant, C_{Dr} (default to 350)
7. Young's modulus number for sands, α (default to 5)
8. Small strain shear modulus number
   a. for sands, S_G (default to 180 for SBT_n 5, 6, 7)
   b. for clays, C_G (default to 50 for SBT_n 1, 2, 3 & 4)
9. Undrained shear strength cone factor for clays, N_{kt} (default to 15)
10. Over Consolidation ratio number, k_{ocr} (default to 0.3)
11. Unit weight of water, (default to γ_w = 62.4 lb/ft^3 or 9.81 kN/m^3)

□

□ □□□□ □□

1. Depth, z, (m) – CPT data is collected in meters
2. Depth (ft)
3. Cone resistance, q_c (tsf or MPa)
4. Sleeve friction, f_s (tsf or MPa)
5. Penetration pore pressure, u (psi or MPa), measured behind the cone (i.e. u_2)
6. Other – any additional data, if collected, e.g. electrical resistivity or UVIF
7. Total cone resistance, q_t (tsf or MPa) $q_t = q_c + u\,(1-a)$

8	Friction Ratio, R_f (%)	$R_f = (f_s/q_t)$ x 100%
9	Soil Behavior Type (non-normalized), SBT	see note
10	Unit weight, γ (pcf or kN/m^3)	based on SBT, see note
11	Total overburden stress, σ_v (tsf)	$\sigma_{vo} = \gamma z$
12	Insitu pore pressure, u_o (tsf)	$u_o = \gamma_w (z - z_w)$
13	Effective overburden stress, σ'_{vo} (tsf)	$\sigma'_{vo} = \sigma_{vo} - u_o$
14	Normalized cone resistance, Q_{t1}	$Q_{t1} = (q_t - \sigma_{vo}) / \sigma'_{vo}$
15	Normalized friction ratio, F_r (%)	$F_r = f_s / (q_t - \sigma_{vo})$ x 100%
16	Normalized Pore Pressure ratio, B_q	$B_q = u – u_o / (q_t - \sigma_{vo})$
17	Soil Behavior Type (normalized), SBT_n	see note
18	SBT_n Index, I_c	see note
19	Normalized Cone resistance, Q_{tn} (n varies with Ic)	see note
20	Estimated permeability, k_{SBT} (cm/sec or ft/sec)	see note
21	Equivalent SPT N_{60}, blows/ft	see note
22	Equivalent SPT $(N_1)_{60}$ blows/ft	see note
23	Estimated Relative Density, D_r, (%)	see note
24	Estimated Friction Angle, ϕ', (degrees)	see note
25	Estimated Young's modulus, E_s (tsf)	see note
26	Estimated small strain Shear modulus, Go (tsf)	see note
27	Estimated Undrained shear strength, s_u (tsf)	see note
28	Estimated Undrained strength ratio	s_u/σ_v'
29	Estimated Over Consolidation ratio, OCR	see note

□ □□□□□□

1	Soil Behavior Type (non-normalized), SBT listed below	Lunne et al. (1997)
2	Unit weight, γ either constant at 119 pcf or based on Non-normalized SBT (Lunne et al., 1997 and table below)	
3	Soil Behavior Type (Normalized), SBT_n	Lunne et al. (1997)
4	SBT_n Index, I_c	$I_c = ((3.47 – \log Q_{t1})^2 + (\log F_r + 1.22)^2)^{0.5}$
5	Normalized Cone resistance, Q_{tn} (n varies with Ic)	

$Q_{tn} = ((q_t - \sigma_{vo})/pa)\ (pa/(\sigma'_{vo})^n$ and recalculate I_c, then iterate:

When $I_c < 1.64$, n = 0.5 (clean sand)
When $I_c > 3.30$, n = 1.0 (clays)
When $1.64 < I_c < 3.30$, $n = (I_c – 1.64)0.3 + 0.5$
Iterate until the change in n, $\Delta n < 0.01$

6	Estimated permeability, k_{SBT} (based on Normalized SBT_n) (Lunne et al., 1997 and table below)	

7 Equivalent SPT N_{60}, blows/ft — Lunne et al. (1997)

$$\frac{(q_c/p_a)}{N_{60}} = 8.5\left(1 - \frac{I_c}{4.6}\right)$$

8 Equivalent SPT $(N_1)_{60}$ blows/ft — $(N_1)_{60} = N_{60}\, C_{N,}$
where $C_N = (pa/\sigma'_{vo})^{0.5}$

9 Relative Density, D_r, (%) — $D_r^2 = Q_{tn} / C_{Dr}$
Only SBT_n 5, 6, 7 & 8 — *Show 'N/A' in zones 1, 2, 3, 4 & 9*

10 Friction Angle, ϕ', (degrees) — $\tan\phi' = \frac{1}{2.68}\left[\log\left(\frac{q_c}{\sigma'_{vo}}\right) + 0.29\right]$
Only SBT_n 5, 6, 7 & 8 — *Show'N/A' in zones 1, 2, 3, 4 & 9*

11 Young's modulus, E_s — $E_s = \alpha\, q_t$
Only SBT_n 5, 6, 7 & 8 — *Show 'N/A' in zones 1, 2, 3, 4 & 9*

12 Small strain shear modulus, Go
a. $G_o = S_G\,(q_t\ \sigma'_{vo}\ pa)^{1/3}$ — *For SBT_n 5, 6, 7*
b. $G_o = C_G\, q_t$ — *For SBT_n 1, 2, 3& 4*
Show 'N/A' in zones 8 & 9

13 Undrained shear strength, s_u — $s_u = (q_t - \sigma_{vo}) / N_{kt}$
Only SBT_n 1, 2, 3, 4 & 9 — *Show 'N/A' in zones 5, 6, 7 & 8*

14 Over Consolidation ratio, OCR — $OCR = k_{ocr}\, Q_{t1}$
Only SBT_n 1, 2, 3, 4 & 9 — *Show 'N/A' in zones 5, 6, 7 & 8*

□□□□□□□□□□□□ □ □ □ □ □□□□□□□□□

The following updated and simplified SBT descriptions have been used in the software:

1	sensitive fine grained	1	sensitive fine grained
2	organic soils	2	organic soils
3	clays	3	clays
4	clays & silty clays	4	clays & silty clays
5	clays & silty clays		
6	silty sands & sandy silts	5	silty sands & sandy silts
7	silty sands & sandy silts		
8	sands & silty sands	6	sands & silty sands
9	sands & silty sands		
10	sands	7	sands
11	very dense/stiff soils*	8	very dense/stiff soils*
12	very dense/stiff soils*	9	very dense/stiff soils*

* heavily overconsolidated and/or cemented

Track when soils fall with zones of same description and print that description (i.e. if soils fall only within SBT zones 4 & 5, print ‘clays & silty clays’)

d r (see Lunne et al., 1997)

SBT_n	Permeability (ft/sec)	(m/sec)
1	$3x\ 10^{-8}$	$1x\ 10^{-8}$
2	$3x\ 10^{-7}$	$1x\ 10^{-7}$
3	$1x\ 10^{-9}$	$3x\ 10^{-10}$
4	$3x\ 10^{-8}$	$1x\ 10^{-8}$
5	$3x\ 10^{-6}$	$1x\ 10^{-6}$
6	$3x\ 10^{-4}$	$1x\ 10^{-4}$
7	$3x\ 10^{-2}$	$1x\ 10^{-2}$
8	$3x\ 10^{-6}$	$1x\ 10^{-6}$
9	$1x\ 10^{-8}$	$3x\ 10^{-9}$

d (see Lunne et al., 1997)

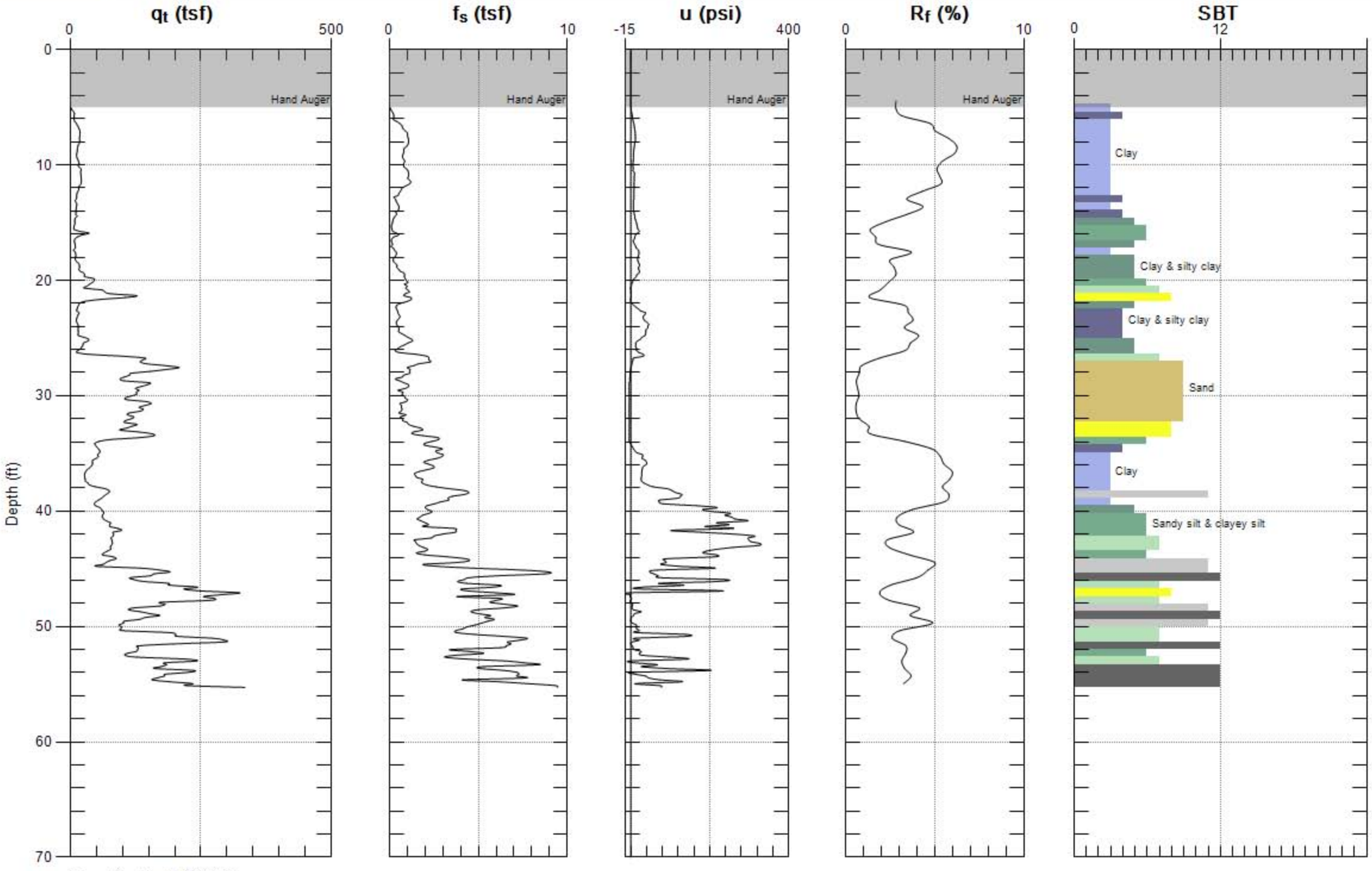
SBT	Approximate Unit Weight (lb/ft^3)	(kN/m^3)
1	111.4	17.5
2	79.6	12.5
3	111.4	17.5
4	114.6	18.0
5	114.6	18.0
6	114.6	18.0
7	117.8	18.5
8	120.9	19.0
9	124.1	19.5
10	127.3	20.0
11	130.5	20.5
12	120.9	19.0

GREGG

RRM

Site: BALDWIN AVENUE **Engineer: MATT PAULUS**

Sounding: CPT-01 **Date: 7/9/2011 09:30**



Max. Depth: 55.282 (ft)
Avg. Interval: 0.656 (ft)

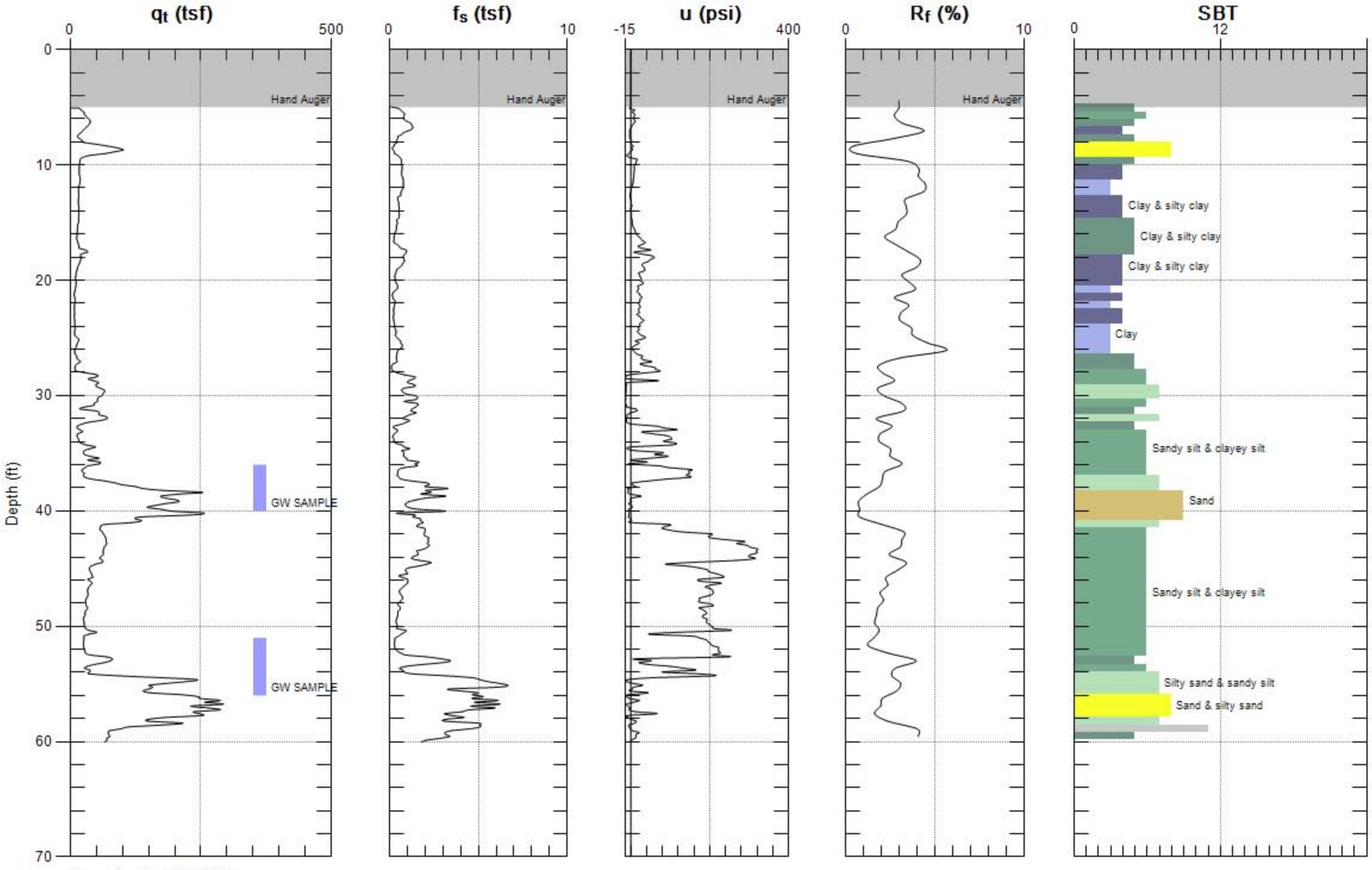
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: BALDWIN AVENUE **Engineer: MATT PAULUS**

Sounding: CPT-02 **Date: 7/9/2011 11:42**



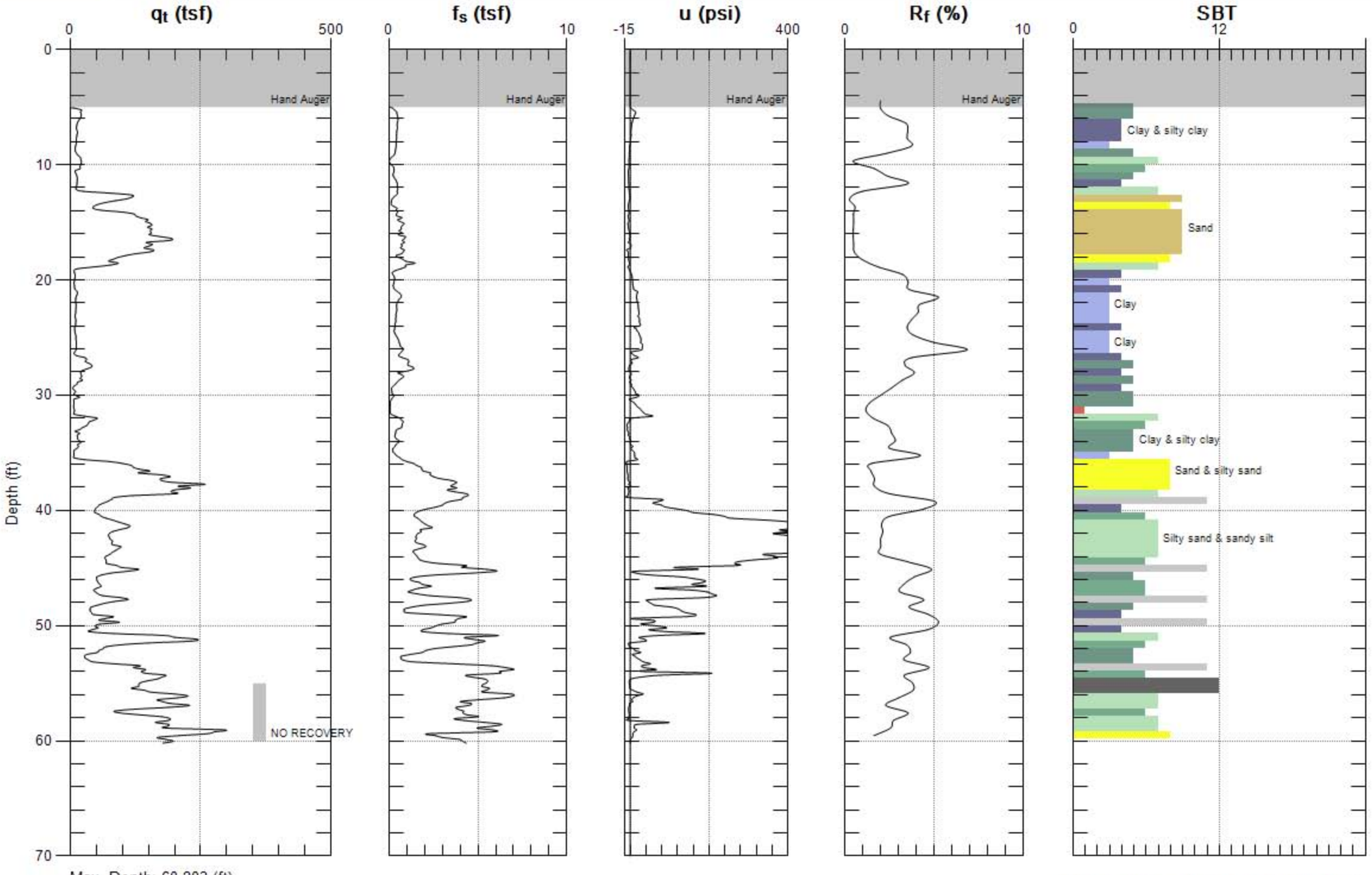
Max. Depth: 60.039 (ft)
Avg. Interval: 0.656 (ft)

SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: BALDWIN AVENUE
Sounding: CPT-03
Engineer: MATT PAULUS
Date: 7/9/2011 04:33



Max. Depth: 60.203 (ft)
Avg. Interval: 0.656 (ft)

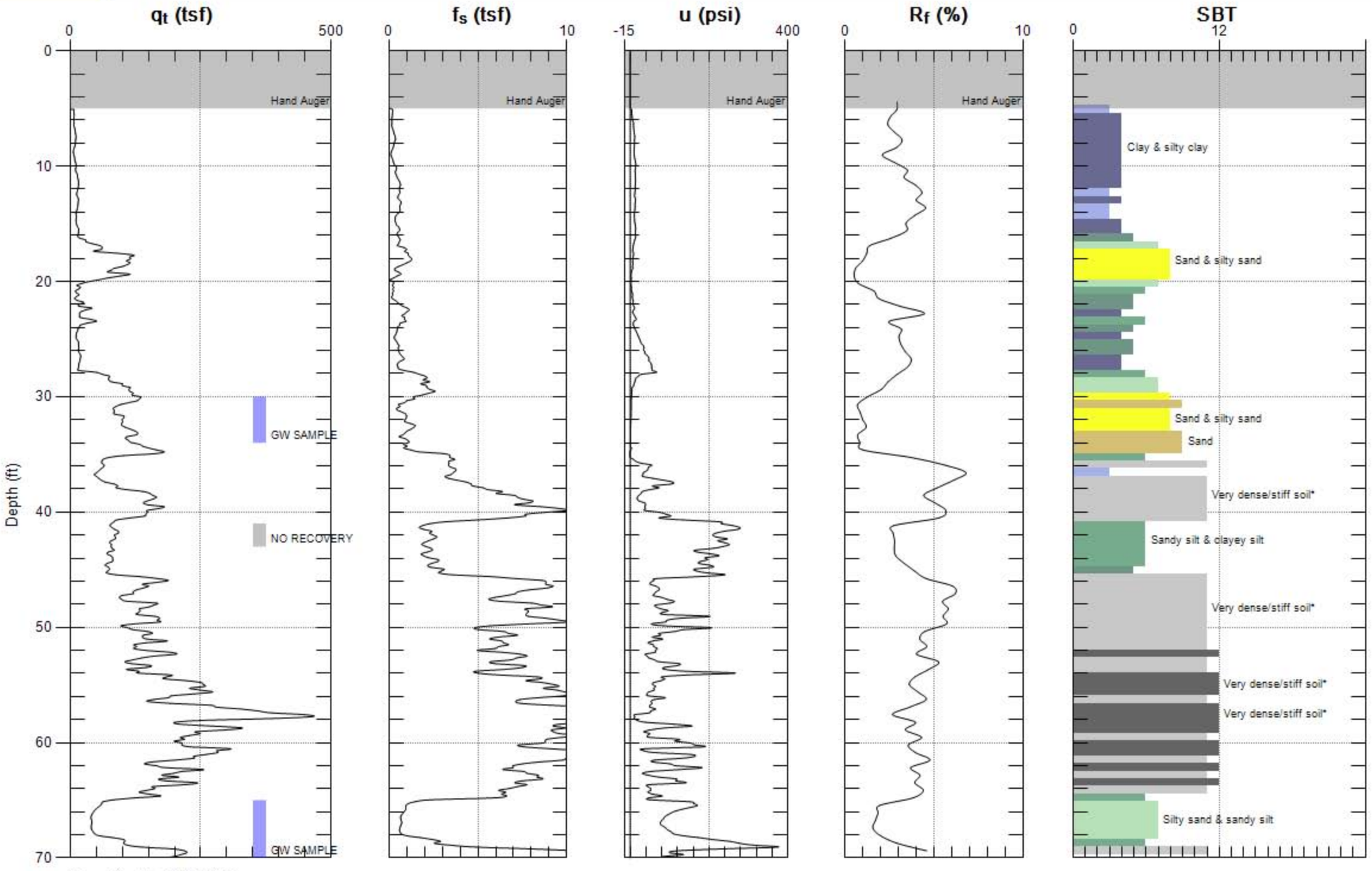
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: BALDWIN AVENUE
Sounding: CPT-04

Engineer: MATT PAULUS
Date: 7/10/2011 08:31



Max. Depth: 70.046 (ft)
Avg. Interval: 0.656 (ft)

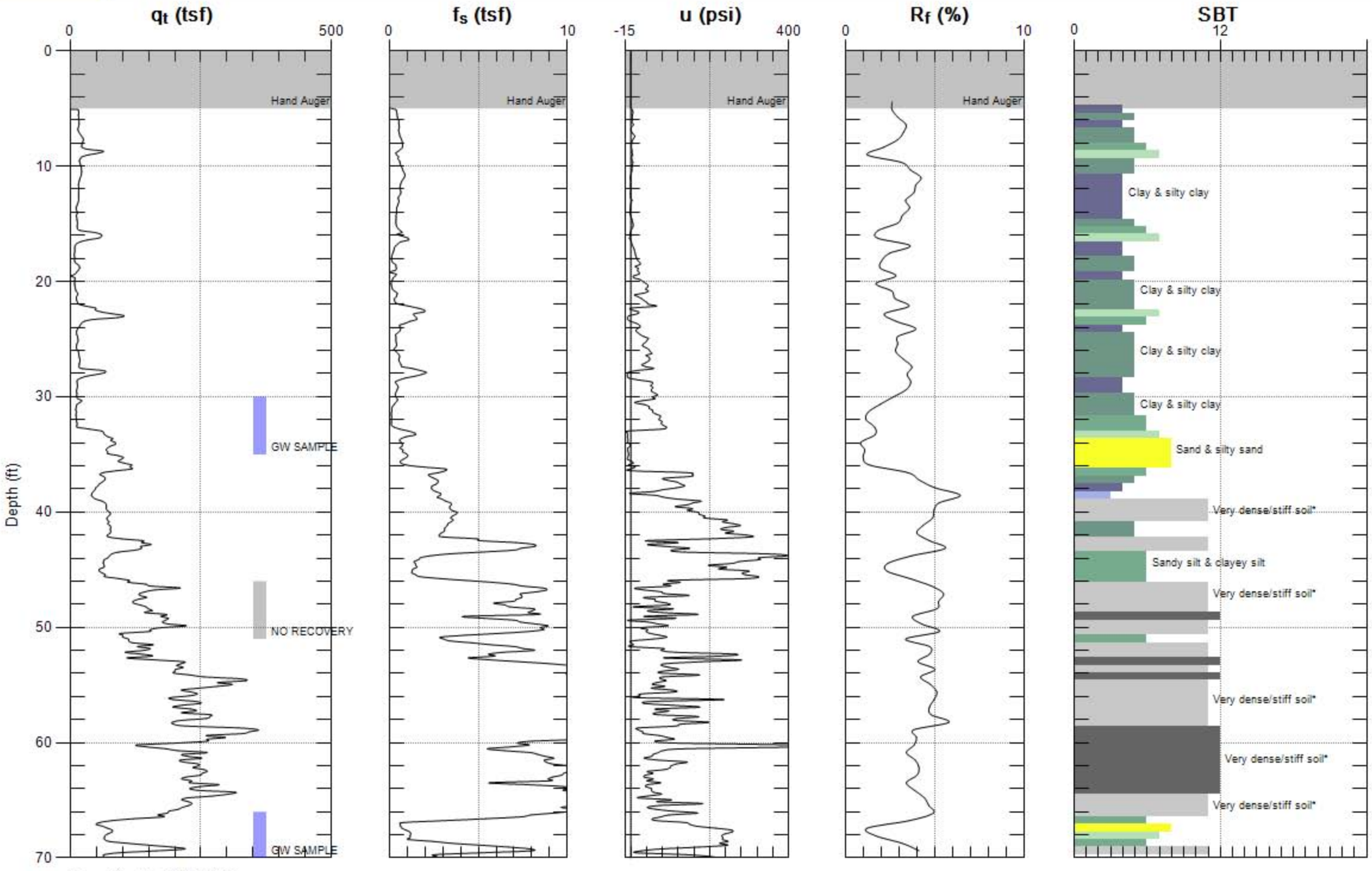
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: BALDWIN AVENUE **Engineer: MATT PAULUS**

Sounding: CPT-05 **Date: 7/10/2011 01:03**



Max. Depth: 70.046 (ft)
Avg. Interval: 0.656 (ft)

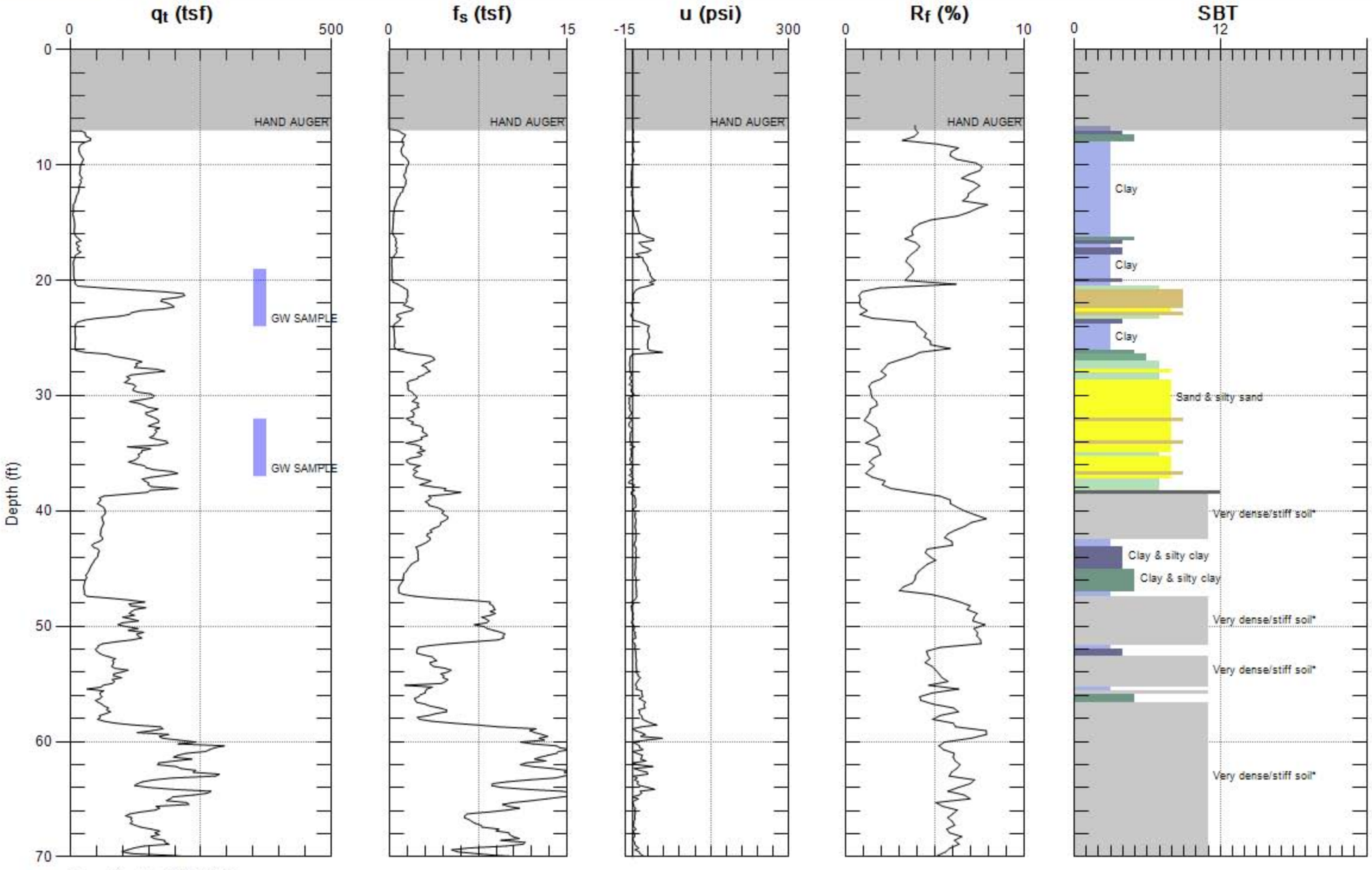
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: SUNRISE CLEANERS **Engineer: M.PAULUS**

Sounding: CPT-06 **Date: 9/4/2012 10:07**



Max. Depth: 70.046 (ft)
Avg. Interval: 0.328 (ft)

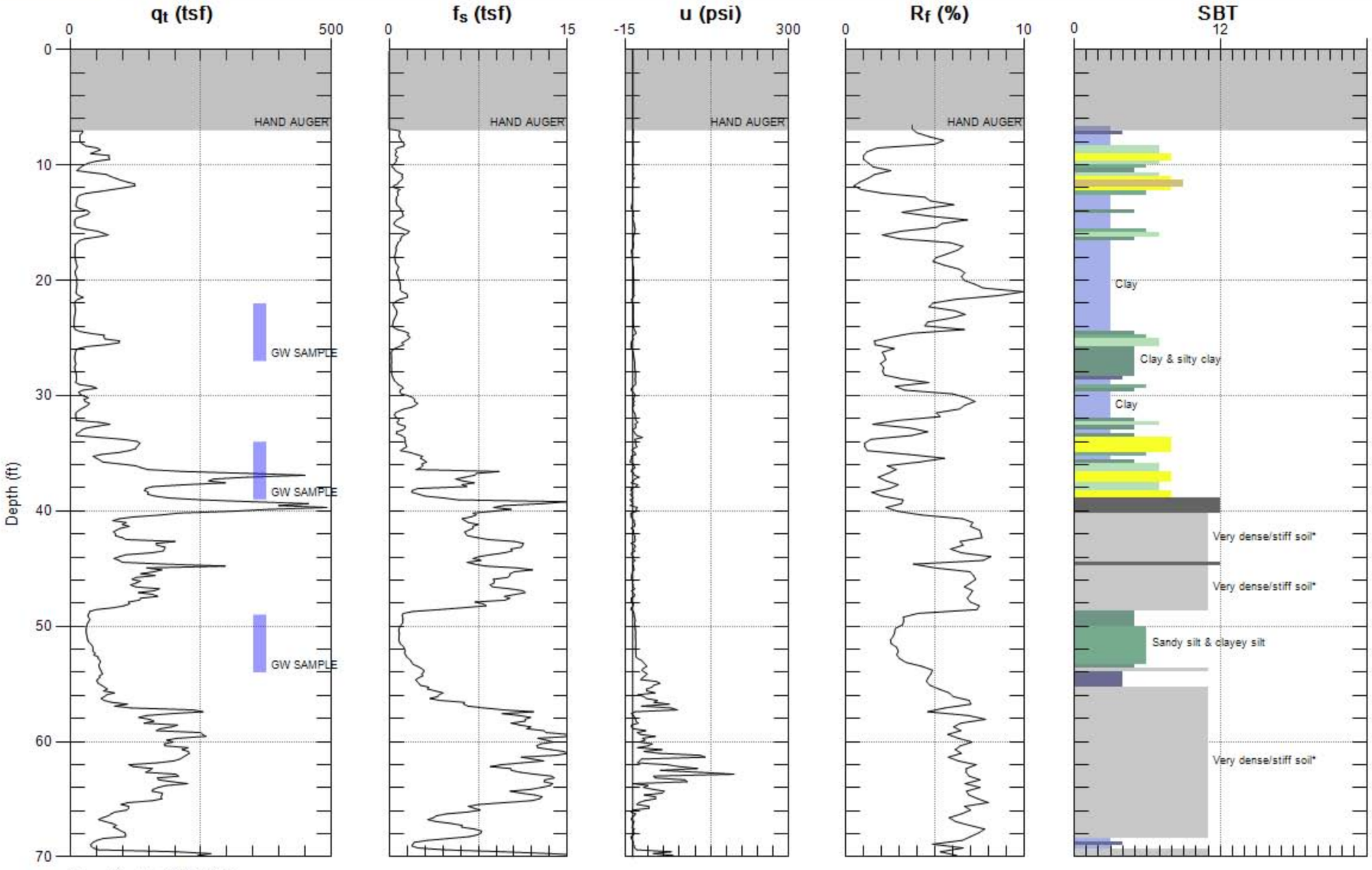
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: SUNRISE CLEANERS **Engineer: M.PAULUS**

Sounding: CPT-07 **Date: 9/4/2012 11:55**



Max. Depth: 70.046 (ft)
Avg. Interval: 0.328 (ft)

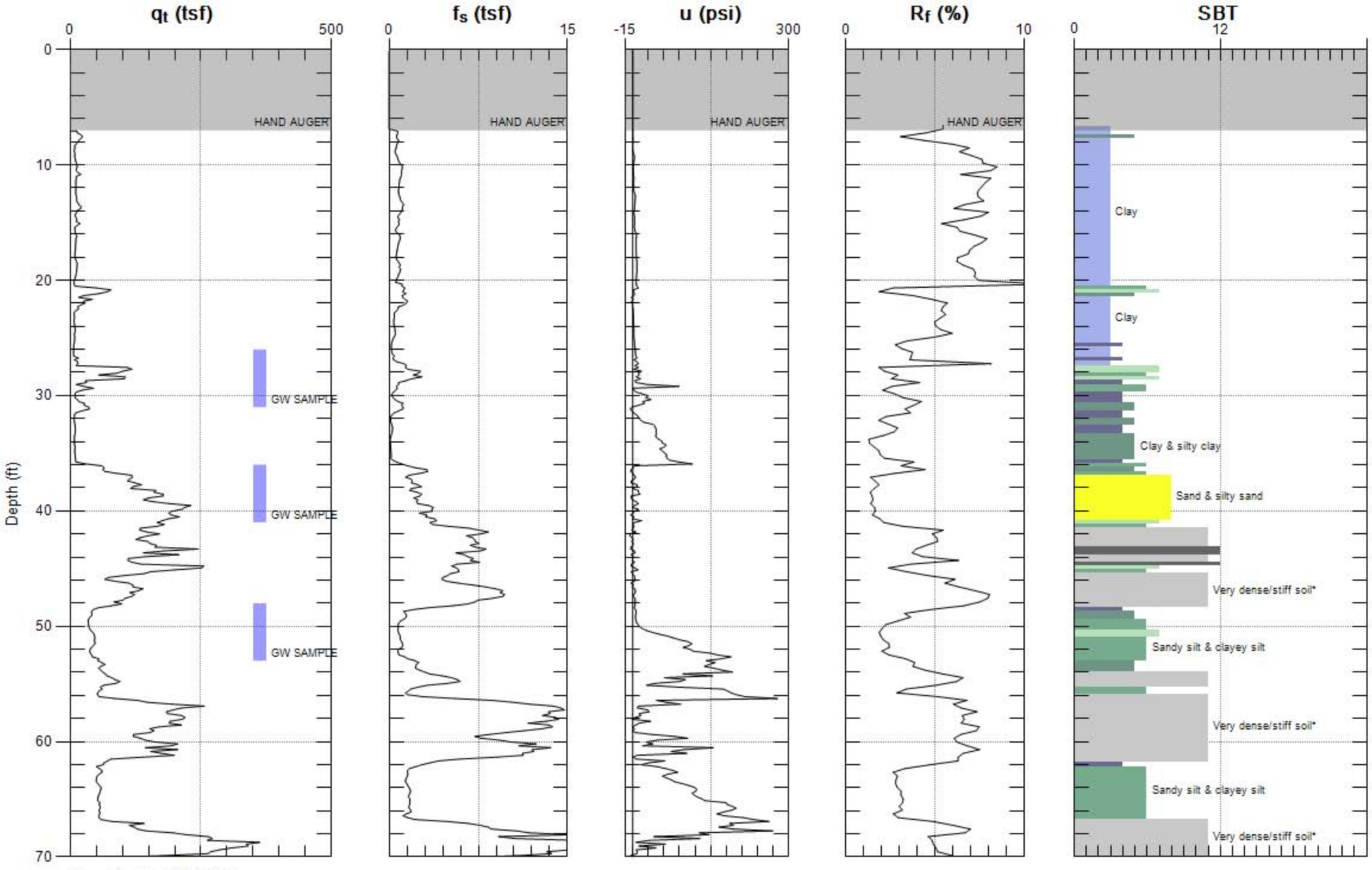
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: SUNRISE CLEANERS
Sounding: CPT-08

Engineer: M.PAULUS
Date: 9/4/2012 03:45



Max. Depth: 70.046 (ft)
Avg. Interval: 0.328 (ft)

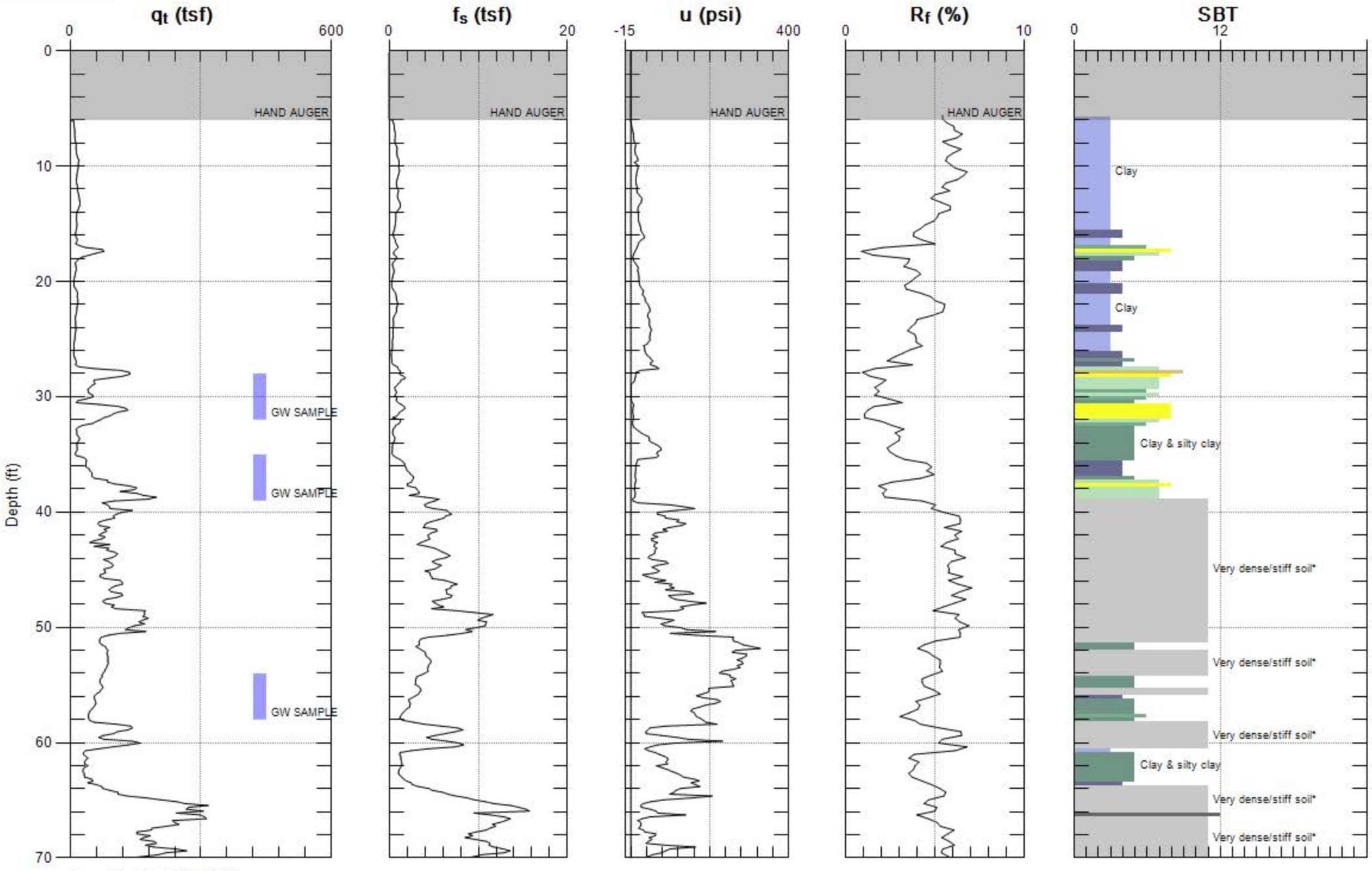
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-9 Date: 6/25/2013 09:35



Max. Depth: 70.702 (ft)
Avg. Interval: 0.328 (ft)

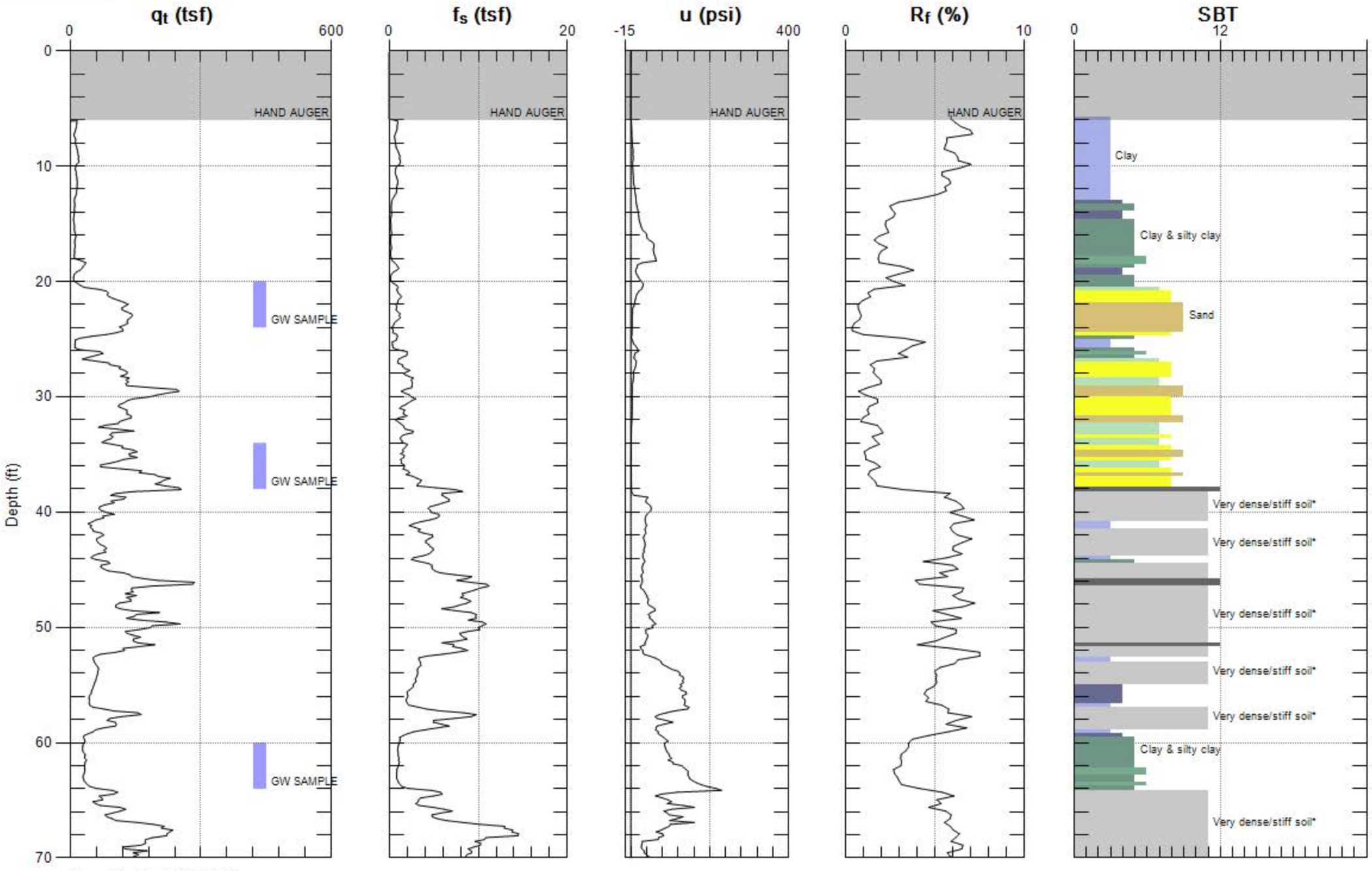
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-10 Date: 6/25/2013 01:16



Max. Depth: 70.538 (ft)
Avg. Interval: 0.328 (ft)

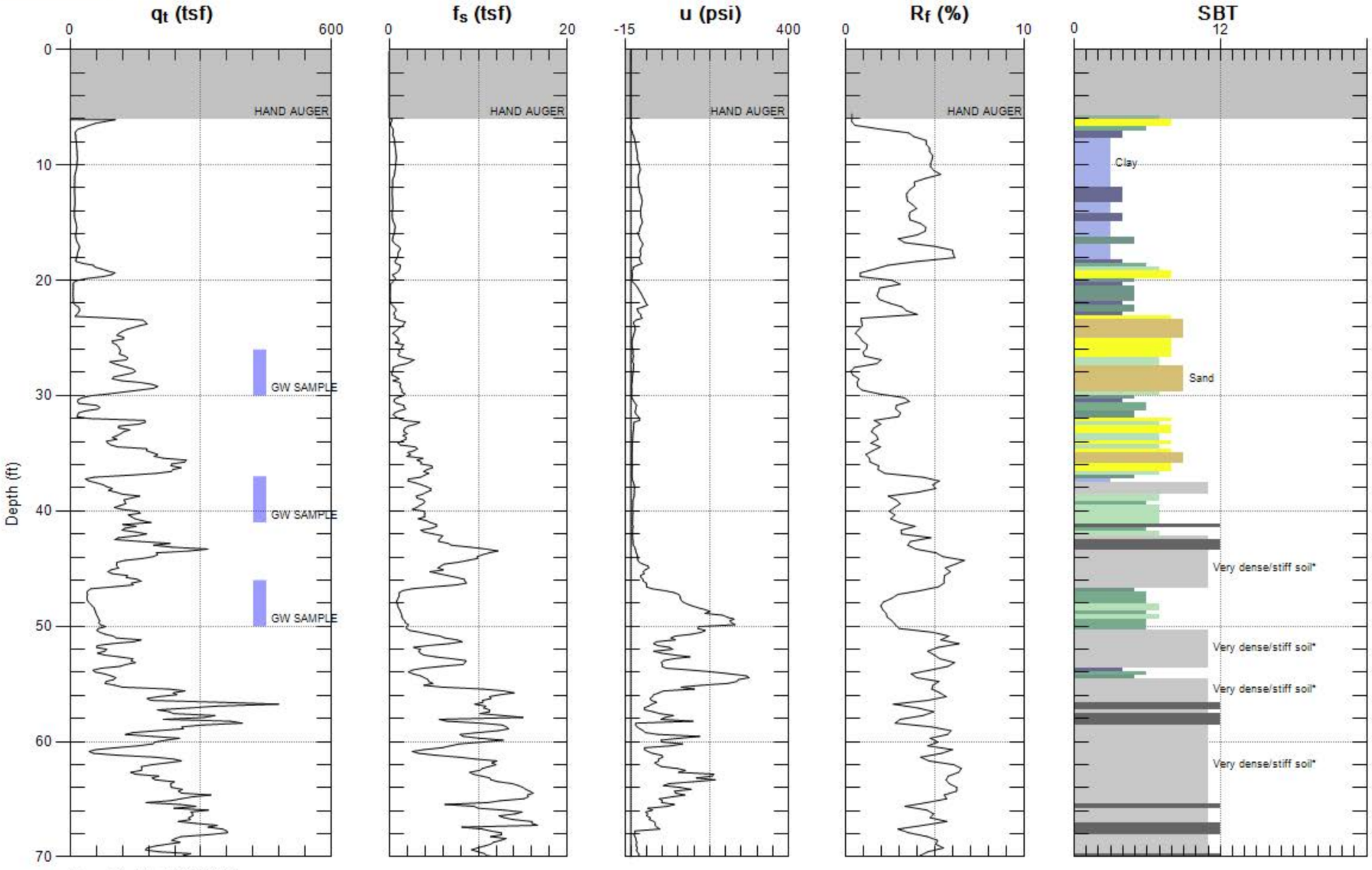
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-11 Date: 6/26/2013 08:13



Max. Depth: 70.538 (ft)
Avg. Interval: 0.328 (ft)

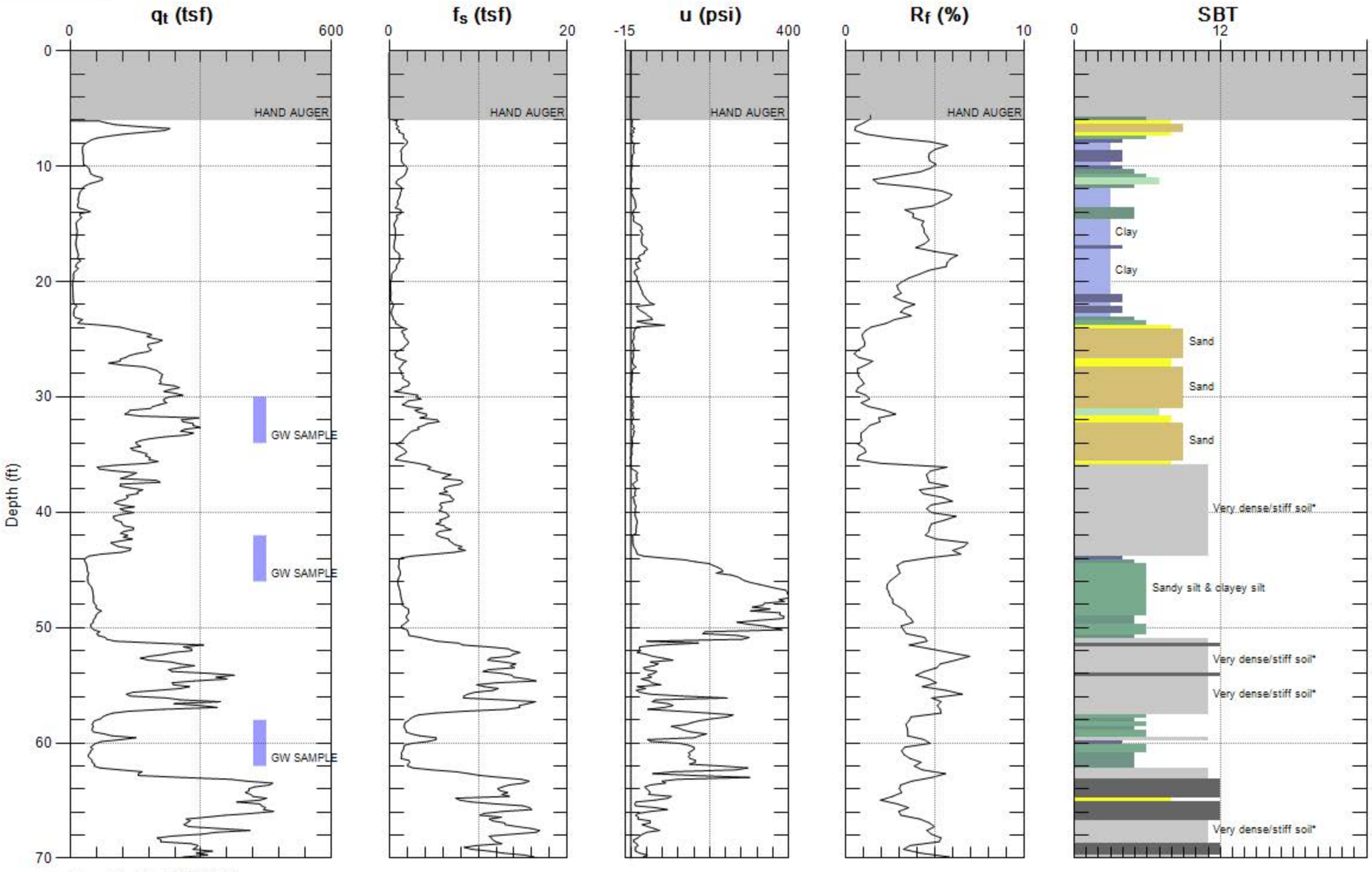
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-12 Date: 6/26/2013 01:15



Max. Depth: 70.374 (ft)
Avg. Interval: 0.328 (ft)

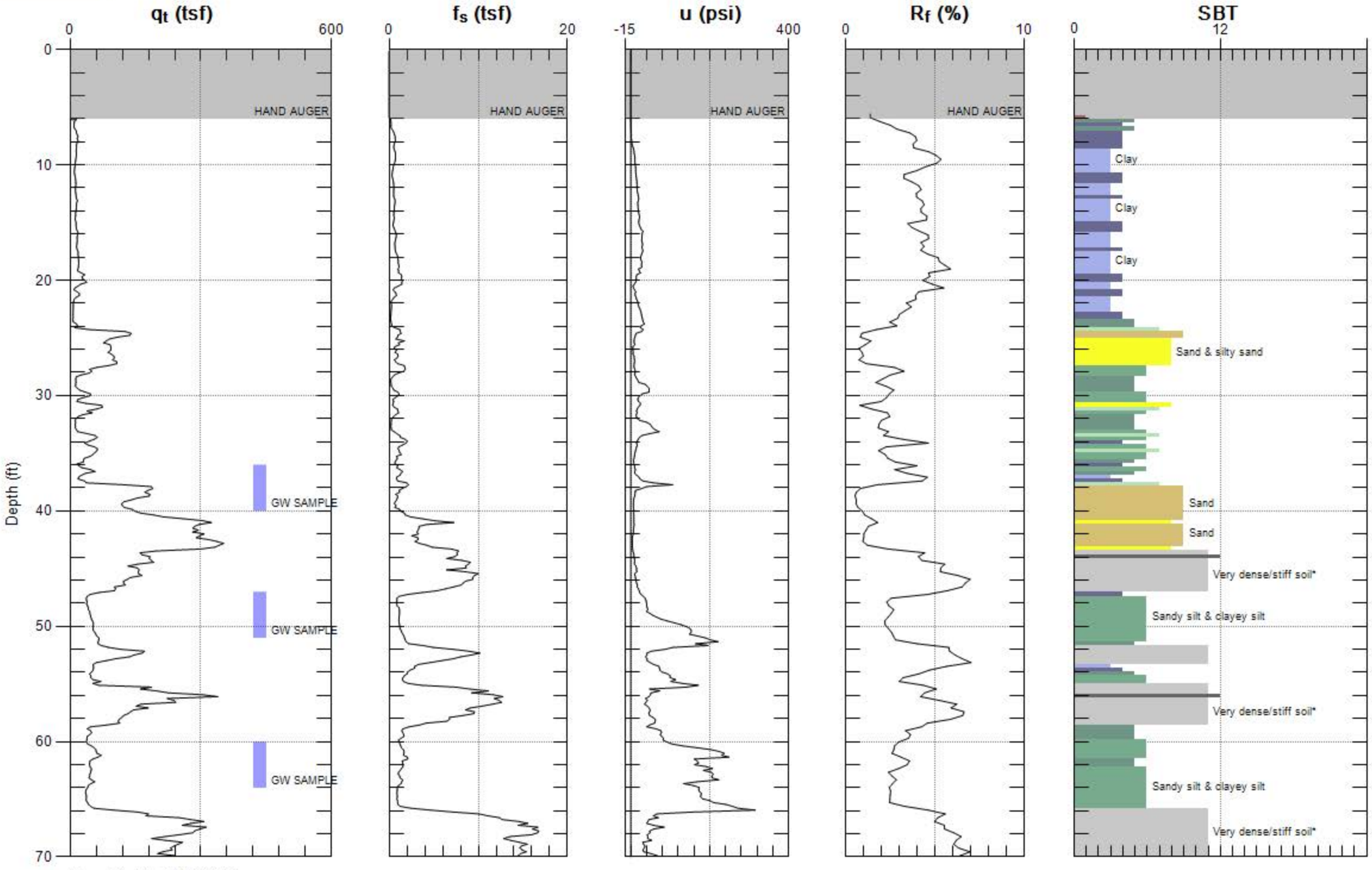
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-13 Date: 6/27/2013 08:50



Max. Depth: 70.374 (ft)
Avg. Interval: 0.328 (ft)

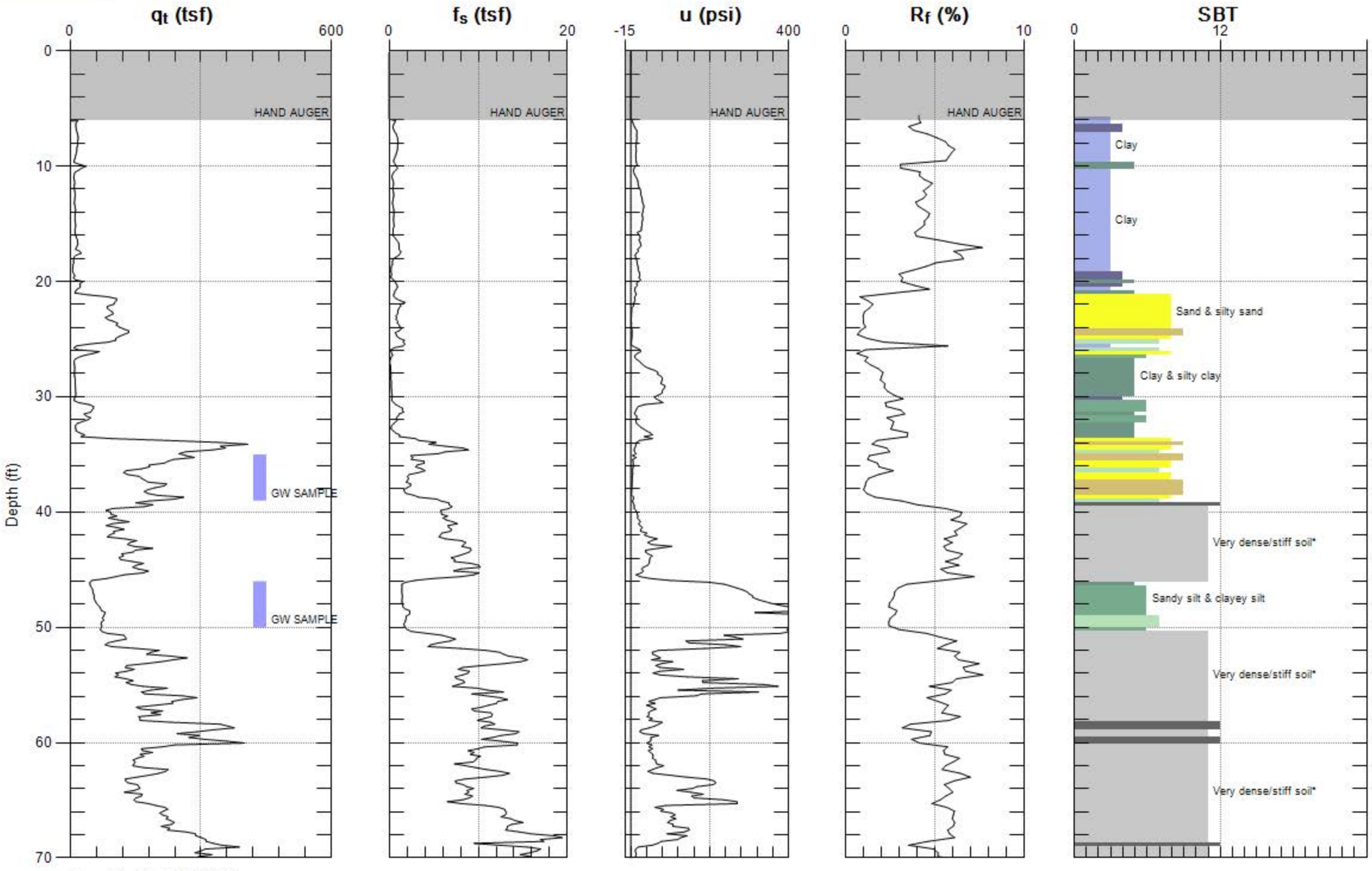
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-14 Date: 6/27/2013 01:03



Max. Depth: 70.374 (ft)
Avg. Interval: 0.328 (ft)

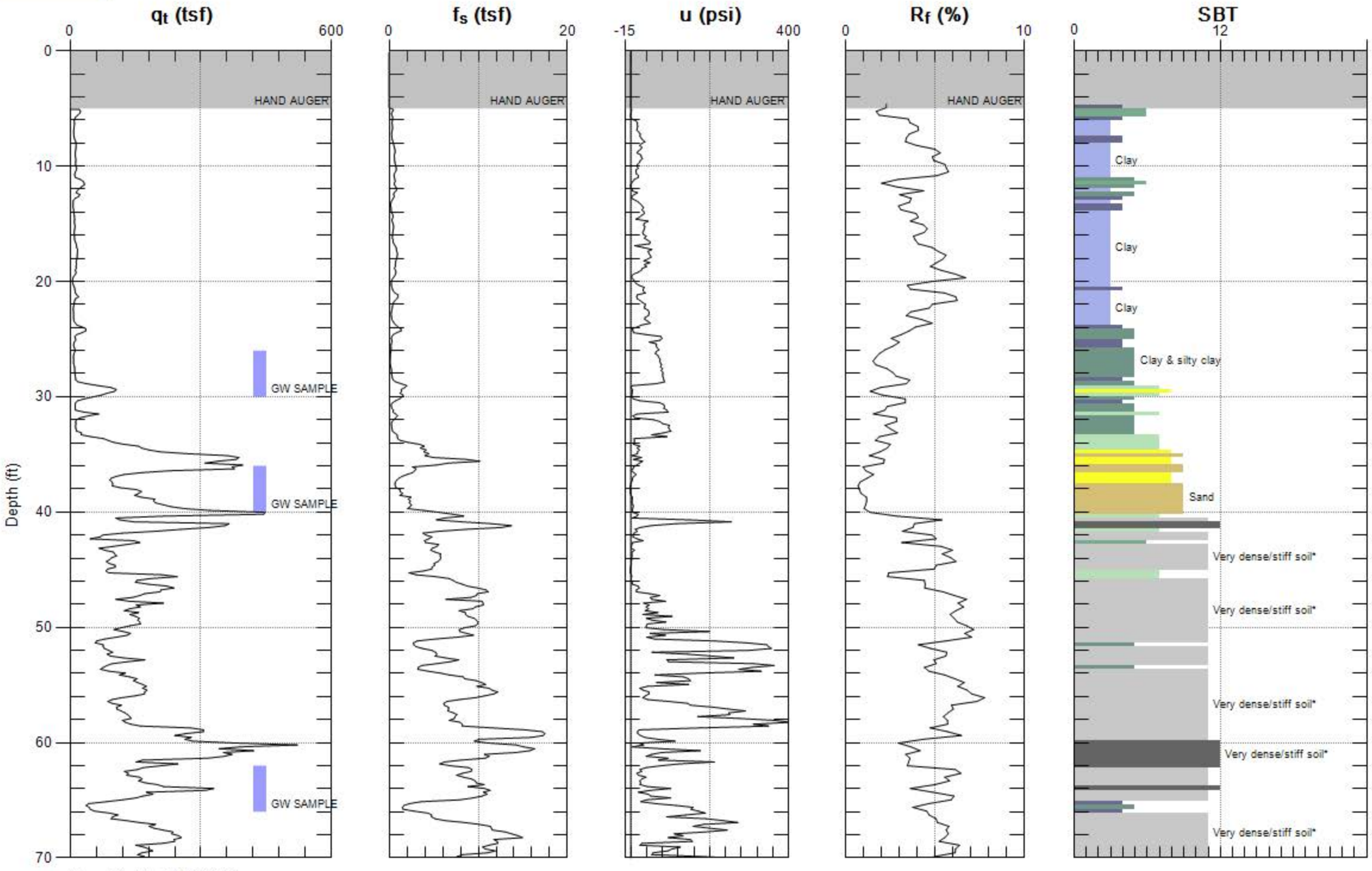
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-15 Date: 6/28/2013 08:32



Max. Depth: 70.374 (ft)
Avg. Interval: 0.328 (ft)

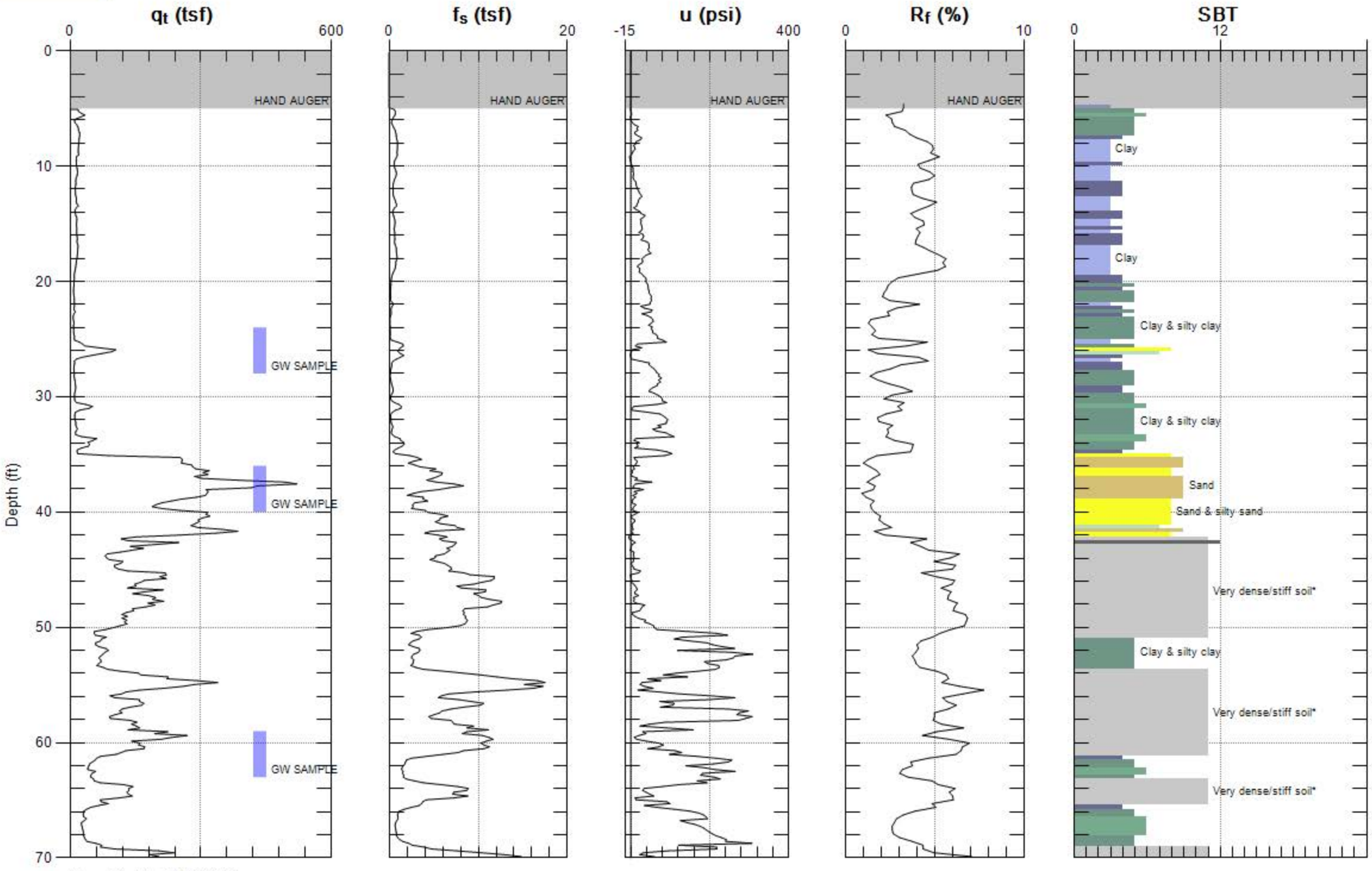
SBT: Soil Behavior Type (Robertson 1990)

GREGG

RRM

Site: FMR. SUNRISE CLEANERS Engineer: M.PAULUS

Sounding: CPT-16 Date: 6/28/2013 12:09



Max. Depth: 70.374 (ft)
Avg. Interval: 0.328 (ft)

SBT: Soil Behavior Type (Robertson 1990)

D

FIELD DATA SHEETS, CERTIFIED ANALYTICAL RESULTS, AND CHAIN-OF-CUSTODY DOCUMENTATION

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

August 29, 2011

Ms. S. Cate Townsend
RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Dear Ms. Townsend:

This letter presents the results of the soil vapor investigation conducted by Optimal Technology (Optimal), for RRM, Inc. on August 23-25, 2011. The study was performed at 235 Baldwin Ave., San Mateo, California.

Optimal was contracted to perform a soil vapor survey at this site to screen for possible chlorinated solvents and aromatic hydrocarbons. The primary objective of this soil vapor investigation was to determine if soil vapor contamination is present in the subsurface soil.

M **d**

Gas sampling was performed by hydraulically pushing soil gas probes to a depth of 5.0 feet below ground surface (bgs). An electric rotary hammer drill was used to drill a 1.0-inch diameter hole through the overlying surface to allow probe placement when required. The same electric hammer drill was used to push probes in areas of resistance during placement.

At each sampling location an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing the sample through a luer-lock connection which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

All analyses were performed on a laboratory grade Hewlett Packard model 5890 Series II gas chromatograph equipped with a Hewlett Packard model 5971 Mass Spectra Detector and Tekmar LSC 2000 Purge and Trap. An SGE capillary column using helium as the carrier gas was used to perform all analysis. All results were collected on a personal computer utilizing Hewlett Packard's 5971 MS and chromatographic data collection and handling system.

5-Point Calibration
The initial five point calibration consisted of 20, 50, 100, 200 and 500 ul injections of the calibration standard. A calibration factor on each analyte was generated using a best fit line method using the HP data system. If the r^2 factor generated from this line was not greater than 0.990, an additional five point calibration would have been performed. Method reporting limits were calculated to be 10-1000 micrograms per cubic meter (ug/m^3) for the individual compounds.

A daily calibration check and end of run calibration check was performed by preparing a calibration solution from a pre-mixed standard supplied by CPI International. The standard contained common halogenated solvents and aromatic hydrocarbons (see Table 1). The individual compound concentrations in the standards ranged between 0.025 nanograms per microliter (ng/ul) and 0.25 ng/ul.

□□□□□1□

Dichlorodifluoromethane	Carbon Tetrachloride	Chloroethane
Trichlorofluoromethane	1,2-Dichloroethane	Benzene
1,1-Dichloroethene	Trichloroethene	Toluene
Methylene Chloride	1,1,2-Trichloroethane	Ethylbenzene
trans-1,2-Dichloroethene	Tetrachloroethene	m-/p-Xylene
1,1-Dichloroethane	Chloroform	o-Xylene
cis-1,2-Dichloroethene	1,1,1,2-Tetrachloroethane	Vinyl Chloride
1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	Freon 113
4-Methyl-2-Pentanone	Cyclohexane	Acetone
Chlorobenzene	2-Butanone	Isobutane

Sample Replicates
A replicate analysis (duplicate) was run to evaluate the reproducibility of the sampling system and instrument. The difference between samples did not vary more than 20%.

Equipment Blanks
Blanks were run at the beginning of each workday and after calibrations. The blanks were collected using an ambient air sample. These blanks checked the septum, syringe, GC column, GC detector and the ambient air. Contamination was not found in any of the blanks analyzed during this investigation. Blank results are given along with the sample results.

Tracer Gas
A tracer gas was applied to the soil gas probes at each point of connection in which ambient air could enter the sampling system. These points include the top of the sampling probe where the tubing meets the probe connection and the surface bentonite seals. Isobutane was used as the tracer gas, found in common shaving cream. No Isobutane was found in any of the samples collected.

Purge Volume Test
"Purge volume" is the total internal volume of the sampling probe. Three separate purge volumes were tested: 1, 3, and 7 volumes. It was found that 3 volumes were best for this soil vapor survey.

□□□□□□□□□ □r□□

To achieve the objective of this investigation a total of 46 vapor samples were collected from 41 locations at the site. Sampling depths, vacuum readings, purge volume and sampling volumes are given on the analytical results page. All the collected vapor samples were analyzed on-site using Optimal's mobile laboratory.

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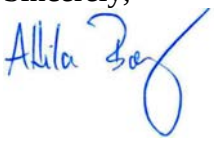
Subsurface soil conditions at this site were predominately silty-sand from ground surface to 5.0 feet bgs. These soil conditions offered sampling flows at 0" water vacuum. Depth to groundwater was unknown at the time of the investigation.
□
□ □□□□□□

During this vapor investigation all 46 samples contained levels of Tetrachloroethene (PCE). PCE levels ranged from 100 ug/m^3 at SG-18 to 175,140 ug/m^3 at SG-36. Additionally, two locations contained levels of Trichloroethene (TCE). TCE levels were 780 ug/m^3 at SG-36 and 800 ug/m^3 at SG-21. None of the other compounds listed in Table 1 above were detected above the listed reporting limits. A complete table of analytical results is included with this report.

□ □□□□□□□ □r□
□
All conclusions presented in this letter are based solely on the information collected by the soil vapor survey conducted by Optimal Technology. Soil vapor testing is only a subsurface screening tool and does not represent actual contaminant concentrations in either the soil and/or groundwater. We enjoyed working with you on this project and look forward to future projects. If you have any questions please contact me at (877) 764-5427.

Sincerely,



Attila Baly
Project Manager

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/23/11

SAMPLE ID	BLANK-1	SG-1 PT3V	SG-1 PT1V	SG-1 PT7V	SG-2	SG-3	SG-4	SG-5
Sampling Depth (Ft.)	N/A	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	N/A	1,500	500	3,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	N/A	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	1	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	500	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	ND	**7,300**	**6,950**	**6,600**	**5,240**	**14,920**	**500**	**250**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit; PT3V = Purge Test Volume

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/23/11

SAMPLE ID	SG-6	SG-7	SG-7 Dup	SG-8	SG-9	SG-10	SG-11	SG-12
Sampling Depth (Ft.)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	0	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	1	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	500	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	**9,030**	**2,940**	**3,060**	**4,750**	**4,000**	**130**	**110**	**18,680**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/23/11

SAMPLE ID	SG-13							
Sampling Depth (Ft.)	5.0							
Purge Volume (ml)	1,500							
Vacuum (in. of Water)	0							
Injection Volume (ul)	50,000							
Dilution Factor	1							

COMPOUND	REP. LIMIT	CONC (ug/m3)							
Dichlorodifluoromethane	1000	ND							
Chloroethane	1000	ND							
Trichlorofluoromethane	1000	ND							
Freon 113	1000	ND							
Methylene Chloride	1000	ND							
1,1-Dichloroethane	1000	ND							
Chloroform	1000	ND							
1,1,1-Trichloroethane	1000	ND							
Carbon Tetrachloride	20	ND							
1,2-Dichloroethane	40	ND							
Trichloroethene (TCE)	500	ND							
1,1,2-Trichloroethane	1000	ND							
Tetrachloroethene (PCE)	100	**350**							
1,1,1,2-Tetrachloroethane	1000	ND							
1,1,2,2-Tetrachloroethane	1000	ND							
Vinyl Chloride	10	ND							
Acetone	1000	ND							
1,1-Dichloroethene	1000	ND							
trans-1,2-Dichloroethene	1000	ND							
2-Butanone (MEK)	1000	ND							
cis-1,2-Dichloroethene	1000	ND							
Cyclohexane	1000	ND							
Benzene	30	ND							
4-Methyl-2-Pentanone	1000	ND							
Toluene	1000	ND							
Chlorobenzene	1000	ND							
Ethylbenzene	400	ND							
m/p-Xylene	1000	ND							
o-Xylene	1000	ND							
Isobutane (Tracer Gas)	1000	ND							

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/24/11

SAMPLE ID	BLANK-2	SG-14	SG-15	SG-16	SG-17	SG-18	SG-19	SG-20
Sampling Depth (Ft.)	N/A	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	N/A	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	N/A	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	1	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	500	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	ND	**17,950**	**14,000**	**230**	**230**	**100**	**15,220**	**600**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/24/11

SAMPLE ID	SG-21	SG-22	SG-23	SG-24	SG-25	SG-26	SG-26 Dup	SG-27
Sampling Depth (Ft.)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	0	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	25,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	2	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	500	**800**	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	**151,550**	**66,710**	**68,580**	**2,390**	**7,290**	**8,110**	**8,230**	**29,170**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/24/11

SAMPLE ID	SG-28	SG-29						
Sampling Depth (Ft.)	5.0	5.0						
Purge Volume (ml)	1,500	1,500						
Vacuum (in. of Water)	0	0						
Injection Volume (ul)	50,000	50,000						
Dilution Factor	1	1						

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)						
Dichlorodifluoromethane	1000	ND	ND						
Chloroethane	1000	ND	ND						
Trichlorofluoromethane	1000	ND	ND						
Freon 113	1000	ND	ND						
Methylene Chloride	1000	ND	ND						
1,1-Dichloroethane	1000	ND	ND						
Chloroform	1000	ND	ND						
1,1,1-Trichloroethane	1000	ND	ND						
Carbon Tetrachloride	20	ND	ND						
1,2-Dichloroethane	40	ND	ND						
Trichloroethene (TCE)	500	ND	ND						
1,1,2-Trichloroethane	1000	ND	ND						
Tetrachloroethene (PCE)	100	**26,660**	**5,770**						
1,1,1,2-Tetrachloroethane	1000	ND	ND						
1,1,2,2-Tetrachloroethane	1000	ND	ND						
Vinyl Chloride	10	ND	ND						
Acetone	1000	ND	ND						
1,1-Dichloroethene	1000	ND	ND						
trans-1,2-Dichloroethene	1000	ND	ND						
2-Butanone (MEK)	1000	ND	ND						
cis-1,2-Dichloroethene	1000	ND	ND						
Cyclohexane	1000	ND	ND						
Benzene	30	ND	ND						
4-Methyl-2-Pentanone	1000	ND	ND						
Toluene	1000	ND	ND						
Chlorobenzene	1000	ND	ND						
Ethylbenzene	400	ND	ND						
m/p-Xylene	1000	ND	ND						
o-Xylene	1000	ND	ND						
Isobutane (Tracer Gas)	1000	ND	ND						

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 8/25/11

SAMPLE ID	BLANK-3	SG-30	SG-31	SG-32	SG-33	SG-34	SG-35	SG-36
Sampling Depth (Ft.)	N/A	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	N/A	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	N/A	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	25,000
Dilution Factor	1	1	1	1	1	1	1	2

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	500	ND	ND	ND	ND	ND	ND	ND	**780**
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	ND	**4,360**	**36,680**	**12,120**	**6,800**	**650**	**410**	**175,140**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

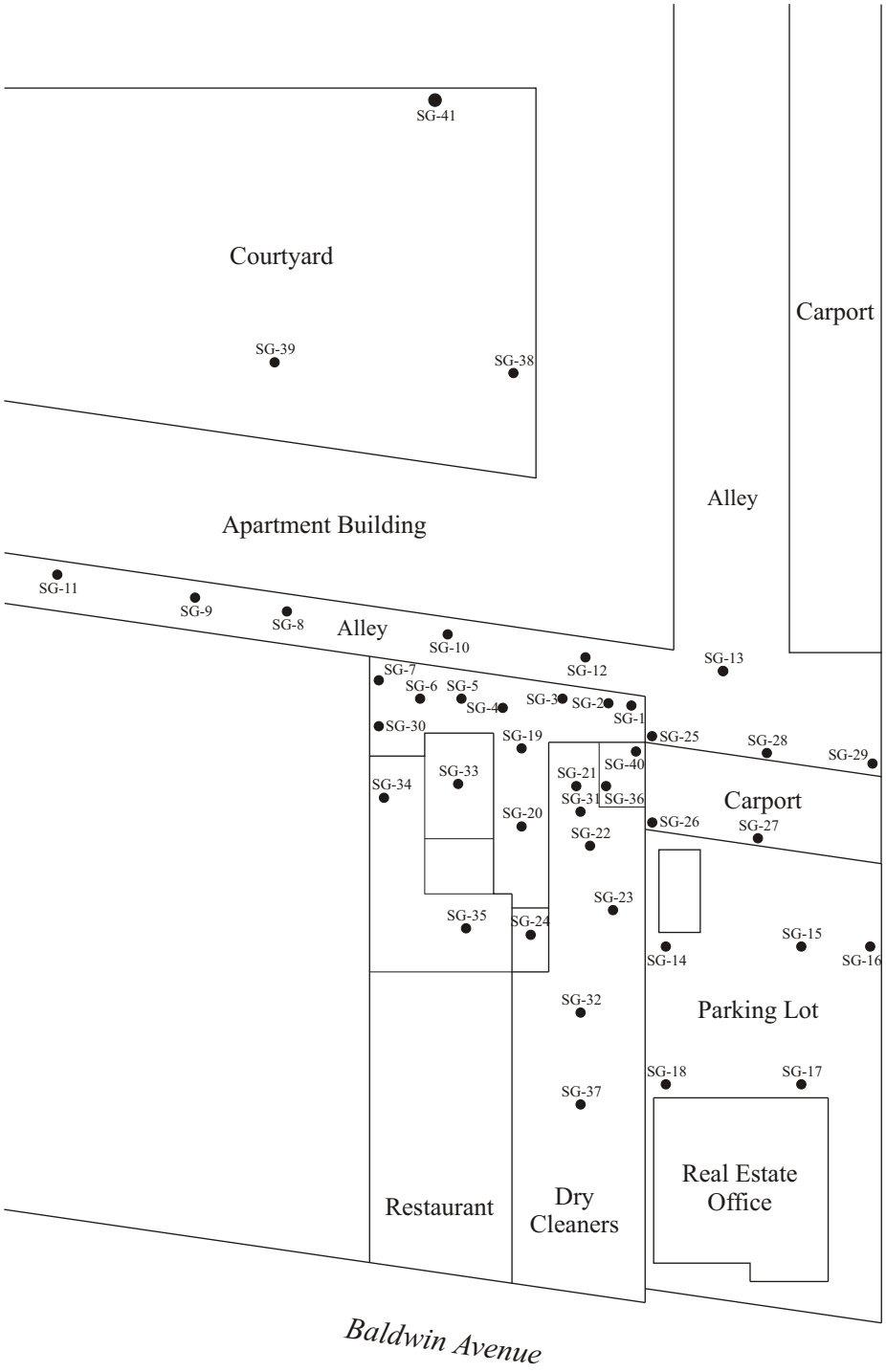
Date: 8/25/11

SAMPLE ID	SG-36 Dup	SG-37	SG-38	SG-39	SG-40	SG-41		
Sampling Depth (Ft.)	5.0	5.0	5.0	5.0	5.0	5.0		
Purge Volume (ml)	1,500	1,500	1,500	1,500	1,500	1,500		
Vacuum (in. of Water)	0	0	0	0	0	0		
Injection Volume (ul)	25,000	50,000	50,000	50,000	25,000	50,000		
Dilution Factor	2	1	1	1	2	1		

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)		
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND		
Chloroethane	1000	ND	ND	ND	ND	ND	ND		
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND		
Freon 113	1000	ND	ND	ND	ND	ND	ND		
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND		
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND		
Chloroform	1000	ND	ND	ND	ND	ND	ND		
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND		
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND		
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND		
Trichloroethene (TCE)	500	**800**	ND	ND	ND	ND	ND		
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND		
Tetrachloroethene (PCE)	100	**176,380**	**14,610**	**5,080**	**3,510**	**67,300**	**2,660**		
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND		
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND		
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND		
Acetone	1000	ND	ND	ND	ND	ND	ND		
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND		
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND		
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND		
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND		
Cyclohexane	1000	ND	ND	ND	ND	ND	ND		
Benzene	30	ND	ND	ND	ND	ND	ND		
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND		
Toluene	1000	ND	ND	ND	ND	ND	ND		
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND		
Ethylbenzene	400	ND	ND	ND	ND	ND	ND		
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND		
o-Xylene	1000	ND	ND	ND	ND	ND	ND		
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND		

Note: ND = Below Listed Reporting Limit

2369 Rutland Place, Thousand Oaks, CA 91362 • Toll Free (877) SOIL GAS (764-5427) • (818) 734-6230 • Fax (818) 734-6235



N

0 20 40

Approximate Scale

Legend

SG-1 - Soil Vapor Sample Number

● - Soil Vapor Sample Location

Optimal Technology
2369 Rutland Place
Thousand Oaks, CA 91362
Toll-free (877) SOIL GAS
*Tel: (818) 734-6230 * Fax: (818) 734-6235*

DATE: August 23-25, 2011

APPROXIMATE SCALE: 1" = 40'

FIGURE 1

COMPANY: RRM, Inc.

TITLE: Soil Vapor Sampling Location Map
235 Baldwin Ave., San Mateo, CA

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

July 2, 2013

Mr. Matthew Paulus
RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Dear Mr. Paulus:

This letter presents the results of the soil vapor investigation conducted by Optimal Technology (Optimal), for RRM, Inc. on June 30, 2013. The study was performed at 235 Baldwin Ave., San Mateo, California.

Optimal was contracted to perform a soil vapor survey at this site to screen for possible chlorinated solvents and aromatic hydrocarbons. The primary objective of this soil vapor investigation was to determine if soil vapor contamination is present in the subsurface soil.

M **d**

Gas sampling was performed by hydraulically pushing soil gas probes to a depth of 5.0 feet below ground surface (bgs). An electric rotary hammer drill was used to drill a 1.0-inch diameter hole through the overlying surface to allow probe placement when required. The same electric hammer drill was used to push probes in areas of resistance during placement.

At each sampling location an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing the sample through a luer-lock connection which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

All analyses were performed on a laboratory grade Hewlett Packard model 5890 Series II gas chromatograph equipped with a Hewlett Packard model 5971 Mass Spectra Detector and Tekmar LSC 2000 Purge and Trap. An SGE capillary column using helium as the carrier gas was used to perform all analysis. All results were collected on a personal computer utilizing Hewlett Packard's 5971 MS and chromatographic data collection and handling system.

5-Point Calibration
The initial five point calibration consisted of 20, 50, 100, 200 and 500 ul injections of the calibration standard. A calibration factor on each analyte was generated using a best fit line method using the HP data system. If the r^2 factor generated from this line was not greater than 0.990, an additional five point calibration would have been performed. Method reporting limits were calculated to be 10-1000 micrograms per cubic meter (ug/m^3) for the individual compounds.

A daily calibration check and end of run calibration check was performed by preparing a calibration solution from a pre-mixed standard supplied by CPI International. The standard contained common halogenated solvents and aromatic hydrocarbons (see Table 1). The individual compound concentrations in the standards ranged between 0.025 nanograms per microliter (ng/ul) and 0.25 ng/ul.

Dichlorodifluoromethane	Carbon Tetrachloride	Chloroethane
Trichlorofluoromethane	1,2-Dichloroethane	Benzene
1,1-Dichloroethene	Trichloroethene	Toluene
Methylene Chloride	1,1,2-Trichloroethane	Ethylbenzene
trans-1,2-Dichloroethene	Tetrachloroethene	m-/p-Xylene
1,1-Dichloroethane	Chloroform	o-Xylene
cis-1,2-Dichloroethene	1,1,1,2-Tetrachloroethane	Vinyl Chloride
1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	Freon 113
4-Methyl-2-Pentanone	Cyclohexane	Acetone
Chlorobenzene	2-Butanone	Isobutane

Sample Replicates
A replicate analysis (duplicate) was run to evaluate the reproducibility of the sampling system and instrument. The difference between samples did not vary more than 20%.

Equipment Blanks
Blanks were run at the beginning of each workday and after calibrations. The blanks were collected using an ambient air sample. These blanks checked the septum, syringe, GC column, GC detector and the ambient air. Contamination was not found in any of the blanks analyzed during this investigation. Blank results are given along with the sample results.

Tracer Gas
A tracer gas was applied to the soil gas probes at each point of connection in which ambient air could enter the sampling system. These points include the top of the sampling probe where the tubing meets the probe connection and the surface bentonite seals. Isobutane was used as the tracer gas, found in common shaving cream. No Isobutane was found in any of the samples collected.

Purge Volume Test

"Purge volume" is the total internal volume of the sampling probe. Three separate purge volumes were tested on a previous occasion: 1, 3, and 7 volumes. It was found that 3 volumes were best for this soil vapor survey.

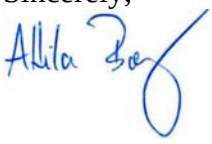
To achieve the objective of this investigation a total of 14 vapor samples were collected from 13 locations at the site. Sampling depths, vacuum readings, purge volume and sampling volumes are given on the analytical results page. All the collected vapor samples were analyzed on-site using Optimal's mobile laboratory.

Subsurface soil conditions at this site were predominately silty-sand from ground surface to 5.0 feet bgs. These soil conditions offered sampling flows at 0" water vacuum. Depth to groundwater was unknown at the time of the investigation.

During this vapor investigation all 14 samples contained levels of Tetrachloroethene (PCE). PCE levels ranged from 4,821 ug/m^3 at SG-54 to 200,239 ug/m^3 at SG-52. Additionally, three samples contained levels of Trichloroethene (TCE). TCE levels ranged from 166 ug/m^3 at SG-51 to 1,178 ug/m^3 at SG-53. None of the other compounds listed in Table 1 above were detected above the listed reporting limits. A complete table of analytical results is included with this report.

All conclusions presented in this letter are based solely on the information collected by the soil vapor survey conducted by Optimal Technology. Soil vapor testing is only a subsurface screening tool and does not represent actual contaminant concentrations in either the soil and/or groundwater. We enjoyed working with you on this project and look forward to future projects. If you have any questions please contact me at (877) 764-5427.

Sincerely,



Attila Baly
Project Manager

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 6/30/13

SAMPLE ID	BLANK-1	SG-42	SG-43	SG-44	SG-45	SG-46	SG-47	SG-48
Sampling Depth (Ft.)	N/A	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Purge Volume (ml)	N/A	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Vacuum (in. of Water)	N/A	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	1	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	100	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	100	ND	**6,673**	**12,323**	**22,694**	**38,980**	**26,449**	**80,531**	**16,366**
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	30	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	ND
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	ND
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 235 Baldwin Ave., San Mateo, CA
Analyst: A. Baly **Collector:** A. Baly
Method: Modified EPA 8260B

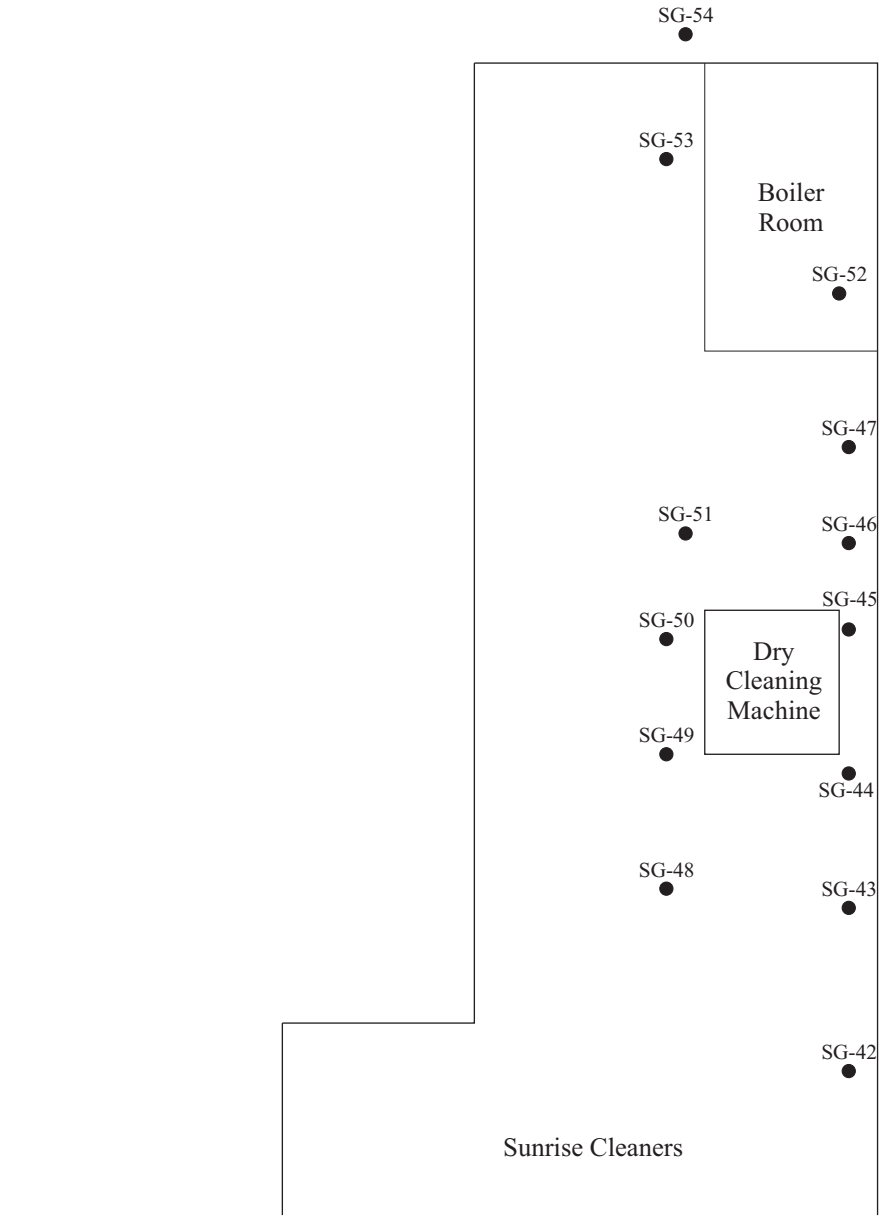
Lab Name: Optimal Technology
Inst. ID: HP-5890 Series II
Detector: HP-5971 Mass Spectrometer

Date: 6/30/13

SAMPLE ID	SG-49	SG-50	SG-51	SG-52	SG-53	SG-54	SG-54 Dup	
Sampling Depth (Ft.)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	
Purge Volume (ml)	1,500	1,500	1,500	1,500	1,500	1,500	1,500	
Vacuum (in. of Water)	0	0	0	0	0	0	0	
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	
Dilution Factor	1	1	1	1	1	1	1	

COMPOUND	REP. LIMIT	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	CONC (ug/m3)	
Dichlorodifluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	
Chloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
Trichlorofluoromethane	1000	ND	ND	ND	ND	ND	ND	ND	
Freon 113	1000	ND	ND	ND	ND	ND	ND	ND	
Methylene Chloride	1000	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
Chloroform	1000	ND	ND	ND	ND	ND	ND	ND	
1,1,1-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
Carbon Tetrachloride	20	ND	ND	ND	ND	ND	ND	ND	
1,2-Dichloroethane	40	ND	ND	ND	ND	ND	ND	ND	
Trichloroethene (TCE)	100	ND	ND	**166**	**453**	**1,178**	ND	ND	
1,1,2-Trichloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
Tetrachloroethene (PCE)	100	**27,631**	**22,393**	**41,733**	**200,239**	**27,521**	**4,821**	**4,753**	
1,1,1,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
1,1,2,2-Tetrachloroethane	1000	ND	ND	ND	ND	ND	ND	ND	
Vinyl Chloride	10	ND	ND	ND	ND	ND	ND	ND	
Acetone	1000	ND	ND	ND	ND	ND	ND	ND	
1,1-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	
trans-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	
2-Butanone (MEK)	1000	ND	ND	ND	ND	ND	ND	ND	
cis-1,2-Dichloroethene	1000	ND	ND	ND	ND	ND	ND	ND	
Cyclohexane	1000	ND	ND	ND	ND	ND	ND	ND	
Benzene	30	ND	ND	ND	ND	ND	ND	ND	
4-Methyl-2-Pentanone	1000	ND	ND	ND	ND	ND	ND	ND	
Toluene	1000	ND	ND	ND	ND	ND	ND	ND	
Chlorobenzene	1000	ND	ND	ND	ND	ND	ND	ND	
Ethylbenzene	400	ND	ND	ND	ND	ND	ND	ND	
m/p-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	
o-Xylene	1000	ND	ND	ND	ND	ND	ND	ND	
Isobutane (Tracer Gas)	1000	ND	ND	ND	ND	ND	ND	ND	

Note: ND = Below Listed Reporting Limit





0 5 10

Approximate Scale

Legend

SG-42 - Soil Vapor Sample Number

● - Soil Vapor Sample Location

Optimal Technology
1667 Cross Bridge Place
Thousand Oaks, CA 91362
Toll-free (877) SOIL GAS
*Tel: (818) 734-6230 * Fax: (818) 734-6235*

DATE: June 30, 2013

APPROXIMATE SCALE: 1" = 10'

FIGURE

COMPANY: RRM

TITLE: Soil Vapor Sampling Location Map
235 Baldwin Ave., San Mateo, CA

1

Northern California ACCUTEST LABORATORIES

07/09/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28515

Sampling Date: 06/30/13

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **28**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28515

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28515-1	06/30/13	11:00 CT		07/01/13	AQ	Ground Water	SB-19
C28515-2	06/30/13	13:00 CT		07/01/13	AQ	Ground Water	SB-20
C28515-3	06/30/13	15:30 CT		07/01/13	AQ	Ground Water	SUMP #2

Summary of Hits

Job Number: C28515
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28515-1	**SB-19**					
cis-1,2-Dichloroethylene [a]		1.2 J	2.0	0.40	ug/l	SW846 8260B
Ethylbenzene [a]		0.56 J	2.0	0.40	ug/l	SW846 8260B
Methyl ethyl ketone [a]		5.6 J	20	4.0	ug/l	SW846 8260B
Naphthalene [a]		1.1 J	10	1.0	ug/l	SW846 8260B
1,2,4-Trimethylbenzene [a]		0.46 J	4.0	0.40	ug/l	SW846 8260B
Tetrachloroethylene [a]		96.2	2.0	0.60	ug/l	SW846 8260B
Toluene [a]		1.0 J	2.0	0.40	ug/l	SW846 8260B
Trichloroethylene [a]		5.7	2.0	0.40	ug/l	SW846 8260B
Xylene (total) [a]		2.1 J	4.0	0.92	ug/l	SW846 8260B
C28515-2	**SB-20**					
Acetone [a]		6.3 J	20	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		0.48 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		7.4	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		1.0	1.0	0.20	ug/l	SW846 8260B
C28515-3	**SUMP #2**					
Acetone		50.9	20	4.0	ug/l	SW846 8260B
Bromodichloromethane		0.24 J	1.0	0.20	ug/l	SW846 8260B
Chloroform		17.6	1.0	0.20	ug/l	SW846 8260B
p-Dichlorobenzene		0.41 J	1.0	0.20	ug/l	SW846 8260B
Methyl chloride		0.47 J	1.0	0.30	ug/l	SW846 8260B
Methyl ethyl ketone		2.9 J	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene		0.79 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		0.20 J	1.0	0.20	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18619.D	2	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	8.0	ug/l	
71-43-2	Benzene	ND	2.0	0.40	ug/l	
108-86-1	Bromobenzene	ND	2.0	0.40	ug/l	
74-97-5	Bromochloromethane	ND	2.0	0.40	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	0.40	ug/l	
75-25-2	Bromoform	ND	2.0	0.44	ug/l	
104-51-8	n-Butylbenzene	ND	4.0	0.40	ug/l	
135-98-8	sec-Butylbenzene	ND	4.0	0.40	ug/l	
98-06-6	tert-Butylbenzene	ND	4.0	0.56	ug/l	
108-90-7	Chlorobenzene	ND	2.0	0.40	ug/l	
75-00-3	Chloroethane	ND	2.0	0.40	ug/l	
67-66-3	Chloroform	ND	2.0	0.40	ug/l	
95-49-8	o-Chlorotoluene	ND	4.0	0.40	ug/l	
106-43-4	p-Chlorotoluene	ND	4.0	0.52	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	0.40	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	0.40	ug/l	
75-35-4	1,1-Dichloroethylene	ND	2.0	0.40	ug/l	
563-58-6	1,1-Dichloropropene	ND	2.0	0.40	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.0	0.80	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.40	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.40	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.0	0.40	ug/l	
108-20-3	Di-Isopropyl ether	ND	4.0	0.44	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.0	0.40	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	0.40	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.40	ug/l	
156-59-2	cis-1,2-Dichloroethylene	1.2	2.0	0.40	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	0.40	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.0	0.40	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.0	0.40	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.0	0.40	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	2.0	0.40	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	0.60	ug/l	
100-41-4	Ethylbenzene	0.56	2.0	0.40	ug/l	J
637-92-3	Ethyl Tert Butyl Ether	ND	4.0	0.44	ug/l	
591-78-6	2-Hexanone	ND	20	4.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	4.0	0.40	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.40	ug/l	
99-87-6	p-Isopropyltoluene	ND	4.0	0.40	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/l	
74-83-9	Methyl bromide	ND	4.0	0.40	ug/l	
74-87-3	Methyl chloride	ND	2.0	0.60	ug/l	
74-95-3	Methylene bromide	ND	2.0	0.40	ug/l	
75-09-2	Methylene chloride	ND	20	4.0	ug/l	
78-93-3	Methyl ethyl ketone	5.6	20	4.0	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	2.0	0.40	ug/l	
91-20-3	Naphthalene	1.1	10	1.0	ug/l	J
103-65-1	n-Propylbenzene	ND	4.0	0.40	ug/l	
100-42-5	Styrene	ND	2.0	0.40	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	4.0	0.80	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	20	4.8	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.0	0.60	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	0.40	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	0.40	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	0.44	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	4.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	4.0	0.40	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.0	0.40	ug/l	
95-63-6	1,2,4-Trimethylbenzene	0.46	4.0	0.40	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	0.40	ug/l	
127-18-4	Tetrachloroethylene	96.2	2.0	0.60	ug/l	
108-88-3	Toluene	1.0	2.0	0.40	ug/l	J
79-01-6	Trichloroethylene	5.7	2.0	0.40	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	2.0	0.40	ug/l	
1330-20-7	Xylene (total)	2.1	4.0	0.92	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	87%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18620.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.3	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.48	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	7.4	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	1.0	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R18621.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	50.9	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	0.24	1.0	0.20	ug/l	J
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	17.6	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	0.41	1.0	0.20	ug/l	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	0.47	1.0	0.30	ug/l	J
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	2.9	10	2.0	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.79	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.20	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C28515

RRMCASC515

Client / Reporting Information

Company Name: RRM, Inc	Project Name: Former Sunrise Cleaners
Address: 2560 Soquel Ave #202	Street: 235 Baldwin Ave
City: Santa Cruz State: CA Zip: 95062	City: San Mateo State: CA
Project Contact: Matt Paulus	Project #: KCE565
Phone #: (831) 475-8141	EMAIL: labdata@rrmsc.com
Samplers's Name: C Townsel	Client Purchase Order #:

Project Information

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	HCSO4	NONE	NaHSO4	MEOH	ENCORE	VOCs (8260B) Full List	LAB USE ONLY
1	SB-19	6-30-13	1100	CT	L	3	✓								X	
2	SB-20	↓	1200	↓	↓	↓	↓								↓	
3	(CT) [redacted] #2 SUMP	↓	1530	↓	↓	↓	↓								↓	

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-OJ WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

- [ ] 10 Day
- [x] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Approved By:/ Date:

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [x] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Emergency T/A data available VIA Lablink

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	6-30-13 1730	1 Mike Moorefield	2 Mike Moorefield	7-1-13 1015	2 [signature] 1017 07/01/13
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N	Headspace Y / N; Separate Receiving Check List used Y / N; On Ice Y / N; Cooler Temp. 5.5-1.0=4.5°C

C28515: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28515 **Client:** RRM **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/1/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.5/4.5); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28515: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	93%	70-130%

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	106%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	74.0	93	74.5	93	1	38-159/24
71-43-2	Benzene	20	19.5	98	19.7	99	1	77-122/25
108-86-1	Bromobenzene	20	19.6	98	20.0	100	2	76-126/17
74-97-5	Bromochloromethane	20	19.0	95	19.3	97	2	77-130/17
75-27-4	Bromodichloromethane	20	18.9	95	19.3	97	2	75-127/16
75-25-2	Bromoform	20	18.1	91	18.6	93	3	69-141/17
104-51-8	n-Butylbenzene	20	20.4	102	19.6	98	4	72-129/18
135-98-8	sec-Butylbenzene	20	19.2	96	18.7	94	3	74-128/18
98-06-6	tert-Butylbenzene	20	19.5	98	21.9	110	12	73-127/18
108-90-7	Chlorobenzene	20	18.3	92	18.8	94	3	77-122/16
75-00-3	Chloroethane	20	18.1	91	18.3	92	1	69-133/18
67-66-3	Chloroform	20	19.1	96	19.4	97	2	74-126/17
95-49-8	o-Chlorotoluene	20	18.5	93	18.9	95	2	72-127/20
106-43-4	p-Chlorotoluene	20	18.2	91	19.1	96	5	68-127/18
56-23-5	Carbon tetrachloride	20	18.8	94	19.1	96	2	71-133/19
75-34-3	1,1-Dichloroethane	20	18.7	94	19.0	95	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.4	92	18.6	93	1	66-125/20
563-58-6	1,1-Dichloropropene	20	20.0	100	20.3	102	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	18.2	91	18.3	92	1	65-131/20
106-93-4	1,2-Dibromoethane	20	19.2	96	19.7	99	3	75-135/17
107-06-2	1,2-Dichloroethane	20	18.7	94	19.1	96	2	71-131/17
78-87-5	1,2-Dichloropropane	20	19.6	98	19.8	99	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.3	97	19.7	99	2	78-123/16
108-20-3	Di-Isopropyl ether	20	19.1	96	19.3	97	1	68-129/17
594-20-7	2,2-Dichloropropane	20	19.3	97	19.3	97	0	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.8	99	3	76-132/16
75-71-8	Dichlorodifluoromethane	20	20.2	101	21.5	108	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.7	99	20.0	100	2	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	20.9	105	21.4	107	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.4	92	18.7	94	2	75-124/16
95-50-1	o-Dichlorobenzene	20	18.4	92	18.6	93	1	76-124/16
106-46-7	p-Dichlorobenzene	20	19.6	98	19.8	99	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.9	100	20.2	101	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.7	94	19.2	96	3	71-126/16
100-41-4	Ethylbenzene	20	20.1	101	20.6	103	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	21.3	107	21.5	108	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	82.6	103	84.1	105	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.8	99	19.6	98	1	69-135/20
98-82-8	Isopropylbenzene	20	19.0	95	19.0	95	0	61-125/17
99-87-6	p-Isopropyltoluene	20	19.2	96	18.7	94	3	68-127/18
108-10-1	4-Methyl-2-pentanone	80	80.5	101	80.6	101	0	71-142/21
74-83-9	Methyl bromide	20	18.8	94	18.5	93	2	68-132/18
74-87-3	Methyl chloride	20	17.5	88	17.6	88	1	39-150/28
74-95-3	Methylene bromide	20	19.0	95	19.2	96	1	77-127/16
75-09-2	Methylene chloride	20	18.7	94	18.8	94	1	67-128/18
78-93-3	Methyl ethyl ketone	80	79.2	99	80.1	100	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.9	100	20.2	101	1	73-132/17
91-20-3	Naphthalene	20	20.3	102	20.5	103	1	70-136/20
103-65-1	n-Propylbenzene	20	18.8	94	18.6	93	1	71-127/17
100-42-5	Styrene	20	19.6	98	20.1	101	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.8	104	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	99.0	99	99.4	99	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	19.9	100	20.4	102	2	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.9	95	19.2	96	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.4	97	19.6	98	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.1	96	19.6	98	3	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	19.7	99	19.7	99	0	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.5	93	18.7	94	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	19.7	99	19.5	98	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	21.0	105	20.8	104	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	21.5	108	21.2	106	1	77-129/17
127-18-4	Tetrachloroethylene	20	22.6	113	25.2	126	11	69-127/20
108-88-3	Toluene	20	20.0	100	20.6	103	3	75-122/17
79-01-6	Trichloroethylene	20	19.7	99	20.3	102	3	78-123/17
75-69-4	Trichlorofluoromethane	20	20.5	103	22.0	110	7	65-136/23
75-01-4	Vinyl chloride	20	24.0	120	24.7	124	3	57-146/22
1330-20-7	Xylene (total)	60	58.4	97	59.5	99	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	104%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-LCS	R18604.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	104%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	7.1	J	80	73.4	83	74.0	84	1	38-159/24
71-43-2	Benzene	ND		20	19.3	97	19.1	96	1	77-122/16
108-86-1	Bromobenzene	ND		20	19.3	97	19.5	98	1	76-126/17
74-97-5	Bromochloromethane	ND		20	19.4	97	19.1	96	2	77-130/17
75-27-4	Bromodichloromethane	ND		20	19.6	98	19.5	98	1	75-127/16
75-25-2	Bromoform	ND		20	16.4	82	16.2	81	1	69-141/17
104-51-8	n-Butylbenzene	ND		20	19.8	99	19.9	100	1	72-129/18
135-98-8	sec-Butylbenzene	ND		20	20.3	102	20.4	102	0	74-128/18
98-06-6	tert-Butylbenzene	ND		20	20.1	101	20.2	101	0	73-127/18
108-90-7	Chlorobenzene	ND		20	19.2	96	19.0	95	1	77-122/16
75-00-3	Chloroethane	ND		20	19.5	98	19.3	97	1	69-133/18
67-66-3	Chloroform	ND		20	19.6	98	19.3	97	2	74-126/17
95-49-8	o-Chlorotoluene	ND		20	19.7	99	19.5	98	1	72-127/20
106-43-4	p-Chlorotoluene	ND		20	20.1	101	20.4	102	1	68-127/18
56-23-5	Carbon tetrachloride	ND		20	19.4	97	19.3	97	1	71-133/19
75-34-3	1,1-Dichloroethane	ND		20	19.8	99	19.5	98	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20	19.7	99	19.8	99	1	66-125/20
563-58-6	1,1-Dichloropropene	ND		20	19.7	99	19.9	100	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.9	90	18.2	91	2	65-131/20
106-93-4	1,2-Dibromoethane	ND		20	19.1	96	19.0	95	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		20	19.0	95	18.9	95	1	71-131/17
78-87-5	1,2-Dichloropropane	ND		20	19.6	98	19.4	97	1	78-124/16
142-28-9	1,3-Dichloropropane	ND		20	19.0	95	18.8	94	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		20	20.1	101	20.0	100	0	68-129/17
594-20-7	2,2-Dichloropropane	ND		20	18.4	92	18.1	91	2	70-131/19
124-48-1	Dibromochloromethane	ND		20	18.9	95	18.8	94	1	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20	21.2	106	21.1	106	0	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.6	98	19.4	97	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.8	94	18.8	94	0	72-130/16
541-73-1	m-Dichlorobenzene	ND		20	19.1	96	19.3	97	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		20	19.0	95	19.1	96	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		20	18.8	94	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20	19.8	99	19.4	97	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20	18.8	94	18.7	94	1	71-126/16
100-41-4	Ethylbenzene	ND		20	19.9	100	19.5	98	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20	19.9	100	20.0	100	1	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	76.4	96	76.0	95	1	67-150/22
87-68-3	Hexachlorobutadiene	ND		20	18.2	91	18.9	95	4	69-135/20
98-82-8	Isopropylbenzene	ND		20	20.1	101	19.8	99	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		20	20.1	101	20.2	101	0	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80	74.7	93	74.8	94	0	71-142/21
74-83-9	Methyl bromide	ND		20	19.5	98	19.0	95	3	68-132/18
74-87-3	Methyl chloride	ND		20	18.2	91	17.9	90	2	39-150/28
74-95-3	Methylene bromide	ND		20	19.3	97	19.3	97	0	77-127/16
75-09-2	Methylene chloride	ND		20	18.4	92	18.1	91	2	67-128/18
78-93-3	Methyl ethyl ketone	ND		80	74.9	94	73.6	92	2	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		20	19.4	97	19.4	97	0	73-132/17
91-20-3	Naphthalene	ND		20	17.6	88	18.9	95	7	70-136/20
103-65-1	n-Propylbenzene	ND		20	20.4	102	20.5	103	0	71-127/17
100-42-5	Styrene	ND		20	16.3	82	15.9	80	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.8	99	19.8	99	0	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100	93.7	94	96.5	97	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.3	97	18.9	95	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20	19.8	99	19.6	98	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.3	97	19.4	97	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	18.9	95	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20	16.9	85	18.4	92	8	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20	17.4	87	17.5	88	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.5	88	18.2	91	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20	18.7	94	18.7	94	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.8	99	19.8	99	0	77-129/17
127-18-4	Tetrachloroethylene	ND		20	18.9	95	18.8	94	1	69-127/20
108-88-3	Toluene	ND		20	19.7	99	19.4	97	2	75-122/17
79-01-6	Trichloroethylene	ND		20	19.6	98	19.4	97	1	78-123/17
75-69-4	Trichlorofluoromethane	ND		20	18.6	93	18.7	94	1	65-136/23
75-01-4	Vinyl chloride	ND		20	22.6	113	21.6	108	5	57-146/22
1330-20-7	Xylene (total)	ND		60	59.0	98	58.3	97	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
1868-53-7	Dibromofluoromethane	104%	103%	96%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
2037-26-5	Toluene-D8	103%	102%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	102%	98%	70-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/10/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28541

Sampling Date: 06/30/13

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **108**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Accutest Laboratories

Sample Summary

Remediation Risk Management

Job No: C28541

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28541-1	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-5
C28541-2	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-10
C28541-3	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-16.5
C28541-4	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-21
C28541-5	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-24
C28541-6	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-0.5
C28541-7	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-3
C28541-8	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-6
C28541-9	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-0.5
C28541-10	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-3
C28541-11	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-6
C28541-12	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-0.5
C28541-13	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-3

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Remediation Risk Management

Job No: C28541

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28541-14	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-6
C28541-15	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-0.5
C28541-16	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-3
C28541-17	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-6
C28541-18	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-12

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: C28541
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28541-1	**SB-19-5**					
Acetone		16.5 J	40	9.9	ug/kg	SW846 8260B
Tetrachloroethylene		8.3	5.0	0.59	ug/kg	SW846 8260B
Toluene		0.60 J	5.0	0.50	ug/kg	SW846 8260B
C28541-2	**SB-19-10**					
Tetrachloroethylene		53.9	5.0	0.60	ug/kg	SW846 8260B
Trichloroethylene		0.76 J	5.0	0.50	ug/kg	SW846 8260B
C28541-3	**SB-19-16.5**					
cis-1,2-Dichloroethylene		48.0 J	190	43	ug/kg	SW846 8260B
Tetrachloroethylene		1570	190	23	ug/kg	SW846 8260B
Trichloroethylene		212	190	19	ug/kg	SW846 8260B
C28541-4	**SB-19-21**					
Tetrachloroethylene		307000	31000	3700	ug/kg	SW846 8260B
C28541-5	**SB-19-24**					
Tetrachloroethylene [a]		5170	1800	220	ug/kg	SW846 8260B
Trichloroethylene [a]		1710 J	1800	180	ug/kg	SW846 8260B
C28541-6	**SB-20-0.5**					
Tetrachloroethylene		21.3	4.9	0.59	ug/kg	SW846 8260B
C28541-7	**SB-20-3**					
Tetrachloroethylene		69.4	4.9	0.59	ug/kg	SW846 8260B
C28541-8	**SB-20-6**					
Tetrachloroethylene		687	200	24	ug/kg	SW846 8260B
Trichloroethylene		0.71 J	5.0	0.50	ug/kg	SW846 8260B
C28541-9	**SB-21-0.5**					
Tetrachloroethylene		61.1	4.9	0.59	ug/kg	SW846 8260B

Summary of Hits

Job Number: C28541
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28541-10	**SB-21-3**					
Tetrachloroethylene		88.8	4.9	0.59	ug/kg	SW846 8260B
C28541-11	**SB-21-6**					
Tetrachloroethylene		31.3	5.0	0.59	ug/kg	SW846 8260B
C28541-12	**SB-22-0.5**					
Tetrachloroethylene		12.1	5.0	0.60	ug/kg	SW846 8260B
C28541-13	**SB-22-3**					
Tetrachloroethylene		63.2	4.9	0.59	ug/kg	SW846 8260B
Trichloroethylene		0.60 J	4.9	0.49	ug/kg	SW846 8260B
C28541-14	**SB-22-6**					
Tetrachloroethylene		98.4	4.9	0.58	ug/kg	SW846 8260B
Trichloroethylene		1.5 J	4.9	0.49	ug/kg	SW846 8260B
C28541-15	**SB-23-0.5**					
No hits reported in this sample.						
C28541-16	**SB-23-3**					
Tetrachloroethylene		2.4 J	5.0	0.60	ug/kg	SW846 8260B
C28541-17	**SB-23-6**					
Tetrachloroethylene		3.3 J	4.8	0.58	ug/kg	SW846 8260B
C28541-18	**SB-20-12**					
Tetrachloroethylene		80.2	5.0	0.60	ug/kg	SW846 8260B

(a) Dilution required due to high concentration of non-target hydrocarbons.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25815.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.05 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	16.5	40	9.9	ug/kg	J
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	8.3	5.0	0.59	ug/kg	
108-88-3	Toluene	0.60	5.0	0.50	ug/kg	J
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	48% [b]		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.
(b) Outside control limits due to matrix interference.pH = 12.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25816.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.02 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	53.9	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	0.76	5.0	0.50	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-16.5		
Lab Sample ID:	C28541-3	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25841.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.47 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1500	390	ug/kg	
71-43-2	Benzene	ND	190	19	ug/kg	
108-86-1	Bromobenzene	ND	190	19	ug/kg	
74-97-5	Bromochloromethane	ND	190	19	ug/kg	
75-27-4	Bromodichloromethane	ND	190	19	ug/kg	
75-25-2	Bromoform	ND	190	19	ug/kg	
104-51-8	n-Butylbenzene	ND	190	19	ug/kg	
135-98-8	sec-Butylbenzene	ND	190	19	ug/kg	
98-06-6	tert-Butylbenzene	ND	190	19	ug/kg	
108-90-7	Chlorobenzene	ND	190	19	ug/kg	
75-00-3	Chloroethane	ND	190	39	ug/kg	
67-66-3	Chloroform	ND	190	19	ug/kg	
95-49-8	o-Chlorotoluene	ND	190	19	ug/kg	
106-43-4	p-Chlorotoluene	ND	190	19	ug/kg	
56-23-5	Carbon tetrachloride	ND	190	19	ug/kg	
75-34-3	1,1-Dichloroethane	ND	190	19	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	190	19	ug/kg	
563-58-6	1,1-Dichloropropene	ND	190	19	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	190	54	ug/kg	
106-93-4	1,2-Dibromoethane	ND	190	19	ug/kg	
107-06-2	1,2-Dichloroethane	ND	190	19	ug/kg	
78-87-5	1,2-Dichloropropane	ND	190	19	ug/kg	
142-28-9	1,3-Dichloropropane	ND	190	19	ug/kg	
108-20-3	Di-Isopropyl ether	ND	190	19	ug/kg	
594-20-7	2,2-Dichloropropane	ND	190	19	ug/kg	
124-48-1	Dibromochloromethane	ND	190	19	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	190	39	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	48.0	190	43	ug/kg	J
10061-01-5	cis-1,3-Dichloropropene	ND	190	19	ug/kg	
541-73-1	m-Dichlorobenzene	ND	190	19	ug/kg	
95-50-1	o-Dichlorobenzene	ND	190	19	ug/kg	
106-46-7	p-Dichlorobenzene	ND	190	19	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-19-16.5
Lab Sample ID: C28541-3
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	190	19	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	190	19	ug/kg	
100-41-4	Ethylbenzene	ND	190	19	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	190	19	ug/kg	
591-78-6	2-Hexanone	ND	770	77	ug/kg	
87-68-3	Hexachlorobutadiene	ND	190	39	ug/kg	
98-82-8	Isopropylbenzene	ND	190	19	ug/kg	
99-87-6	p-Isopropyltoluene	ND	190	19	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	770	77	ug/kg	
74-83-9	Methyl bromide	ND	190	39	ug/kg	
74-87-3	Methyl chloride	ND	190	39	ug/kg	
74-95-3	Methylene bromide	ND	190	19	ug/kg	
75-09-2	Methylene chloride	ND	770	190	ug/kg	
78-93-3	Methyl ethyl ketone	ND	770	77	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	190	39	ug/kg	
91-20-3	Naphthalene	ND	190	39	ug/kg	
103-65-1	n-Propylbenzene	ND	190	19	ug/kg	
100-42-5	Styrene	ND	190	19	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	190	19	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1500	390	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	190	19	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	190	19	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	190	19	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	190	19	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	190	19	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	190	39	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	190	19	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	190	39	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	190	39	ug/kg	
127-18-4	Tetrachloroethylene	1570	190	23	ug/kg	
108-88-3	Toluene	ND	190	19	ug/kg	
79-01-6	Trichloroethylene	212	190	19	ug/kg	
75-69-4	Trichlorofluoromethane	ND	190	39	ug/kg	
75-01-4	Vinyl chloride	ND	190	39	ug/kg	
1330-20-7	Xylene (total)	ND	390	39	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-16.5		
Lab Sample ID:	C28541-3	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-21		
Lab Sample ID:	C28541-4	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M40547.D	1	07/03/13	XB	n/a	n/a	VM1218
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.76 g	5.0 ml	0.60 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	250000	62000	ug/kg	
71-43-2	Benzene	ND	31000	3100	ug/kg	
108-86-1	Bromobenzene	ND	31000	3100	ug/kg	
74-97-5	Bromochloromethane	ND	31000	3100	ug/kg	
75-27-4	Bromodichloromethane	ND	31000	3100	ug/kg	
75-25-2	Bromoform	ND	31000	3100	ug/kg	
104-51-8	n-Butylbenzene	ND	31000	3100	ug/kg	
135-98-8	sec-Butylbenzene	ND	31000	3100	ug/kg	
98-06-6	tert-Butylbenzene	ND	31000	3100	ug/kg	
108-90-7	Chlorobenzene	ND	31000	3100	ug/kg	
75-00-3	Chloroethane	ND	31000	6200	ug/kg	
67-66-3	Chloroform	ND	31000	3100	ug/kg	
95-49-8	o-Chlorotoluene	ND	31000	3100	ug/kg	
106-43-4	p-Chlorotoluene	ND	31000	3100	ug/kg	
56-23-5	Carbon tetrachloride	ND	31000	3100	ug/kg	
75-34-3	1,1-Dichloroethane	ND	31000	3100	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	31000	3100	ug/kg	
563-58-6	1,1-Dichloropropene	ND	31000	3100	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	31000	8600	ug/kg	
106-93-4	1,2-Dibromoethane	ND	31000	3100	ug/kg	
107-06-2	1,2-Dichloroethane	ND	31000	3100	ug/kg	
78-87-5	1,2-Dichloropropane	ND	31000	3100	ug/kg	
142-28-9	1,3-Dichloropropane	ND	31000	3100	ug/kg	
108-20-3	Di-Isopropyl ether	ND	31000	3100	ug/kg	
594-20-7	2,2-Dichloropropane	ND	31000	3100	ug/kg	
124-48-1	Dibromochloromethane	ND	31000	3100	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	31000	6200	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	31000	6800	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	31000	3100	ug/kg	
541-73-1	m-Dichlorobenzene	ND	31000	3100	ug/kg	
95-50-1	o-Dichlorobenzene	ND	31000	3100	ug/kg	
106-46-7	p-Dichlorobenzene	ND	31000	3100	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-19-21
Lab Sample ID: C28541-4
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	31000	3100	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	31000	3100	ug/kg	
100-41-4	Ethylbenzene	ND	31000	3100	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	31000	3100	ug/kg	
591-78-6	2-Hexanone	ND	120000	12000	ug/kg	
87-68-3	Hexachlorobutadiene	ND	31000	6200	ug/kg	
98-82-8	Isopropylbenzene	ND	31000	3100	ug/kg	
99-87-6	p-Isopropyltoluene	ND	31000	3100	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	120000	12000	ug/kg	
74-83-9	Methyl bromide	ND	31000	6200	ug/kg	
74-87-3	Methyl chloride	ND	31000	6200	ug/kg	
74-95-3	Methylene bromide	ND	31000	3100	ug/kg	
75-09-2	Methylene chloride	ND	120000	31000	ug/kg	
78-93-3	Methyl ethyl ketone	ND	120000	12000	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	31000	6200	ug/kg	
91-20-3	Naphthalene	ND	31000	6200	ug/kg	
103-65-1	n-Propylbenzene	ND	31000	3100	ug/kg	
100-42-5	Styrene	ND	31000	3100	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	31000	3100	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	250000	62000	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	31000	3100	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	31000	3100	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	31000	3100	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	31000	3100	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	31000	3100	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	31000	6200	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	31000	3100	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	31000	6200	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	31000	6200	ug/kg	
127-18-4	Tetrachloroethylene	307000	31000	3700	ug/kg	
108-88-3	Toluene	ND	31000	3100	ug/kg	
79-01-6	Trichloroethylene	ND	31000	3100	ug/kg	
75-69-4	Trichlorofluoromethane	ND	31000	6200	ug/kg	
75-01-4	Vinyl chloride	ND	31000	6200	ug/kg	
1330-20-7	Xylene (total)	ND	62000	6200	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	111%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-21		
Lab Sample ID:	C28541-4	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	M40546.D	1	07/03/13	XB	n/a	n/a	VM1218
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.90 g	5.0 ml	10.0 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	14000	3600	ug/kg	
71-43-2	Benzene	ND	1800	180	ug/kg	
108-86-1	Bromobenzene	ND	1800	180	ug/kg	
74-97-5	Bromochloromethane	ND	1800	180	ug/kg	
75-27-4	Bromodichloromethane	ND	1800	180	ug/kg	
75-25-2	Bromoform	ND	1800	180	ug/kg	
104-51-8	n-Butylbenzene	ND	1800	180	ug/kg	
135-98-8	sec-Butylbenzene	ND	1800	180	ug/kg	
98-06-6	tert-Butylbenzene	ND	1800	180	ug/kg	
108-90-7	Chlorobenzene	ND	1800	180	ug/kg	
75-00-3	Chloroethane	ND	1800	360	ug/kg	
67-66-3	Chloroform	ND	1800	180	ug/kg	
95-49-8	o-Chlorotoluene	ND	1800	180	ug/kg	
106-43-4	p-Chlorotoluene	ND	1800	180	ug/kg	
56-23-5	Carbon tetrachloride	ND	1800	180	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1800	180	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	1800	180	ug/kg	
563-58-6	1,1-Dichloropropene	ND	1800	180	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1800	510	ug/kg	
106-93-4	1,2-Dibromoethane	ND	1800	180	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1800	180	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1800	180	ug/kg	
142-28-9	1,3-Dichloropropane	ND	1800	180	ug/kg	
108-20-3	Di-Isopropyl ether	ND	1800	180	ug/kg	
594-20-7	2,2-Dichloropropane	ND	1800	180	ug/kg	
124-48-1	Dibromochloromethane	ND	1800	180	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	1800	360	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	1800	400	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1800	180	ug/kg	
541-73-1	m-Dichlorobenzene	ND	1800	180	ug/kg	
95-50-1	o-Dichlorobenzene	ND	1800	180	ug/kg	
106-46-7	p-Dichlorobenzene	ND	1800	180	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1800	180	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1800	180	ug/kg	
100-41-4	Ethylbenzene	ND	1800	180	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	1800	180	ug/kg	
591-78-6	2-Hexanone	ND	7200	720	ug/kg	
87-68-3	Hexachlorobutadiene	ND	1800	360	ug/kg	
98-82-8	Isopropylbenzene	ND	1800	180	ug/kg	
99-87-6	p-Isopropyltoluene	ND	1800	180	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	7200	720	ug/kg	
74-83-9	Methyl bromide	ND	1800	360	ug/kg	
74-87-3	Methyl chloride	ND	1800	360	ug/kg	
74-95-3	Methylene bromide	ND	1800	180	ug/kg	
75-09-2	Methylene chloride	ND	7200	1800	ug/kg	
78-93-3	Methyl ethyl ketone	ND	7200	720	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1800	360	ug/kg	
91-20-3	Naphthalene	ND	1800	360	ug/kg	
103-65-1	n-Propylbenzene	ND	1800	180	ug/kg	
100-42-5	Styrene	ND	1800	180	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	1800	180	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	14000	3600	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1800	180	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1800	180	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1800	180	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1800	180	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	1800	180	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	1800	360	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	1800	180	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	1800	360	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	1800	360	ug/kg	
127-18-4	Tetrachloroethylene	5170	1800	220	ug/kg	
108-88-3	Toluene	ND	1800	180	ug/kg	
79-01-6	Trichloroethylene	1710	1800	180	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	1800	360	ug/kg	
75-01-4	Vinyl chloride	ND	1800	360	ug/kg	
1330-20-7	Xylene (total)	ND	3600	360	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%
2037-26-5	Toluene-D8	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	126%		70-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25843.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.08 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	21.3	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25817.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.12 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	69.4	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25901.D	1	07/09/13	XB	n/a	n/a	VL819
Run #2	L25918.D	1	07/10/13	XB	n/a	n/a	VL820

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.05 g		
Run #2	6.14 g	5.0 ml	100 ul

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	687 [b]	200	24	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	0.71	5.0	0.50	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%
2037-26-5	Toluene-D8	96%	98%	70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%	98%	70-130%

(a) All results reported on a wet weight basis.
(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25844.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.10 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	61.1	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-3		
Lab Sample ID:	C28541-10	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25846.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.09 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-21-3
Lab Sample ID: C28541-10
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	88.8	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-3		
Lab Sample ID:	C28541-10	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25839.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.05 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	31.3	5.0	0.59	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-0.5		
Lab Sample ID:	C28541-12	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25842.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.04 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-22-0.5
Lab Sample ID: C28541-12
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	12.1	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		70-130%
2037-26-5	Toluene-D8	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-0.5		
Lab Sample ID:	C28541-12	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25845.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.07 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.9	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.99	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.99	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.99	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.99	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.99	ug/kg	
127-18-4	Tetrachloroethylene	63.2	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	0.60	4.9	0.49	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	4.9	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-6		
Lab Sample ID:	C28541-14	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25819.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.14 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.97	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-22-6
Lab Sample ID: C28541-14
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	19	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.97	ug/kg	
127-18-4	Tetrachloroethylene	98.4	4.9	0.58	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	1.5	4.9	0.49	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	4.9	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.97	ug/kg	
1330-20-7	Xylene (total)	ND	9.7	0.97	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-6		
Lab Sample ID:	C28541-14	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-0.5
Lab Sample ID: C28541-15
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25820.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.03 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-0.5
Lab Sample ID: C28541-15
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	45% [b]		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-0.5		
Lab Sample ID:	C28541-15	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.
(b) Outside control limits due to matrix interference.pH = 12.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-3		
Lab Sample ID:	C28541-16	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25840.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.02 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-3
Lab Sample ID: C28541-16
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	2.4	5.0	0.60	ug/kg	J
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-3		
Lab Sample ID:	C28541-16	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25814.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.17 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.8	0.48	ug/kg	
108-86-1	Bromobenzene	ND	4.8	0.48	ug/kg	
74-97-5	Bromochloromethane	ND	4.8	0.48	ug/kg	
75-27-4	Bromodichloromethane	ND	4.8	0.48	ug/kg	
75-25-2	Bromoform	ND	4.8	0.48	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.48	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.48	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.48	ug/kg	
108-90-7	Chlorobenzene	ND	4.8	0.48	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.97	ug/kg	
67-66-3	Chloroform	ND	4.8	0.48	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.8	0.48	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.8	0.48	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.8	0.48	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.8	0.48	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.8	0.48	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.8	0.48	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.8	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.8	0.48	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.8	0.48	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.8	0.48	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.8	0.48	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.8	0.48	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.8	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	4.8	0.48	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.8	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.8	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.8	0.48	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.8	0.48	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.8	0.48	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
100-41-4	Ethylbenzene	ND	4.8	0.48	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.8	0.48	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.8	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.48	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.48	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.8	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.8	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.8	0.48	ug/kg	
75-09-2	Methylene chloride	ND	19	4.8	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.8	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.48	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.8	0.48	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.8	0.48	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.8	0.48	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.8	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	0.48	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.97	ug/kg	
127-18-4	Tetrachloroethylene	3.3	4.8	0.58	ug/kg	J
108-88-3	Toluene	ND	4.8	0.48	ug/kg	
79-01-6	Trichloroethylene	ND	4.8	0.48	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.8	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.8	0.97	ug/kg	
1330-20-7	Xylene (total)	ND	9.7	0.97	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25923.D	1	07/10/13	XB	n/a	n/a	VL820
Run #2							

	Initial Weight
Run #1	5.00 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	80.2	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C28541

RRMCASC515

Client / Reporting Information

Company Name: RRM, Inc.
Address: 2560 Soquel Ave # 202
City: Santa Cruz State: CA Zip: 95062
Project Contact: M Paulus
Phone #: (831) 475-8141
Samplers's Name: C Townsend

Project Information

Project Name: Former Sunrise Cleaners
Street: 235 Baldwin Ave
City: San Mateo State: CA
Project #: KCE565
EMAIL: labdata@rrmsc.com
Client Purchase Order #

Requested Analysis

FULL LIST 8260B (VOCs)

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-OJ
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOCs	LAB USE ONLY
1	SB-19-5	6-30-13		CT	S	1									X	
2	SB-19-10															
3	SB-19-16.5															
4	SB-19-21															
5	SB-19-24															
6	SB-20-0.5															
7	SB-20-3					2										
8	SB-20-6															2 x Acetate Liners
9	SB-21-0.5					1										
10	SB-21-3															

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day (125% markup)
- 2 Day (150% markup)
- 1 Day (200% markup)
- Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		6-30-13 1730		2	07/02/13 1152	2
2	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
	3		3	4		4
	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres (Y) N	Headspace Y / N N/A	On Ice (Y) N	Cooler Temp.
	5		5		Labels match Coc (Y) N	Separate Receiving Check List used (Y) N		5.3 °C

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C28541: Chain of Custody
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CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest NC Job #: C28541

Client / Reporting Information

Company Name: RRM, Inc
Address: 2560 Soquel Ave #202
City: Santa Cruz State: CA Zip: 95062
Project Contact: Matt Paulus
Phone #: (831) 475-8141
Samplers's Name: C Townsend

Project Information

Project Name: Former Sunrise Cleaners
Street: 235 Baldwin Ave.
City: San Mateo State: CA
Project #: SCL5565
EMAIL: lab data @ rrmsc.com
Client Purchase Order #:

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	8260B (Full List VOCs)	LAB USE ONLY
11	SB-21-6	6-30-13		CT	S	1		X	
12	SB-22-0.5								
13	SB-22-3								
14	SB-22-6								
15	SB-23-0.5								
16	SB-23-3								
17	SB-23-6								
18	SB-20-12	6/30/13		CT	S	1		X	Extra Sample added on COC (EK) 7/2/13

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] 10 Day
- [X] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		6-30-13 1730		2	7-2-13 11:45	2 1152 07/02/13
3			3	4		4
5			5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N; Headspace Y / N; On Ice Y / N; Separate Receiving Check List used: Y / N	Cooler Temp. ___ °C

page 2 of 2

C28541: Chain of Custody
Page 2 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28541 **Client:** RRM, INC **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/2/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.3/5.3); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Plastic;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☐		☐	
4. VOCs headspace free:	☐		☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28541: Chain of Custody
Page 3 of 3

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	101%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	109%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	101%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	102%	70-130%
460-00-4	4-Bromofluorobenzene	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	70-130%
2037-26-5	Toluene-D8	100%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	101%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	98%	70-130%
460-00-4	4-Bromofluorobenzene	101%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	165	103	146	91	12	62-130/24
71-43-2	Benzene	40	40.6	102	39.8	100	2	81-119/20
108-86-1	Bromobenzene	40	40.4	101	40.5	101	0	79-120/22
74-97-5	Bromochloromethane	40	40.9	102	40.6	102	1	81-120/19
75-27-4	Bromodichloromethane	40	40.6	102	39.9	100	2	79-124/20
75-25-2	Bromoform	40	41.6	104	40.0	100	4	76-128/21
104-51-8	n-Butylbenzene	40	41.0	103	41.0	103	0	79-123/26
135-98-8	sec-Butylbenzene	40	40.6	102	40.3	101	1	77-122/24
98-06-6	tert-Butylbenzene	40	40.4	101	40.0	100	1	77-121/23
108-90-7	Chlorobenzene	40	40.8	102	40.4	101	1	82-121/20
75-00-3	Chloroethane	40	38.8	97	37.3	93	4	80-126/21
67-66-3	Chloroform	40	40.5	101	39.7	99	2	82-123/20
95-49-8	o-Chlorotoluene	40	39.2	98	44.0	110	12	78-125/25
106-43-4	p-Chlorotoluene	40	41.4	104	35.6	89	15	75-125/26
56-23-5	Carbon tetrachloride	40	39.8	100	38.2	96	4	82-127/22
75-34-3	1,1-Dichloroethane	40	40.5	101	39.2	98	3	80-123/20
75-35-4	1,1-Dichloroethylene	40	39.5	99	38.4	96	3	76-123/19
563-58-6	1,1-Dichloropropene	40	40.9	102	40.0	100	2	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	40.8	102	36.7	92	11	64-133/23
106-93-4	1,2-Dibromoethane	40	40.4	101	39.3	98	3	80-120/20
107-06-2	1,2-Dichloroethane	40	40.9	102	39.5	99	3	76-132/21
78-87-5	1,2-Dichloropropane	40	40.6	102	40.0	100	1	80-121/20
142-28-9	1,3-Dichloropropane	40	40.2	101	39.8	100	1	78-120/20
108-20-3	Di-Isopropyl ether	40	40.6	102	39.1	98	4	78-126/19
594-20-7	2,2-Dichloropropane	40	39.5	99	38.3	96	3	77-132/22
124-48-1	Dibromochloromethane	40	40.2	101	39.9	100	1	76-121/21
75-71-8	Dichlorodifluoromethane	40	38.6	97	37.4	94	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	41.1	103	39.6	99	4	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	39.6	99	39.2	98	1	81-124/21
541-73-1	m-Dichlorobenzene	40	40.0	100	40.6	102	1	79-123/23
95-50-1	o-Dichlorobenzene	40	41.3	103	41.4	104	0	79-124/22
106-46-7	p-Dichlorobenzene	40	40.9	102	40.7	102	0	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	41.1	103	39.5	99	4	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	39.1	98	38.3	96	2	81-123/22
100-41-4	Ethylbenzene	40	40.6	102	39.9	100	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	40.0	100	38.8	97	3	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	159	99	144	90	10	68-139/24
87-68-3	Hexachlorobutadiene	40	41.2	103	41.6	104	1	81-126/32
98-82-8	Isopropylbenzene	40	40.9	102	40.3	101	1	81-122/22
99-87-6	p-Isopropyltoluene	40	40.4	101	40.4	101	0	81-121/23
108-10-1	4-Methyl-2-pentanone	160	161	101	144	90	11	74-136/23
74-83-9	Methyl bromide	40	38.7	97	37.8	95	2	82-124/20
74-87-3	Methyl chloride	40	40.6	102	38.9	97	4	60-132/26
74-95-3	Methylene bromide	40	40.8	102	39.5	99	3	82-120/20
75-09-2	Methylene chloride	40	37.7	94	36.0	90	5	75-119/20
78-93-3	Methyl ethyl ketone	160	167	104	147	92	13	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	40.6	102	38.5	96	5	79-127/19
91-20-3	Naphthalene	40	42.1	105	41.1	103	2	78-125/23
103-65-1	n-Propylbenzene	40	40.5	101	40.4	101	0	79-124/22
100-42-5	Styrene	40	39.9	100	40.0	100	0	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	40.3	101	38.5	96	5	80-127/20
75-65-0	Tert Butyl Alcohol	200	196	98	173	87	12	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	40.0	100	39.6	99	1	82-123/21
71-55-6	1,1,1-Trichloroethane	40	40.0	100	38.5	96	4	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	40.8	102	39.3	98	4	77-126/20
79-00-5	1,1,2-Trichloroethane	40	41.1	103	39.7	99	3	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	42.0	105	42.6	107	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	39.3	98	37.1	93	6	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	40.7	102	41.5	104	2	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	40.5	101	40.5	101	0	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	40.4	101	40.5	101	0	81-123/23
127-18-4	Tetrachloroethylene	40	40.7	102	40.5	101	0	80-125/25
108-88-3	Toluene	40	40.1	100	40.2	101	0	80-117/21
79-01-6	Trichloroethylene	40	41.2	103	40.4	101	2	81-122/20
75-69-4	Trichlorofluoromethane	40	38.5	96	37.3	93	3	77-133/22
75-01-4	Vinyl chloride	40	43.7	109	42.2	106	3	71-133/23
1330-20-7	Xylene (total)	120	121	101	120	100	1	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	106%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	103%	103%	70-130%
460-00-4	4-Bromofluorobenzene	100%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	158	99	140	88	12	62-130/24
71-43-2	Benzene	40	40.5	101	40.7	102	0	81-119/20
108-86-1	Bromobenzene	40	40.6	102	40.6	102	0	79-120/22
74-97-5	Bromochloromethane	40	40.8	102	40.3	101	1	81-120/19
75-27-4	Bromodichloromethane	40	40.7	102	40.7	102	0	79-124/20
75-25-2	Bromoform	40	43.0	108	39.7	99	8	76-128/21
104-51-8	n-Butylbenzene	40	41.0	103	40.9	102	0	79-123/26
135-98-8	sec-Butylbenzene	40	41.3	103	41.6	104	1	77-122/24
98-06-6	tert-Butylbenzene	40	41.2	103	40.7	102	1	77-121/23
108-90-7	Chlorobenzene	40	40.7	102	40.2	101	1	82-121/20
75-00-3	Chloroethane	40	40.2	101	40.7	102	1	80-126/21
67-66-3	Chloroform	40	40.7	102	40.8	102	0	82-123/20
95-49-8	o-Chlorotoluene	40	40.6	102	41.2	103	1	78-125/25
106-43-4	p-Chlorotoluene	40	40.3	101	40.6	102	1	75-125/26
56-23-5	Carbon tetrachloride	40	41.5	104	41.0	103	1	82-127/22
75-34-3	1,1-Dichloroethane	40	41.0	103	40.9	102	0	80-123/20
75-35-4	1,1-Dichloroethylene	40	41.0	103	40.7	102	1	76-123/19
563-58-6	1,1-Dichloropropene	40	41.0	103	41.1	103	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	39.3	98	36.6	92	7	64-133/23
106-93-4	1,2-Dibromoethane	40	41.5	104	39.2	98	6	80-120/20
107-06-2	1,2-Dichloroethane	40	40.3	101	39.5	99	2	76-132/21
78-87-5	1,2-Dichloropropane	40	40.6	102	40.2	101	1	80-121/20
142-28-9	1,3-Dichloropropane	40	41.3	103	39.3	98	5	78-120/20
108-20-3	Di-Isopropyl ether	40	40.6	102	40.5	101	0	78-126/19
594-20-7	2,2-Dichloropropane	40	41.5	104	40.7	102	2	77-132/22
124-48-1	Dibromochloromethane	40	42.0	105	40.1	100	5	76-121/21
75-71-8	Dichlorodifluoromethane	40	40.0	100	39.5	99	1	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	40.6	102	40.3	101	1	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	40.6	102	39.9	100	2	81-124/21
541-73-1	m-Dichlorobenzene	40	40.3	101	40.9	102	1	79-123/23
95-50-1	o-Dichlorobenzene	40	40.3	101	40.4	101	0	79-124/22
106-46-7	p-Dichlorobenzene	40	40.1	100	40.2	101	0	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	41.0	103	40.3	101	2	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	41.9	105	40.2	101	4	81-123/22
100-41-4	Ethylbenzene	40	42.2	106	40.9	102	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	41.0	103	40.3	101	2	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	166	104	147	92	12	68-139/24
87-68-3	Hexachlorobutadiene	40	40.0	100	41.1	103	3	81-126/32
98-82-8	Isopropylbenzene	40	42.6	107	41.0	103	4	81-122/22
99-87-6	p-Isopropyltoluene	40	41.2	103	41.3	103	0	81-121/23
108-10-1	4-Methyl-2-pentanone	160	166	104	152	95	9	74-136/23
74-83-9	Methyl bromide	40	39.8	100	40.4	101	1	82-124/20
74-87-3	Methyl chloride	40	41.0	103	41.8	105	2	60-132/26
74-95-3	Methylene bromide	40	40.4	101	39.5	99	2	82-120/20
75-09-2	Methylene chloride	40	36.9	92	37.3	93	1	75-119/20
78-93-3	Methyl ethyl ketone	160	162	101	143	89	12	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	40.5	101	39.2	98	3	79-127/19
91-20-3	Naphthalene	40	41.3	103	39.5	99	4	78-125/23
103-65-1	n-Propylbenzene	40	41.1	103	41.1	103	0	79-124/22
100-42-5	Styrene	40	42.1	105	41.3	103	2	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	40.6	102	40.1	100	1	80-127/20
75-65-0	Tert Butyl Alcohol	200	206	103	178	89	15	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	42.1	105	41.2	103	2	82-123/21
71-55-6	1,1,1-Trichloroethane	40	41.7	104	41.3	103	1	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	41.6	104	38.9	97	7	77-126/20
79-00-5	1,1,2-Trichloroethane	40	41.9	105	39.8	100	5	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	41.2	103	40.8	102	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	42.3	106	37.6	94	12	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	40.8	102	40.3	101	1	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	41.3	103	41.1	103	0	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	41.4	104	41.2	103	0	81-123/23
127-18-4	Tetrachloroethylene	40	41.8	105	40.6	102	3	80-125/25
108-88-3	Toluene	40	41.5	104	40.4	101	3	80-117/21
79-01-6	Trichloroethylene	40	40.6	102	40.0	100	1	81-122/20
75-69-4	Trichlorofluoromethane	40	40.2	101	40.8	102	1	77-133/22
75-01-4	Vinyl chloride	40	45.9	115	46.8	117	2	71-133/23
1330-20-7	Xylene (total)	120	127	106	124	103	2	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	102%	100%	70-130%
460-00-4	4-Bromofluorobenzene	101%	99%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	138	86	145	91	5	62-130/24
71-43-2	Benzene	40	37.4	94	39.5	99	5	81-119/20
108-86-1	Bromobenzene	40	38.0	95	39.3	98	3	79-120/22
74-97-5	Bromochloromethane	40	37.7	94	39.7	99	5	81-120/19
75-27-4	Bromodichloromethane	40	37.2	93	39.2	98	5	79-124/20
75-25-2	Bromoform	40	38.1	95	39.2	98	3	76-128/21
104-51-8	n-Butylbenzene	40	38.6	97	40.5	101	5	79-123/26
135-98-8	sec-Butylbenzene	40	39.0	98	41.1	103	5	77-122/24
98-06-6	tert-Butylbenzene	40	38.6	97	40.9	102	6	77-121/23
108-90-7	Chlorobenzene	40	36.5	91	38.4	96	5	82-121/20
75-00-3	Chloroethane	40	37.3	93	39.2	98	5	80-126/21
67-66-3	Chloroform	40	39.1	98	40.6	102	4	82-123/20
95-49-8	o-Chlorotoluene	40	36.0	90	37.0	93	3	78-125/25
106-43-4	p-Chlorotoluene	40	37.5	94	39.4	99	5	75-125/26
56-23-5	Carbon tetrachloride	40	38.3	96	40.9	102	7	82-127/22
75-34-3	1,1-Dichloroethane	40	39.1	98	41.0	103	5	80-123/20
75-35-4	1,1-Dichloroethylene	40	38.8	97	40.1	100	3	76-123/19
563-58-6	1,1-Dichloropropene	40	37.9	95	39.8	100	5	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	35.4	89	36.7	92	4	64-133/23
106-93-4	1,2-Dibromoethane	40	36.5	91	37.6	94	3	80-120/20
107-06-2	1,2-Dichloroethane	40	36.8	92	38.5	96	5	76-132/21
78-87-5	1,2-Dichloropropane	40	37.1	93	38.8	97	4	80-121/20
142-28-9	1,3-Dichloropropane	40	36.4	91	38.1	95	5	78-120/20
108-20-3	Di-Isopropyl ether	40	38.7	97	40.0	100	3	78-126/19
594-20-7	2,2-Dichloropropane	40	39.5	99	41.3	103	4	77-132/22
124-48-1	Dibromochloromethane	40	37.4	94	38.4	96	3	76-121/21
75-71-8	Dichlorodifluoromethane	40	33.8	85	34.8	87	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	38.4	96	40.1	100	4	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	37.2	93	38.7	97	4	81-124/21
541-73-1	m-Dichlorobenzene	40	38.5	96	39.7	99	3	79-123/23
95-50-1	o-Dichlorobenzene	40	37.9	95	39.3	98	4	79-124/22
106-46-7	p-Dichlorobenzene	40	37.9	95	38.8	97	2	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	38.4	96	40.6	102	6	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	37.1	93	38.4	96	3	81-123/22
100-41-4	Ethylbenzene	40	37.7	94	39.2	98	4	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	38.3	96	40.0	100	4	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	144	90	150	94	4	68-139/24
87-68-3	Hexachlorobutadiene	40	37.9	95	40.1	100	6	81-126/32
98-82-8	Isopropylbenzene	40	37.6	94	39.9	100	6	81-122/22
99-87-6	p-Isopropyltoluene	40	39.0	98	40.7	102	4	81-121/23
108-10-1	4-Methyl-2-pentanone	160	145	91	152	95	5	74-136/23
74-83-9	Methyl bromide	40	37.1	93	38.9	97	5	82-124/20
74-87-3	Methyl chloride	40	36.2	91	38.0	95	5	60-132/26
74-95-3	Methylene bromide	40	36.9	92	38.5	96	4	82-120/20
75-09-2	Methylene chloride	40	35.0	88	36.4	91	4	75-119/20
78-93-3	Methyl ethyl ketone	160	147	92	152	95	3	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	37.7	94	39.2	98	4	79-127/19
91-20-3	Naphthalene	40	37.5	94	39.2	98	4	78-125/23
103-65-1	n-Propylbenzene	40	39.0	98	40.6	102	4	79-124/22
100-42-5	Styrene	40	37.7	94	39.5	99	5	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	38.4	96	39.9	100	4	80-127/20
75-65-0	Tert Butyl Alcohol	200	163	82	179	90	9	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	37.4	94	39.3	98	5	82-123/21
71-55-6	1,1,1-Trichloroethane	40	39.7	99	41.8	105	5	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	38.0	95	38.9	97	2	77-126/20
79-00-5	1,1,2-Trichloroethane	40	37.0	93	38.2	96	3	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	38.0	95	39.8	100	5	81-122/26
96-18-4	1,2,3-Trichloropropane	40	36.4	91	37.3	93	2	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	37.9	95	39.2	98	3	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	38.6	97	40.3	101	4	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	39.2	98	40.7	102	4	81-123/23
127-18-4	Tetrachloroethylene	40	37.3	93	39.4	99	5	80-125/25
108-88-3	Toluene	40	37.1	93	38.7	97	4	80-117/21
79-01-6	Trichloroethylene	40	37.6	94	39.1	98	4	81-122/20
75-69-4	Trichlorofluoromethane	40	37.8	95	40.5	101	7	77-133/22
75-01-4	Vinyl chloride	40	43.2	108	44.6	112	3	71-133/23
1330-20-7	Xylene (total)	120	113	94	119	99	5	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	101%	102%	70-130%
460-00-4	4-Bromofluorobenzene	100%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	136	85	161	101	17	62-130/24
71-43-2	Benzene	40	38.0	95	40.3	101	6	81-119/20
108-86-1	Bromobenzene	40	34.1	85	37.6	94	10	79-120/22
74-97-5	Bromochloromethane	40	36.9	92	40.8	102	10	81-120/19
75-27-4	Bromodichloromethane	40	35.9	90	39.6	99	10	79-124/20
75-25-2	Bromoform	40	36.2	91	42.9	107	17	76-128/21
104-51-8	n-Butylbenzene	40	37.5	94	36.5	91	3	79-123/26
135-98-8	sec-Butylbenzene	40	35.0	88	34.4	86	2	77-122/24
98-06-6	tert-Butylbenzene	40	35.1	88	35.1	88	0	77-121/23
108-90-7	Chlorobenzene	40	34.1	85	36.4	91	7	82-121/20
75-00-3	Chloroethane	40	35.3	88	32.9	82	7	80-126/21
67-66-3	Chloroform	40	38.4	96	40.7	102	6	82-123/20
95-49-8	o-Chlorotoluene	40	33.9	85	32.9	82	3	78-125/25
106-43-4	p-Chlorotoluene	40	32.3	81	33.7	84	4	75-125/26
56-23-5	Carbon tetrachloride	40	40.1	100	40.3	101	0	82-127/22
75-34-3	1,1-Dichloroethane	40	37.7	94	39.6	99	5	80-123/20
75-35-4	1,1-Dichloroethylene	40	38.9	97	38.8	97	0	76-123/19
563-58-6	1,1-Dichloropropene	40	40.9	102	41.1	103	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	31.1	78	36.8	92	17	64-133/23
106-93-4	1,2-Dibromoethane	40	34.8	87	40.8	102	16	80-120/20
107-06-2	1,2-Dichloroethane	40	36.7	92	42.5	106	15	76-132/21
78-87-5	1,2-Dichloropropane	40	37.1	93	40.2	101	8	80-121/20
142-28-9	1,3-Dichloropropane	40	35.4	89	40.4	101	13	78-120/20
108-20-3	Di-Isopropyl ether	40	35.8	90	38.9	97	8	78-126/19
594-20-7	2,2-Dichloropropane	40	40.2	101	39.9	100	1	77-132/22
124-48-1	Dibromochloromethane	40	34.4	86	39.3	98	13	76-121/21
75-71-8	Dichlorodifluoromethane	40	33.4	84	29.7	74	12	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	38.3	96	40.6	102	6	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	38.2	96	43.1	108	12	81-124/21
541-73-1	m-Dichlorobenzene	40	32.9	82	34.9	87	6	79-123/23
95-50-1	o-Dichlorobenzene	40	32.2	81	35.0	88	8	79-124/22
106-46-7	p-Dichlorobenzene	40	34.9	87	37.3	93	7	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	40.1	100	41.2	103	3	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	33.4	84	38.0	95	13	81-123/22
100-41-4	Ethylbenzene	40	38.0	95	38.7	97	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	39.5	99	44.1	110	11	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	137	86	163	102	17	68-139/24
87-68-3	Hexachlorobutadiene	40	36.5	91	35.7	89	2	81-126/32
98-82-8	Isopropylbenzene	40	35.5	89	36.0	90	1	81-122/22
99-87-6	p-Isopropyltoluene	40	34.3	86	34.0	85	1	81-121/23
108-10-1	4-Methyl-2-pentanone	160	137	86	168	105	20	74-136/23
74-83-9	Methyl bromide	40	36.2	91	34.2	86	6	82-124/20
74-87-3	Methyl chloride	40	34.2	86	35.1	88	3	60-132/26
74-95-3	Methylene bromide	40	35.6	89	40.5	101	13	82-120/20
75-09-2	Methylene chloride	40	34.4	86	37.5	94	9	75-119/20
78-93-3	Methyl ethyl ketone	160	141	88	167	104	17	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	36.9	92	42.0	105	13	79-127/19
91-20-3	Naphthalene	40	33.5	84	38.8	97	15	78-125/23
103-65-1	n-Propylbenzene	40	33.9	85	33.6	84	1	79-124/22
100-42-5	Styrene	40	36.9	92	39.6	99	7	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	38.0	95	42.7	107	12	80-127/20
75-65-0	Tert Butyl Alcohol	200	170	85	190	95	11	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	37.1	93	40.0	100	8	82-123/21
71-55-6	1,1,1-Trichloroethane	40	40.6	102	40.5	101	0	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	34.5	86	40.0	100	15	77-126/20
79-00-5	1,1,2-Trichloroethane	40	36.2	91	40.9	102	12	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	34.0	85	37.4	94	10	81-122/26
96-18-4	1,2,3-Trichloropropane	40	34.6	87	40.8	102	16	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	34.2	86	37.3	93	9	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	36.6	92	37.5	94	2	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	37.9	95	38.2	96	1	81-123/23
108-88-3	Toluene	40	37.4	94	38.7	97	3	80-117/21
79-01-6	Trichloroethylene	40	38.0	95	39.7	99	4	81-122/20
75-69-4	Trichlorofluoromethane	40	40.7	102	37.0	93	10	77-133/22
75-01-4	Vinyl chloride	40	43.8	110	42.1	105	4	71-133/23
1330-20-7	Xylene (total)	120	107	89	111	93	4	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	99%	70-130%
2037-26-5	Toluene-D8	98%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	103%	104%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	196	123	192	120	2	62-130/24
71-43-2	Benzene	40	41.2	103	40.8	102	1	81-119/20
108-86-1	Bromobenzene	40	38.4	96	37.9	95	1	79-120/22
74-97-5	Bromochloromethane	40	43.3	108	42.4	106	2	81-120/19
75-27-4	Bromodichloromethane	40	40.0	100	39.5	99	1	79-124/20
75-25-2	Bromoform	40	42.8	107	42.3	106	1	76-128/21
104-51-8	n-Butylbenzene	40	38.7	97	37.4	94	3	79-123/26
135-98-8	sec-Butylbenzene	40	36.1	90	35.2	88	3	77-122/24
98-06-6	tert-Butylbenzene	40	36.6	92	35.7	89	2	77-121/23
108-90-7	Chlorobenzene	40	36.2	91	35.8	90	1	82-121/20
75-00-3	Chloroethane	40	38.8	97	40.3	101	4	80-126/21
67-66-3	Chloroform	40	43.3	108	42.9	107	1	82-123/20
95-49-8	o-Chlorotoluene	40	37.3	93	35.8	90	4	78-125/25
106-43-4	p-Chlorotoluene	40	34.8	87	33.9	85	3	75-125/26
56-23-5	Carbon tetrachloride	40	42.1	105	41.9	105	0	82-127/22
75-34-3	1,1-Dichloroethane	40	42.6	107	42.4	106	0	80-123/20
75-35-4	1,1-Dichloroethylene	40	42.0	105	41.8	105	0	76-123/19
563-58-6	1,1-Dichloropropene	40	42.3	106	42.3	106	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	37.4	94	36.3	91	3	64-133/23
106-93-4	1,2-Dibromoethane	40	40.0	100	38.7	97	3	80-120/20
107-06-2	1,2-Dichloroethane	40	42.4	106	41.8	105	1	76-132/21
78-87-5	1,2-Dichloropropane	40	41.1	103	40.4	101	2	80-121/20
142-28-9	1,3-Dichloropropane	40	39.9	100	39.3	98	2	78-120/20
108-20-3	Di-Isopropyl ether	40	41.4	104	40.3	101	3	78-126/19
594-20-7	2,2-Dichloropropane	40	43.8	110	42.9	107	2	77-132/22
124-48-1	Dibromochloromethane	40	39.3	98	38.6	97	2	76-121/21
75-71-8	Dichlorodifluoromethane	40	41.2	103	41.1	103	0	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	43.0	108	42.6	107	1	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	43.5	109	42.6	107	2	81-124/21
541-73-1	m-Dichlorobenzene	40	35.8	90	34.8	87	3	79-123/23
95-50-1	o-Dichlorobenzene	40	36.5	91	35.2	88	4	79-124/22
106-46-7	p-Dichlorobenzene	40	38.6	97	37.1	93	4	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	44.1	110	43.4	109	2	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	37.8	95	37.3	93	1	81-123/22
100-41-4	Ethylbenzene	40	39.9	100	38.9	97	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	46.3	116	45.5	114	2	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	173	108	170	106	2	68-139/24
87-68-3	Hexachlorobutadiene	40	38.0	95	36.9	92	3	81-126/32
98-82-8	Isopropylbenzene	40	36.7	92	35.9	90	2	81-122/22
99-87-6	p-Isopropyltoluene	40	35.9	90	34.8	87	3	81-121/23
108-10-1	4-Methyl-2-pentanone	160	169	106	163	102	4	74-136/23
74-83-9	Methyl bromide	40	40.3	101	41.1	103	2	82-124/20
74-87-3	Methyl chloride	40	46.9	117	44.3	111	6	60-132/26
74-95-3	Methylene bromide	40	40.9	102	41.1	103	0	82-120/20
75-09-2	Methylene chloride	40	39.7	99	39.1	98	2	75-119/20
78-93-3	Methyl ethyl ketone	160	186	116	183	114	2	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	43.9	110	43.1	108	2	79-127/19
91-20-3	Naphthalene	40	39.1	98	38.9	97	1	78-125/23
103-65-1	n-Propylbenzene	40	35.4	89	34.2	86	3	79-124/22
100-42-5	Styrene	40	40.0	100	39.3	98	2	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	43.9	110	43.7	109	0	80-127/20
75-65-0	Tert Butyl Alcohol	200	183	92	188	94	3	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	40.4	101	39.6	99	2	82-123/21
71-55-6	1,1,1-Trichloroethane	40	43.9	110	43.3	108	1	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	40.0	100	38.8	97	3	77-126/20
79-00-5	1,1,2-Trichloroethane	40	40.4	101	39.9	100	1	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	38.7	97	38.5	96	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	40.6	102	40.0	100	1	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	38.7	97	37.2	93	4	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	39.5	99	38.3	96	3	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	40.4	101	39.1	98	3	81-123/23
127-18-4	Tetrachloroethylene	40	45.2	113	48.9	122	8	80-125/25
108-88-3	Toluene	40	39.3	98	38.6	97	2	80-117/21
79-01-6	Trichloroethylene	40	41.1	103	40.8	102	1	81-122/20
75-69-4	Trichlorofluoromethane	40	44.9	112	46.3	116	3	77-133/22
75-01-4	Vinyl chloride	40	50.1	125	50.8	127	1	71-133/23
1330-20-7	Xylene (total)	120	114	95	111	93	3	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	104%	103%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	97%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-LCS	L25803.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	70-130%
2037-26-5	Toluene-D8	102%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-LCS	L25889.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	102%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-LCS	L25915.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	70-130%
2037-26-5	Toluene-D8	97%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	C28536-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		7740	7910	102	7170	93	10	62-130/24
71-43-2	Benzene	ND		1930	1980	102	2000	103	1	81-119/20
108-86-1	Bromobenzene	ND		1930	1940	100	1970	102	2	79-120/22
74-97-5	Bromochloromethane	ND		1930	1960	101	1950	101	1	81-120/19
75-27-4	Bromodichloromethane	ND		1930	1990	103	1960	101	2	79-124/20
75-25-2	Bromoform	ND		1930	1790	93	1720	89	4	76-128/21
104-51-8	n-Butylbenzene	ND		1930	2110	109	2050	106	3	79-123/26
135-98-8	sec-Butylbenzene	ND		1930	2050	106	2020	104	1	77-122/24
98-06-6	tert-Butylbenzene	ND		1930	2000	103	1990	103	1	77-121/23
108-90-7	Chlorobenzene	ND		1930	1960	101	1970	102	1	82-121/20
75-00-3	Chloroethane	ND		1930	1900	98	1960	101	3	80-126/21
67-66-3	Chloroform	ND		1930	2130	110	2060	106	3	82-123/20
95-49-8	o-Chlorotoluene	ND		1930	2240	116	2210	114	1	78-125/25
106-43-4	p-Chlorotoluene	ND		1930	1830	95	1770	91	3	75-125/26
56-23-5	Carbon tetrachloride	ND		1930	1940	100	1910	99	2	82-127/22
75-34-3	1,1-Dichloroethane	ND		1930	2080	107	2030	105	2	80-123/20
75-35-4	1,1-Dichloroethylene	ND		1930	1840	95	1860	96	1	76-123/19
563-58-6	1,1-Dichloropropene	ND		1930	2060	106	2050	106	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	ND		1930	1980	102	1730	89	13	64-133/23
106-93-4	1,2-Dibromoethane	ND		1930	1960	101	1890	98	4	80-120/20
107-06-2	1,2-Dichloroethane	ND		1930	2320	120	2130	110	9	76-132/21
78-87-5	1,2-Dichloropropane	ND		1930	2000	103	2010	104	0	80-121/20
142-28-9	1,3-Dichloropropane	ND		1930	2030	105	1970	102	3	78-120/20
108-20-3	Di-Isopropyl ether	ND		1930	1970	102	1990	103	1	78-126/19
594-20-7	2,2-Dichloropropane	ND		1930	2030	105	1930	100	5	77-132/22
124-48-1	Dibromochloromethane	ND		1930	1800	93	1800	93	0	76-121/21
75-71-8	Dichlorodifluoromethane	ND		1930	2210	114	2150	111	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	ND		1930	1940	100	1980	102	2	79-123/20
10061-01-5	cis-1,3-Dichloropropene	ND		1930	1960	101	1930	100	2	81-124/21
541-73-1	m-Dichlorobenzene	ND		1930	1960	101	1970	102	1	79-123/23
95-50-1	o-Dichlorobenzene	ND		1930	2030	105	2030	105	0	79-124/22
106-46-7	p-Dichlorobenzene	ND		1930	1980	102	1990	103	1	79-123/22
156-60-5	trans-1,2-Dichloroethylene	ND		1930	1940	100	1950	101	1	78-120/19
10061-02-6	trans-1,3-Dichloropropene	ND		1930	1930	100	1870	97	3	81-123/22
100-41-4	Ethylbenzene	ND		1930	2040	105	1990	103	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	ND		1930	2140	111	2030	105	5	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	C28536-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		7740	8470	109	7220	93	16	68-139/24
87-68-3	Hexachlorobutadiene	ND		1930	2150	111	2080	107	3	81-126/32
98-82-8	Isopropylbenzene	ND		1930	2040	105	2010	104	1	81-122/22
99-87-6	p-Isopropyltoluene	ND		1930	2030	105	2000	103	1	81-121/23
108-10-1	4-Methyl-2-pentanone	ND		7740	8440	109	7450	96	12	74-136/23
74-83-9	Methyl bromide	ND		1930	1790	93	1900	98	6	82-124/20
74-87-3	Methyl chloride	ND		1930	2230	115	2280	118	2	60-132/26
74-95-3	Methylene bromide	ND		1930	2050	106	2010	104	2	82-120/20
75-09-2	Methylene chloride	ND		1930	1790	93	1820	94	2	75-119/20
78-93-3	Methyl ethyl ketone	ND		7740	8110	105	7310	94	10	71-130/22
1634-04-4	Methyl Tert Butyl Ether	ND		1930	2130	110	2010	104	6	79-127/19
91-20-3	Naphthalene	ND		1930	2160	112	2010	104	7	78-125/23
103-65-1	n-Propylbenzene	ND		1930	2020	104	2010	104	0	79-124/22
100-42-5	Styrene	ND		1930	1960	101	1940	100	1	83-122/21
994-05-8	Tert-Amyl Methyl Ether	ND		1930	2070	107	1990	103	4	80-127/20
75-65-0	Tert Butyl Alcohol	ND		9670	10500	109	8370	87	23	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		1930	1890	98	1890	98	0	82-123/21
71-55-6	1,1,1-Trichloroethane	ND		1930	2120	110	2010	104	5	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	ND		1930	1970	102	1870	97	5	77-126/20
79-00-5	1,1,2-Trichloroethane	ND		1930	2000	103	1910	99	5	79-123/20
87-61-6	1,2,3-Trichlorobenzene	ND		1930	2140	111	2100	109	2	81-122/26
96-18-4	1,2,3-Trichloropropane	ND		1930	1960	101	1770	91	10	79-122/24
120-82-1	1,2,4-Trichlorobenzene	ND		1930	2020	104	2000	103	1	81-121/26
95-63-6	1,2,4-Trimethylbenzene	80.0	J	1930	2130	106	2090	104	2	82-121/24
108-67-8	1,3,5-Trimethylbenzene	ND		1930	2050	106	2030	105	1	81-123/23
127-18-4	Tetrachloroethylene	ND		1930	1910	99	1960	101	3	80-125/25
108-88-3	Toluene	ND		1930	1940	100	1940	100	0	80-117/21
79-01-6	Trichloroethylene	ND		1930	1940	100	2000	103	3	81-122/20
75-69-4	Trichlorofluoromethane	ND		1930	2140	111	2090	108	2	77-133/22
75-01-4	Vinyl chloride	ND		1930	2040	105	1840	95	10	71-133/23
1330-20-7	Xylene (total)	61.9	J	5800	5960	102	5900	101	1	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28536-1	Limits
1868-53-7	Dibromofluoromethane	108%	106%	95%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries	MS	MSD	C28536-1	Limits
2037-26-5	Toluene-D8	104%	103%	107%	70-130%
460-00-4	4-Bromofluorobenzene	108%	104%	101%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	C28547-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		158	166	105	160	101	4	62-130/24
71-43-2	Benzene	ND		39.5	35.6	90	33.8	85	5	81-119/20
108-86-1	Bromobenzene	ND		39.5	34.2	87	32.7	82	4	79-120/22
74-97-5	Bromochloromethane	ND		39.5	36.7	93	34.9	88	5	81-120/19
75-27-4	Bromodichloromethane	ND		39.5	36.7	93	34.8	88	5	79-124/20
75-25-2	Bromoform	ND		39.5	39.5	100	38.2	96	3	76-128/21
104-51-8	n-Butylbenzene	ND		39.5	30.1	76* [a]	28.4	72* [a]	6	79-123/26
135-98-8	sec-Butylbenzene	ND		39.5	31.5	80	29.9	75* [a]	5	77-122/24
98-06-6	tert-Butylbenzene	ND		39.5	32.8	83	31.2	79	5	77-121/23
108-90-7	Chlorobenzene	ND		39.5	34.6	88	32.7	82	6	82-121/20
75-00-3	Chloroethane	ND		39.5	35.6	90	33.7	85	5	80-126/21
67-66-3	Chloroform	ND		39.5	36.7	93	34.4	87	6	82-123/20
95-49-8	o-Chlorotoluene	ND		39.5	30.6	77* [a]	31.8	80	4	78-125/25
106-43-4	p-Chlorotoluene	ND		39.5	32.7	83	30.8	78	6	75-125/26
56-23-5	Carbon tetrachloride	ND		39.5	35.9	91	33.6	85	7	82-127/22
75-34-3	1,1-Dichloroethane	ND		39.5	36.1	91	34.1	86	6	80-123/20
75-35-4	1,1-Dichloroethylene	ND		39.5	35.7	90	33.5	84	6	76-123/19
563-58-6	1,1-Dichloropropene	ND		39.5	35.3	89	33.3	84	6	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	ND		39.5	37.1	94	37.2	94	0	64-133/23
106-93-4	1,2-Dibromoethane	ND		39.5	38.6	98	37.5	95	3	80-120/20
107-06-2	1,2-Dichloroethane	ND		39.5	37.4	95	35.7	90	5	76-132/21
78-87-5	1,2-Dichloropropane	ND		39.5	36.0	91	34.0	86	6	80-121/20
142-28-9	1,3-Dichloropropane	ND		39.5	37.5	95	36.2	91	4	78-120/20
108-20-3	Di-Isopropyl ether	ND		39.5	36.4	92	34.2	86	6	78-126/19
594-20-7	2,2-Dichloropropane	ND		39.5	33.9	86	31.3	79	8	77-132/22
124-48-1	Dibromochloromethane	ND		39.5	37.3	94	35.9	90	4	76-121/21
75-71-8	Dichlorodifluoromethane	ND		39.5	36.4	92	33.1	83	9	51-135/23
156-59-2	cis-1,2-Dichloroethylene	ND		39.5	35.6	90	33.7	85	5	79-123/20
10061-01-5	cis-1,3-Dichloropropene	ND		39.5	35.8	91	34.1	86	5	81-124/21
541-73-1	m-Dichlorobenzene	ND		39.5	32.6	82	31.0	78* [a]	5	79-123/23
95-50-1	o-Dichlorobenzene	ND		39.5	33.1	84	31.5	79	5	79-124/22
106-46-7	p-Dichlorobenzene	ND		39.5	32.4	82	30.4	77* [a]	6	79-123/22
156-60-5	trans-1,2-Dichloroethylene	ND		39.5	35.6	90	33.5	84	6	78-120/19
10061-02-6	trans-1,3-Dichloropropene	ND		39.5	36.7	93	35.3	89	4	81-123/22
100-41-4	Ethylbenzene	ND		39.5	34.8	88	33.0	83	5	80-119/21
637-92-3	Ethyl tert-Butyl Ether	ND		39.5	37.3	94	35.1	88	6	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	C28547-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		158	169	107	168	106	1	68-139/24
87-68-3	Hexachlorobutadiene	ND		39.5	25.0	63* [a]	22.5	57* [a]	11	81-126/32
98-82-8	Isopropylbenzene	ND		39.5	34.3	87	32.3	81	6	81-122/22
99-87-6	p-Isopropyltoluene	ND		39.5	31.5	80* [a]	29.7	75* [a]	6	81-121/23
108-10-1	4-Methyl-2-pentanone	ND		158	169	107	164	103	3	74-136/23
74-83-9	Methyl bromide	ND		39.5	35.5	90	33.8	85	5	82-124/20
74-87-3	Methyl chloride	ND		39.5	35.0	89	36.9	93	5	60-132/26
74-95-3	Methylene bromide	ND		39.5	37.8	96	36.6	92	3	82-120/20
75-09-2	Methylene chloride	ND		39.5	33.0	83	31.6	80	4	75-119/20
78-93-3	Methyl ethyl ketone	ND		158	169	107	162	102	4	71-130/22
1634-04-4	Methyl Tert Butyl Ether	ND		39.5	37.8	96	36.0	91	5	79-127/19
91-20-3	Naphthalene	ND		39.5	35.8	91	35.1	88	2	78-125/23
103-65-1	n-Propylbenzene	ND		39.5	32.9	83	31.2	79	5	79-124/22
100-42-5	Styrene	ND		39.5	35.1	89	33.2	84	6	83-122/21
994-05-8	Tert-Amyl Methyl Ether	ND		39.5	37.7	95	35.5	89	6	80-127/20
75-65-0	Tert Butyl Alcohol	ND		198	200	101	206	104	3	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		39.5	36.0	91	34.3	86	5	82-123/21
71-55-6	1,1,1-Trichloroethane	ND		39.5	36.6	93	34.0	86	7	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	ND		39.5	37.8	96	36.9	93	2	77-126/20
79-00-5	1,1,2-Trichloroethane	ND		39.5	38.5	97	37.1	93	4	79-123/20
87-61-6	1,2,3-Trichlorobenzene	ND		39.5	30.2	76* [a]	29.1	73* [a]	4	81-122/26
96-18-4	1,2,3-Trichloropropane	ND		39.5	39.6	100	38.2	96	4	79-122/24
120-82-1	1,2,4-Trichlorobenzene	ND		39.5	29.0	73* [a]	27.1	68* [a]	7	81-121/26
95-63-6	1,2,4-Trimethylbenzene	ND		39.5	32.8	83	30.9	78* [a]	6	82-121/24
108-67-8	1,3,5-Trimethylbenzene	ND		39.5	32.9	83	31.4	79* [a]	5	81-123/23
127-18-4	Tetrachloroethylene	ND		39.5	47.8	121	47.1	119	1	80-125/25
108-88-3	Toluene	ND		39.5	34.9	88	33.1	83	5	80-117/21
79-01-6	Trichloroethylene	ND		39.5	35.8	91	33.7	85	6	81-122/20
75-69-4	Trichlorofluoromethane	ND		39.5	36.4	92	34.1	86	7	77-133/22
75-01-4	Vinyl chloride	ND		39.5	40.4	102	38.5	97	5	71-133/23
1330-20-7	Xylene (total)	ND		119	105	89	98.5	83	6	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28547-1	Limits
1868-53-7	Dibromofluoromethane	105%	102%	98%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries	MS	MSD	C28547-1	Limits
2037-26-5	Toluene-D8	100%	102%	101%	70-130%
460-00-4	4-Bromofluorobenzene	101%	102%	99%	70-130%

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	C28552-4 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	64.4		268	341	103	286	98	18	62-130/24
71-43-2	Benzene	6.4	U	66.9	54.6	82	49.1	87	11	81-119/20
108-86-1	Bromobenzene	6.4	U	66.9	50.0	75* [a]	47.0	83	6	79-120/22
74-97-5	Bromochloromethane	6.4	U	66.9	54.8	82	50.3	89	9	81-120/19
75-27-4	Bromodichloromethane	6.4	U	66.9	56.1	84	51.7	92	8	79-124/20
75-25-2	Bromoform	6.4	U	66.9	57.9	87	52.7	93	9	76-128/21
104-51-8	n-Butylbenzene	6.4	U	66.9	43.2	65* [a]	40.8	72* [a]	6	79-123/26
135-98-8	sec-Butylbenzene	6.4	U	66.9	47.6	71* [a]	43.8	78	8	77-122/24
98-06-6	tert-Butylbenzene	6.4	U	66.9	49.0	73* [a]	45.4	80	8	77-121/23
108-90-7	Chlorobenzene	6.4	U	66.9	50.2	75* [a]	46.8	83	7	82-121/20
75-00-3	Chloroethane	6.4	U	66.9	55.3	83	50.1	89	10	80-126/21
67-66-3	Chloroform	6.4	U	66.9	56.5	84	51.2	91	10	82-123/20
95-49-8	o-Chlorotoluene	6.4	U	66.9	46.5	69* [a]	46.2	82	1	78-125/25
106-43-4	p-Chlorotoluene	6.4	U	66.9	47.5	71* [a]	44.1	78	7	75-125/26
56-23-5	Carbon tetrachloride	6.4	U	66.9	55.0	82	48.9	87	12	82-127/22
75-34-3	1,1-Dichloroethane	6.4	U	66.9	56.3	84	50.1	89	12	80-123/20
75-35-4	1,1-Dichloroethylene	6.4	U	66.9	52.0	78	46.8	83	11	76-123/19
563-58-6	1,1-Dichloropropene	6.4	U	66.9	52.2	78* [a]	47.0	83	10	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	6.4	U	66.9	56.6	85	51.6	91	9	64-133/23
106-93-4	1,2-Dibromoethane	6.4	U	66.9	55.5	83	51.7	92	7	80-120/20
107-06-2	1,2-Dichloroethane	6.4	U	66.9	57.1	85	52.2	92	9	76-132/21
78-87-5	1,2-Dichloropropane	6.4	U	66.9	55.7	83	49.9	88	11	80-121/20
142-28-9	1,3-Dichloropropane	6.4	U	66.9	56.4	84	51.5	91	9	78-120/20
108-20-3	Di-Isopropyl ether	6.4	U	66.9	56.7	85	50.9	90	11	78-126/19
594-20-7	2,2-Dichloropropane	6.4	U	66.9	54.4	81	47.2	84	14	77-132/22
124-48-1	Dibromochloromethane	6.4	U	66.9	55.5	83	51.5	91	7	76-121/21
75-71-8	Dichlorodifluoromethane	6.4	U	66.9	55.0	82	46.2	82	17	51-135/23
156-59-2	cis-1,2-Dichloroethylene	6.4	U	66.9	51.8	77* [a]	48.7	86	6	79-123/20
10061-01-5	cis-1,3-Dichloropropene	6.4	U	66.9	51.2	77* [a]	47.5	84	7	81-124/21
541-73-1	m-Dichlorobenzene	6.4	U	66.9	47.6	71* [a]	44.3	78* [a]	7	79-123/23
95-50-1	o-Dichlorobenzene	6.4	U	66.9	48.7	73* [a]	44.9	80	8	79-124/22
106-46-7	p-Dichlorobenzene	6.4	U	66.9	46.3	69* [a]	42.9	76* [a]	8	79-123/22
156-60-5	trans-1,2-Dichloroethylene	6.4	U	66.9	49.6	74* [a]	45.6	81	8	78-120/19
10061-02-6	trans-1,3-Dichloropropene	6.4	U	66.9	50.4	75* [a]	47.8	85	5	81-123/22
100-41-4	Ethylbenzene	6.4	U	66.9	52.0	78* [a]	47.4	84	9	80-119/21
637-92-3	Ethyl tert-Butyl Ether	6.4	U	66.9	58.1	87	52.1	92	11	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	C28552-4 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	26 U		268	258	96	232	103	11	68-139/24
87-68-3	Hexachlorobutadiene	6.4 U		66.9	31.3	47* [a]	31.2	55* [a]	0	81-126/32
98-82-8	Isopropylbenzene	6.4 U		66.9	51.4	77* [a]	46.8	83	9	81-122/22
99-87-6	p-Isopropyltoluene	6.4 U		66.9	46.9	70* [a]	43.5	77* [a]	8	81-121/23
108-10-1	4-Methyl-2-pentanone	26 U		268	258	96	231	102	11	74-136/23
74-83-9	Methyl bromide	6.4 U		66.9	53.7	80* [a]	47.2	84	13	82-124/20
74-87-3	Methyl chloride	6.4 U		66.9	60.1	90	48.3	86	22	60-132/26
74-95-3	Methylene bromide	6.4 U		66.9	55.0	82	51.4	91	7	82-120/20
75-09-2	Methylene chloride	26 U		66.9	48.9	73* [a]	45.1	80	8	75-119/20
78-93-3	Methyl ethyl ketone	6.0	J	268	273	100	243	105	12	71-130/22
1634-04-4	Methyl Tert Butyl Ether	6.4 U		66.9	59.4	89	52.7	93	12	79-127/19
91-20-3	Naphthalene	6.4 U		66.9	49.5	74* [a]	46.9	83	5	78-125/23
103-65-1	n-Propylbenzene	6.4 U		66.9	49.2	74* [a]	45.3	80	8	79-124/22
100-42-5	Styrene	6.4 U		66.9	50.3	75* [a]	46.6	83	8	83-122/21
994-05-8	Tert-Amyl Methyl Ether	6.4 U		66.9	58.6	88	53.0	94	10	80-127/20
75-65-0	Tert Butyl Alcohol	51 U		335	281	84	252	89	11	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	6.4 U		66.9	54.6	82	50.0	89	9	82-123/21
71-55-6	1,1,1-Trichloroethane	6.4 U		66.9	57.4	86	50.5	89	13	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	6.4 U		66.9	60.1	90	53.1	94	12	77-126/20
79-00-5	1,1,2-Trichloroethane	6.4 U		66.9	57.9	87	53.1	94	9	79-123/20
87-61-6	1,2,3-Trichlorobenzene	6.4 U		66.9	40.5	61* [a]	39.2	69* [a]	3	81-122/26
96-18-4	1,2,3-Trichloropropane	6.4 U		66.9	57.2	85	51.2	91	11	79-122/24
120-82-1	1,2,4-Trichlorobenzene	6.4 U		66.9	39.2	59* [a]	38.0	67* [a]	3	81-121/26
95-63-6	1,2,4-Trimethylbenzene	6.4 U		66.9	49.5	74* [a]	45.4	80* [a]	9	82-121/24
108-67-8	1,3,5-Trimethylbenzene	6.4 U		66.9	49.9	75* [a]	45.4	80* [a]	9	81-123/23
127-18-4	Tetrachloroethylene	6.4 U		66.9	62.0	93	59.1	105	5	80-125/25
108-88-3	Toluene	6.4 U		66.9	51.8	77* [a]	48.0	85	8	80-117/21
79-01-6	Trichloroethylene	6.4 U		66.9	51.6	77* [a]	48.8	86	6	81-122/20
75-69-4	Trichlorofluoromethane	6.4 U		66.9	57.8	86	50.7	90	13	77-133/22
75-01-4	Vinyl chloride	6.4 U		66.9	60.7	91	57.0	101	6	71-133/23
1330-20-7	Xylene (total)	13 U		201	155	77* [a]	142	84	9	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28552-4	Limits
1868-53-7	Dibromofluoromethane	105%	104%	102%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries	MS	MSD	C28552-4	Limits
2037-26-5	Toluene-D8	101%	100%	100%	70-130%
460-00-4	4-Bromofluorobenzene	101%	103%	100%	70-130%

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/09/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28457

Sampling Date: 06/25/13

Report to:

Remediation Risk Management
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Santa Cruz, CA 95062
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Total number of pages in report: **40**

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Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28457

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28457-1	06/25/13	10:54	WT	06/26/13	AQ	Ground Water	CPT-9-30-32
C28457-2	06/25/13	11:15	WT	06/26/13	AQ	Ground Water	CPT-9-36-39
C28457-3	06/25/13	11:43	WT	06/26/13	AQ	Ground Water	CPT-9-56-58
C28457-4	06/25/13	15:06	WT	06/26/13	AQ	Ground Water	CPT-10-22-24
C28457-5	06/25/13	15:22	WT	06/26/13	AQ	Ground Water	CPT-10-36-38
C28457-6	06/25/13	15:46	WT	06/26/13	AQ	Ground Water	CPT-10-62-64

Summary of Hits

Job Number: C28457
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/25/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28457-1	**CPT-9-30-32**					
cis-1,2-Dichloroethylene [a]		0.22 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		1.7	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		0.55 J	1.0	0.20	ug/l	SW846 8260B
C28457-2	**CPT-9-36-39**					
cis-1,2-Dichloroethylene [a]		0.57 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.56 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		0.35 J	1.0	0.20	ug/l	SW846 8260B
C28457-3	**CPT-9-56-58**					
Acetone [a]		27.9	20	4.0	ug/l	SW846 8260B
Chloroethane [a]		0.20 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.41 J	1.0	0.30	ug/l	SW846 8260B
C28457-4	**CPT-10-22-24**					
Tetrachloroethylene [a]		1.4	1.0	0.30	ug/l	SW846 8260B
C28457-5	**CPT-10-36-38**					
cis-1,2-Dichloroethylene [a]		0.30 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.68 J	1.0	0.30	ug/l	SW846 8260B
C28457-6	**CPT-10-62-64**					

No hits reported in this sample.

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	CPT-9-30-32		
Lab Sample ID:	C28457-1	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18473.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.22	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-30-32		
Lab Sample ID:	C28457-1	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.7	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.55	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-30-32		
Lab Sample ID:	C28457-1	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-36-39		
Lab Sample ID:	C28457-2	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18474.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2 [b]	W40317.D	5	07/08/13	BD	n/a	n/a	VW1418

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.57	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-36-39		
Lab Sample ID:	C28457-2	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.56	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.35	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	1% c	90%	70-130%
2037-26-5	Toluene-D8	101%	90%	70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-36-39		
Lab Sample ID:	C28457-2	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%	85%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Sample reanalyzed for confirmation on dilution due to insufficient sample available in vials. Sample vial contained more than 0.5cm of sediment. Sample was not preserved to a pH < 2.
(c) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-56-58		
Lab Sample ID:	C28457-3	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18475.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	27.9	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	0.20	1.0	0.20	ug/l	J
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-56-58		
Lab Sample ID:	C28457-3	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.41	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-9-56-58		
Lab Sample ID:	C28457-3	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-22-24		
Lab Sample ID:	C28457-4	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18476.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-22-24		
Lab Sample ID:	C28457-4	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.4	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-22-24		
Lab Sample ID:	C28457-4	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-36-38		
Lab Sample ID:	C28457-5	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18477.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.30	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-36-38		
Lab Sample ID:	C28457-5	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.68	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	124%		70-130%
2037-26-5	Toluene-D8	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-36-38		
Lab Sample ID:	C28457-5	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-62-64		
Lab Sample ID:	C28457-6	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R18478.D	1	07/03/13	BD	n/a	n/a	VR676
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-62-64		
Lab Sample ID:	C28457-6	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-10-62-64		
Lab Sample ID:	C28457-6	**Date Sampled:**	06/25/13
Matrix:	AQ - Ground Water	**Date Received:**	06/26/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMCASC515

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C28457

Client / Reporting Information

Company Name	RRM
Address	
City / State / Zip	
Project Contact:	M. PAULUS
Phone #	
Samplers's Name	WILLS

Project Information

Project Name:	FORMER SUNRISE CLEANERS
Street	235 BALDWIN AVE
City	SAN MATEO
State	CA
Project #	KCE 565
EMAIL:	mpaulus@rrmsc.com
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	AmOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOCs (8260B)	LAB USE ONLY
1	CPT-9-30-32	062513	1054	WT	GW	4									X	
2	CPT-9-36-39	↓	1115	↓	↓	4									X	
3	CPT-9-56-58	↓	1143	↓	↓	3									X	
4	CPT-10-22-24	↓	1506	↓	↓	4									X	
5	CPT-10-36-38	↓	1522	↓	↓	↓									X	
6	CPT-10-62-64	↓	1546	↓	↓	↓									X	

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] 10 Day
- [x] 5 Day
- [ ] 3 Day
- [ ] 2 Day
- [ ] 1 Day
- [ ] Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [x] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID T1000002679
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	6/25 4:18	1 Mike Moorefield	2 Mike Moorefield	6-26-13 11:25	2 [signature]
3		3	4		4
5		5	Custody Seal #		

Appropriate Bottle / Pres Y / N — Headspace Y / N — On Ice Y / N — Cooler Temp. 5.5-1.0 = 4.5 °C
Labels match Coc? Y / N — Separate Receiving Check List used: Y / N

C28457: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28457 **Client:** RRM **Project:** FORMER SUNRISE CLEANERS(KCE 565)

Date / Time Received: 6/26/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.5/4.5); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28457: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-MB	R18465.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-MB	R18465.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	70-130%

Method Blank Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-MB	R18465.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	107%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

Method Blank Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1418-MB	W40316.D	1	07/08/13	BD	n/a	n/a	VW1418

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-2

CAS No.	Compound	Result	RL	MDL	Units	Q

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	89%	70-130%
2037-26-5	Toluene-D8	90%	70-130%
460-00-4	4-Bromofluorobenzene	85%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-BS	R18462.D	1	07/03/13	BD	n/a	n/a	VR676
VR676-BSD	R18463.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	65.7	82	66.8	84	2	38-159/24
71-43-2	Benzene	20	17.8	89	17.8	89	0	77-122/25
108-86-1	Bromobenzene	20	18.3	92	18.3	92	0	76-126/17
74-97-5	Bromochloromethane	20	17.9	90	18.2	91	2	77-130/17
75-27-4	Bromodichloromethane	20	18.3	92	18.2	91	1	75-127/16
75-25-2	Bromoform	20	16.6	83	16.7	84	1	69-141/17
104-51-8	n-Butylbenzene	20	19.3	97	19.2	96	1	72-129/18
135-98-8	sec-Butylbenzene	20	19.5	98	19.3	97	1	74-128/18
98-06-6	tert-Butylbenzene	20	19.8	99	19.3	97	3	73-127/18
108-90-7	Chlorobenzene	20	18.2	91	17.9	90	2	77-122/16
75-00-3	Chloroethane	20	18.6	93	18.8	94	1	69-133/18
67-66-3	Chloroform	20	17.9	90	18.1	91	1	74-126/17
95-49-8	o-Chlorotoluene	20	18.2	91	18.2	91	0	72-127/20
106-43-4	p-Chlorotoluene	20	19.2	96	18.7	94	3	68-127/18
56-23-5	Carbon tetrachloride	20	18.0	90	17.9	90	1	71-133/19
75-34-3	1,1-Dichloroethane	20	18.0	90	18.1	91	1	71-125/17
75-35-4	1,1-Dichloroethylene	20	17.9	90	17.9	90	0	66-125/20
563-58-6	1,1-Dichloropropene	20	18.2	91	18.1	91	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	17.2	86	17.4	87	1	65-131/20
106-93-4	1,2-Dibromoethane	20	18.2	91	18.1	91	1	75-135/17
107-06-2	1,2-Dichloroethane	20	17.3	87	17.3	87	0	71-131/17
78-87-5	1,2-Dichloropropane	20	17.9	90	18.0	90	1	78-124/16
142-28-9	1,3-Dichloropropane	20	17.9	90	17.8	89	1	78-123/16
108-20-3	Di-Isopropyl ether	20	18.3	92	18.6	93	2	68-129/17
594-20-7	2,2-Dichloropropane	20	18.5	93	18.4	92	1	70-131/19
124-48-1	Dibromochloromethane	20	18.5	93	18.4	92	1	76-132/16
75-71-8	Dichlorodifluoromethane	20	16.0	80	15.7	79	2	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	18.0	90	18.1	91	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	18.6	93	18.5	93	1	72-130/16
541-73-1	m-Dichlorobenzene	20	18.4	92	18.3	92	1	75-124/16
95-50-1	o-Dichlorobenzene	20	18.0	90	18.1	91	1	76-124/16
106-46-7	p-Dichlorobenzene	20	17.9	90	17.9	90	0	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	18.3	92	18.2	91	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.8	94	18.4	92	2	71-126/16
100-41-4	Ethylbenzene	20	19.0	95	18.5	93	3	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	18.2	91	18.8	94	3	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-BS	R18462.D	1	07/03/13	BD	n/a	n/a	VR676
VR676-BSD	R18463.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	76.3	95	74.8	94	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.0	95	19.5	98	3	69-135/20
98-82-8	Isopropylbenzene	20	19.4	97	19.1	96	2	61-125/17
99-87-6	p-Isopropyltoluene	20	19.8	99	19.7	99	1	68-127/18
108-10-1	4-Methyl-2-pentanone	80	74.7	93	75.0	94	0	71-142/21
74-83-9	Methyl bromide	20	18.6	93	18.6	93	0	68-132/18
74-87-3	Methyl chloride	20	16.1	81	17.3	87	7	39-150/28
74-95-3	Methylene bromide	20	18.0	90	18.2	91	1	77-127/16
75-09-2	Methylene chloride	20	17.0	85	17.3	87	2	67-128/18
78-93-3	Methyl ethyl ketone	80	73.5	92	73.5	92	0	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	17.9	90	18.5	93	3	73-132/17
91-20-3	Naphthalene	20	18.2	91	19.3	97	6	70-136/20
103-65-1	n-Propylbenzene	20	19.5	98	19.2	96	2	71-127/17
100-42-5	Styrene	20	18.1	91	17.9	90	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	18.3	92	18.9	95	3	73-133/17
75-65-0	Tert-Butyl Alcohol	100	87.8	88	89.9	90	2	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	18.3	92	18.3	92	0	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.1	91	18.2	91	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	18.0	90	18.0	90	0	77-129/17
79-00-5	1,1,2-Trichloroethane	20	17.9	90	17.6	88	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	17.4	87	18.6	93	7	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.3	92	18.1	91	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	17.8	89	18.5	93	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	19.2	96	19.1	96	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	19.5	98	19.3	97	1	77-129/17
127-18-4	Tetrachloroethylene	20	19.0	95	18.8	94	1	69-127/20
108-88-3	Toluene	20	18.6	93	18.3	92	2	75-122/17
79-01-6	Trichloroethylene	20	18.2	91	18.3	92	1	78-123/17
75-69-4	Trichlorofluoromethane	20	16.3	82	16.2	81	1	65-136/23
75-01-4	Vinyl chloride	20	18.8	94	19.3	97	3	57-146/22
1330-20-7	Xylene (total)	60	57.2	95	56.0	93	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	104%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-BS	R18462.D	1	07/03/13	BD	n/a	n/a	VR676
VR676-BSD	R18463.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	106%	104%	70-130%
460-00-4	4-Bromofluorobenzene	104%	104%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1418-BS	W40313.D	1	07/08/13	BD	n/a	n/a	VW1418
VW1418-BSD	W40314.D	1	07/08/13	BD	n/a	n/a	VW1418

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	96%	99%	70-130%
2037-26-5	Toluene-D8	88%	88%	70-130%
460-00-4	4-Bromofluorobenzene	88%	87%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR676-LCS	R18464.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	104%	70-130%
2037-26-5	Toluene-D8	106%	70-130%
460-00-4	4-Bromofluorobenzene	102%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28405-15MS	R18484.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15MSD	R18485.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15	R18466.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	C28405-15 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		80	73.5	92	72.4	91	2	38-159/24
71-43-2	Benzene	ND		20	19.4	97	19.8	99	2	77-122/16
108-86-1	Bromobenzene	ND		20	19.3	97	19.9	100	3	76-126/17
74-97-5	Bromochloromethane	ND		20	19.0	95	18.6	93	2	77-130/17
75-27-4	Bromodichloromethane	ND		20	17.8	89	18.1	91	2	75-127/16
75-25-2	Bromoform	ND		20	14.5	73	14.9	75	3	69-141/17
104-51-8	n-Butylbenzene	ND		20	20.3	102	21.1	106	4	72-129/18
135-98-8	sec-Butylbenzene	ND		20	20.0	100	20.8	104	4	74-128/18
98-06-6	tert-Butylbenzene	ND		20	19.9	100	20.4	102	2	73-127/18
108-90-7	Chlorobenzene	ND		20	18.0	90	18.5	93	3	77-122/16
75-00-3	Chloroethane	ND		20	20.1	101	19.5	98	3	69-133/18
67-66-3	Chloroform	ND		20	19.6	98	19.5	98	1	74-126/17
95-49-8	o-Chlorotoluene	ND		20	18.6	93	19.0	95	2	72-127/20
106-43-4	p-Chlorotoluene	ND		20	18.9	95	19.4	97	3	68-127/18
56-23-5	Carbon tetrachloride	ND		20	20.6	103	21.7	109	5	71-133/19
75-34-3	1,1-Dichloroethane	ND		20	19.4	97	19.5	98	1	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20	20.8	104	21.4	107	3	66-125/20
563-58-6	1,1-Dichloropropene	ND		20	21.4	107	22.3	112	4	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.7	89	17.9	90	1	65-131/20
106-93-4	1,2-Dibromoethane	ND		20	18.9	95	19.1	96	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		20	19.1	96	19.0	95	1	71-131/17
78-87-5	1,2-Dichloropropane	ND		20	19.3	97	19.5	98	1	78-124/16
142-28-9	1,3-Dichloropropane	ND		20	19.2	96	19.4	97	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		20	18.6	93	18.6	93	0	68-129/17
594-20-7	2,2-Dichloropropane	ND		20	16.7	84	17.0	85	2	70-131/19
124-48-1	Dibromochloromethane	ND		20	16.7	84	17.4	87	4	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20	20.0	100	21.4	107	7	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.8	99	20.0	100	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.8	94	19.0	95	1	72-130/16
541-73-1	m-Dichlorobenzene	ND		20	18.0	90	18.6	93	3	75-124/16
95-50-1	o-Dichlorobenzene	ND		20	17.9	90	18.4	92	3	76-124/16
106-46-7	p-Dichlorobenzene	ND		20	19.0	95	19.7	99	4	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20	20.7	104	20.7	104	0	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20	17.2	86	17.3	87	1	71-126/16
100-41-4	Ethylbenzene	ND		20	20.0	100	20.2	101	1	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20	20.4	102	20.4	102	0	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28405-15MS	R18484.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15MSD	R18485.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15	R18466.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Compound	C28405-15 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	80.4	101	80.5	101	0	67-150/22
87-68-3	Hexachlorobutadiene	ND		20	19.5	98	21.2	106	8	69-135/20
98-82-8	Isopropylbenzene	ND		20	19.1	96	19.6	98	3	61-125/17
99-87-6	p-Isopropyltoluene	ND		20	18.8	94	19.2	96	2	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80	76.8	96	76.7	96	0	71-142/21
74-83-9	Methyl bromide	ND		20	19.7	99	19.1	96	3	68-132/18
74-87-3	Methyl chloride	ND		20	19.7	99	19.1	96	3	39-150/28
74-95-3	Methylene bromide	ND		20	18.8	94	18.7	94	1	77-127/16
75-09-2	Methylene chloride	ND		20	18.6	93	18.4	92	1	67-128/18
78-93-3	Methyl ethyl ketone	ND		80	75.5	94	74.5	93	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	1.2		20	20.5	97	20.4	96	0	73-132/17
91-20-3	Naphthalene	ND		20	18.4	92	19.9	100	8	70-136/20
103-65-1	n-Propylbenzene	ND		20	19.2	96	19.8	99	3	71-127/17
100-42-5	Styrene	ND		20	14.2	71* [a]	11.6	58* [a]	20* [b]	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.6	98	19.5	98	1	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100	88.7	89	88.4	88	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.6	98	20.0	100	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20	20.9	105	21.4	107	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	20.0	100	20.2	101	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	19.3	97	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20	17.3	87	19.2	96	10	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20	18.1	91	17.8	89	2	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.7	89	19.2	96	8	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20	18.7	94	17.0	85	10	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.0	95	17.8	89	7	77-129/17
127-18-4	Tetrachloroethylene	ND		20	19.5	98	20.4	102	5	69-127/20
108-88-3	Toluene	ND		20	19.6	98	20.0	100	2	75-122/17
79-01-6	Trichloroethylene	ND		20	19.9	100	20.6	103	3	78-123/17
75-69-4	Trichlorofluoromethane	ND		20	23.1	116	23.7	119	3	65-136/23
75-01-4	Vinyl chloride	ND		20	26.0	130	24.5	123	6	57-146/22
1330-20-7	Xylene (total)	ND		60	54.5	91	54.1	90	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28405-15	Limits
1868-53-7	Dibromofluoromethane	105%	102%	95%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28405-15MS	R18484.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15MSD	R18485.D	1	07/03/13	BD	n/a	n/a	VR676
C28405-15	R18466.D	1	07/03/13	BD	n/a	n/a	VR676

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-1, C28457-2, C28457-3, C28457-4, C28457-5, C28457-6

CAS No.	Surrogate Recoveries	MS	MSD	C28405-15	Limits
2037-26-5	Toluene-D8	106%	106%	105%	70-130%
460-00-4	4-Bromofluorobenzene	104%	104%	98%	70-130%

(a) Outside control limits due to matrix interference. AZ:M2
(b) Outside control limits due to matrix interference. AZ:R9

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28457
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28506-25MS	W40335.D	10	07/08/13	BD	n/a	n/a	VW1418
C28506-25MSD [a]	W40336.D	10	07/08/13	BD	n/a	n/a	VW1418
C28506-25	W40322.D	10	07/08/13	BD	n/a	n/a	VW1418

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28457-2

CAS No.	Compound	C28506-25 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	MS	MSD	C28506-25	Limits
1868-53-7	Dibromofluoromethane	98%	99%	97%	70-130%
2037-26-5	Toluene-D8	88%	89%	90%	70-130%
460-00-4	4-Bromofluorobenzene	88%	89%	87%	70-130%

(a) MSD analysis exceeded 12-hour tune window.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/08/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28478

Sampling Date: 06/26/13

Report to:

Remediation Risk Management
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Total number of pages in report: **38**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28478

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28478-1	06/26/13	10:40	CT	06/27/13	AQ	Ground Water	CPT-11-30
C28478-2	06/26/13	11:00	CT	06/27/13	AQ	Ground Water	CPT-11-41
C28478-3	06/26/13	11:25	CT	06/27/13	AQ	Ground Water	CPT-11-50
C28478-4	06/26/13	14:40	CT	06/27/13	AQ	Ground Water	CPT-12-34
C28478-5	06/26/13	15:15	CT	06/27/13	AQ	Ground Water	CPT-12-46
C28478-6	06/26/13	15:40	CT	06/27/13	AQ	Ground Water	CPT-12-62

Summary of Hits

Job Number: C28478
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/26/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28478-1	**CPT-11-30**					
Acetone [a]		45.7	20	4.0	ug/l	SW846 8260B
Chloroform [a]		0.79 JB	1.0	0.20	ug/l	SW846 8260B
C28478-2	**CPT-11-41**					
Acetone [a]		5.5 J	20	4.0	ug/l	SW846 8260B
Chloroform [a]		0.31 JB	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.59 J	1.0	0.30	ug/l	SW846 8260B
C28478-3	**CPT-11-50**					
Acetone [a]		13.4 J	20	4.0	ug/l	SW846 8260B
Chloroform [a]		0.32 JB	1.0	0.20	ug/l	SW846 8260B
C28478-4	**CPT-12-34**					
Chloroform [a]		0.27 JB	1.0	0.20	ug/l	SW846 8260B
C28478-5	**CPT-12-46**					
Acetone [a]		8.0 J	20	4.0	ug/l	SW846 8260B
C28478-6	**CPT-12-62**					
Chloroform [a]		0.23 JB	1.0	0.20	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	CPT-11-30		
Lab Sample ID:	C28478-1	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40295.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2 [b]	V13842.D	1	07/03/13	TN	n/a	n/a	VV551

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	45.7	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	0.79	1.0	0.20	ug/l	JB
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [c]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [c]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-30		
Lab Sample ID:	C28478-1	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	0% [d]	0% [d]	70-130%
2037-26-5	Toluene-D8	86%	91%	70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-30		
Lab Sample ID:	C28478-1	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%	113%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Confirmation run for surrogate recoveries. Sample was not preserved to a pH < 2. Sample vial contained more than 0.5cm of sediment.
(c) CCV outside of control limits (biased high); not detected in sample.
(d) Outside control limits due to matrix interference.

Report of Analysis

Client Sample ID:	CPT-11-41		
Lab Sample ID:	C28478-2	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40296.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	5.5	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	0.31	1.0	0.20	ug/l	JB
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [b]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-41		
Lab Sample ID:	C28478-2	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.59	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		70-130%
2037-26-5	Toluene-D8	90%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-41		
Lab Sample ID:	C28478-2	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-50		
Lab Sample ID:	C28478-3	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40297.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	13.4	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	0.32	1.0	0.20	ug/l	JB
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [b]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-50		
Lab Sample ID:	C28478-3	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	91%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-11-50		
Lab Sample ID:	C28478-3	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	88%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-34		
Lab Sample ID:	C28478-4	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40298.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	0.27	1.0	0.20	ug/l	JB
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [b]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-34		
Lab Sample ID:	C28478-4	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	91%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-34		
Lab Sample ID:	C28478-4	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	87%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-46		
Lab Sample ID:	C28478-5	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40299.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	8.0	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [b]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-46		
Lab Sample ID:	C28478-5	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		70-130%
2037-26-5	Toluene-D8	91%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-46		
Lab Sample ID:	C28478-5	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	88%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-62		
Lab Sample ID:	C28478-6	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W40300.D	1	07/06/13	TN	n/a	n/a	VW1417
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	0.23	1.0	0.20	ug/l	JB
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane [b]	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane [b]	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-62		
Lab Sample ID:	C28478-6	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		70-130%
2037-26-5	Toluene-D8	91%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-12-62		
Lab Sample ID:	C28478-6	**Date Sampled:**	06/26/13
Matrix:	AQ - Ground Water	**Date Received:**	06/27/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMASC515

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C28478

Client / Reporting Information

Company Name: RRM, Inc
Address: 2560 Soquel Ave #202
City: Santa Cruz State: CA Zip: 95062
Project Contact: M. Paulus
Phone #: (831) 475-8141
Samplers's Name: C Townsend

Project Information

Project Name: Former Sunrise Cleaners
Street: 235 Baldwin Ave
City: San Mateo State: CA
Project #: ICCE525
EMAIL: labdata@rrmsc.com
Client Purchase Order #

Requested Analysis

EPA 8260 FULL LIST VOCs

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	LAB USE ONLY
1	CPT-11-30	6-26-13	1040	CT	L	4	✓								X
2	CPT-11-41		1100			4									
3	CPT-11-50		1125			2									
4	CPT-12-34		1440			4									
5	CPT-12-46		1515			4									
6	CPT-12-62		1540			4									

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day (125% markup)
- 2 Day (150% markup)
- 1 Day (200% markup)
- Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker ☐ EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		6-26-13 1830				
2					6-27-13 11:10	11:15 06/27/13
3	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
4						
5	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Preservative Y / N	Headspace Y / N
					Labels match Container Y / N	Separate Receiving Check List used Y / N

On Ice Y / N
Cooler Temp. 1.9-1.0 = 0.9 C

C28478: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28478 **Client:** RRM, INC. **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 6/27/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (1.9/0.9); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28478: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV551-MB	V13835.D	1	07/03/13	TN	n/a	n/a	VV551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1

CAS No.	Compound	Result	RL	MDL	Units	Q

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	92%	70-130%
2037-26-5	Toluene-D8	115%	70-130%
460-00-4	4-Bromofluorobenzene	88%	70-130%

Method Blank Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-MB	W40290.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform [a]	0.27	1.0	0.20	ug/l	J
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-MB	W40290.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	89%	70-130%

Method Blank Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-MB	W40290.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	92%	70-130%
460-00-4	4-Bromofluorobenzene	85%	70-130%

(a) Associated sample(s) with "B" qualifiers indicate analyte is found at concentrations less than 10 times of method blank. Concentration present in blank is less than 1/2 RL; meeting method criteria.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV551-BS	V13832.D	1	07/03/13	TN	n/a	n/a	VV551
VV551-BSD	V13833.D	1	07/03/13	TN	n/a	n/a	VV551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	108%	96%	70-130%
2037-26-5	Toluene-D8	102%	104%	70-130%
460-00-4	4-Bromofluorobenzene	100%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-BS	W40287.D	1	07/06/13	TN	n/a	n/a	VW1417
VW1417-BSD	W40288.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	70.2	88	67.1	84	5	38-159/24
71-43-2	Benzene	20	18.9	95	19.0	95	1	77-122/25
108-86-1	Bromobenzene	20	21.0	105	21.3	107	1	76-126/17
74-97-5	Bromochloromethane	20	21.6	108	21.8	109	1	77-130/17
75-27-4	Bromodichloromethane	20	19.6	98	19.7	99	1	75-127/16
75-25-2	Bromoform	20	23.3	117	22.7	114	3	69-141/17
104-51-8	n-Butylbenzene	20	16.6	83	16.9	85	2	72-129/18
135-98-8	sec-Butylbenzene	20	16.5	83	16.8	84	2	74-128/18
98-06-6	tert-Butylbenzene	20	17.0	85	17.4	87	2	73-127/18
108-90-7	Chlorobenzene	20	18.6	93	18.8	94	1	77-122/16
75-00-3	Chloroethane	20	15.1	76	15.9	80	5	69-133/18
67-66-3	Chloroform	20	18.6	93	18.7	94	1	74-126/17
95-49-8	o-Chlorotoluene	20	17.3	87	17.9	90	3	72-127/20
106-43-4	p-Chlorotoluene	20	16.8	84	17.2	86	2	68-127/18
56-23-5	Carbon tetrachloride	20	19.9	100	19.7	99	1	71-133/19
75-34-3	1,1-Dichloroethane	20	17.0	85	17.0	85	0	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.6	93	18.7	94	1	66-125/20
563-58-6	1,1-Dichloropropene	20	18.9	95	19.0	95	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	19.9	100	19.1	96	4	65-131/20
106-93-4	1,2-Dibromoethane	20	23.3	117	23.0	115	1	75-135/17
107-06-2	1,2-Dichloroethane	20	20.0	100	19.7	99	2	71-131/17
78-87-5	1,2-Dichloropropane	20	18.5	93	18.6	93	1	78-124/16
142-28-9	1,3-Dichloropropane	20	20.5	103	20.3	102	1	78-123/16
108-20-3	Di-Isopropyl ether	20	15.2	76	15.4	77	1	68-129/17
594-20-7	2,2-Dichloropropane	20	17.7	89	17.8	89	1	70-131/19
124-48-1	Dibromochloromethane	20	22.8	114	22.8	114	0	76-132/16
75-71-8	Dichlorodifluoromethane	20	17.7	89	20.7	104	16	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.6	98	19.8	99	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	21.0	105	20.5	103	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.6	93	19.2	96	3	75-124/16
95-50-1	o-Dichlorobenzene	20	19.3	97	19.7	99	2	76-124/16
106-46-7	p-Dichlorobenzene	20	20.3	102	20.8	104	2	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.7	99	19.7	99	0	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	19.3	97	19.0	95	2	71-126/16
100-41-4	Ethylbenzene	20	18.9	95	19.4	97	3	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	18.7	94	18.7	94	0	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-BS	W40287.D	1	07/06/13	TN	n/a	n/a	VW1417
VW1417-BSD	W40288.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	80.7	101	76.3	95	6	67-150/22
87-68-3	Hexachlorobutadiene	20	15.7	79	15.7	79	0	69-135/20
98-82-8	Isopropylbenzene	20	17.9	90	18.4	92	3	61-125/17
99-87-6	p-Isopropyltoluene	20	16.8	84	17.1	86	2	68-127/18
108-10-1	4-Methyl-2-pentanone	80	80.3	100	76.2	95	5	71-142/21
74-83-9	Methyl bromide	20	17.5	88	18.0	90	3	68-132/18
74-87-3	Methyl chloride	20	15.4	77	16.0	80	4	39-150/28
74-95-3	Methylene bromide	20	21.8	109	21.4	107	2	77-127/16
75-09-2	Methylene chloride	20	18.5	93	18.4	92	1	67-128/18
78-93-3	Methyl ethyl ketone	80	82.7	103	79.0	99	5	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.7	99	19.5	98	1	73-132/17
91-20-3	Naphthalene	20	23.1	116	22.8	114	1	70-136/20
103-65-1	n-Propylbenzene	20	16.1	81	16.5	83	2	71-127/17
100-42-5	Styrene	20	17.9	90	18.2	91	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	19.2	96	18.9	95	2	73-133/17
75-65-0	Tert-Butyl Alcohol	100	95.3	95	88.1	88	8	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	21.0	105	21.7	109	3	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.5	93	18.3	92	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	22.2	111	21.7	109	2	77-129/17
79-00-5	1,1,2-Trichloroethane	20	21.4	107	21.3	107	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	21.2	106	21.6	108	2	70-133/18
96-18-4	1,2,3-Trichloropropane	20	21.0	105	20.2	101	4	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	20.6	103	20.8	104	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	18.6	93	19.2	96	3	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	18.7	94	19.3	97	3	77-129/17
127-18-4	Tetrachloroethylene	20	20.9	105	20.9	105	0	69-127/20
108-88-3	Toluene	20	18.7	94	19.2	96	3	75-122/17
79-01-6	Trichloroethylene	20	19.8	99	19.6	98	1	78-123/17
75-69-4	Trichlorofluoromethane	20	18.7	94	21.8	109	15	65-136/23
75-01-4	Vinyl chloride	20	17.9	90	19.5	98	9	57-146/22
1330-20-7	Xylene (total)	60	55.4	92	56.6	94	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	95%	95%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1417-BS	W40287.D	1	07/06/13	TN	n/a	n/a	VW1417
VW1417-BSD	W40288.D	1	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	89%	90%	70-130%
460-00-4	4-Bromofluorobenzene	89%	89%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28479-1MS	W40307.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1MSD	W40308.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40294.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40303.D	4000	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	C28479-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		160000	140000	88	134000	84	4	38-159/24
71-43-2	Benzene	ND		40000	38900	97	37800	95	3	77-122/16
108-86-1	Bromobenzene	ND		40000	43200	108	41800	105	3	76-126/17
74-97-5	Bromochloromethane	ND		40000	44600	112	43900	110	2	77-130/17
75-27-4	Bromodichloromethane	ND		40000	41300	103	40000	100	3	75-127/16
75-25-2	Bromoform	ND		40000	45800	115	45300	113	1	69-141/17
104-51-8	n-Butylbenzene	ND		40000	32200	81	31900	80	1	72-129/18
135-98-8	sec-Butylbenzene	ND		40000	32300	81	32300	81	0	74-128/18
98-06-6	tert-Butylbenzene	ND		40000	34100	85	33400	84	2	73-127/18
108-90-7	Chlorobenzene	ND		40000	38100	95	37700	94	1	77-122/16
75-00-3	Chloroethane	ND		40000	31900	80	32100	80	1	69-133/18
67-66-3	Chloroform	581	JB	40000	39700	98	38400	95	3	74-126/17
95-49-8	o-Chlorotoluene	ND		40000	32500	81	34700	87	7	72-127/20
106-43-4	p-Chlorotoluene	ND		40000	32400	81	33700	84	4	68-127/18
56-23-5	Carbon tetrachloride	ND		40000	40400	101	40400	101	0	71-133/19
75-34-3	1,1-Dichloroethane	ND		40000	35600	89	34700	87	3	71-125/17
75-35-4	1,1-Dichloroethylene	ND		40000	37300	93	38100	95	2	66-125/20
563-58-6	1,1-Dichloropropene	ND		40000	39100	98	38800	97	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		40000	38200	96	36000	90	6	65-131/20
106-93-4	1,2-Dibromoethane	ND		40000	46700	117	45700	114	2	75-135/17
107-06-2	1,2-Dichloroethane	ND		40000	42500	106	40600	102	5	71-131/17
78-87-5	1,2-Dichloropropane	ND		40000	37500	94	36300	91	3	78-124/16
142-28-9	1,3-Dichloropropane	ND		40000	41700	104	40900	102	2	78-123/16
108-20-3	Di-Isopropyl ether	ND		40000	31400	79	31100	78	1	68-129/17
594-20-7	2,2-Dichloropropane	ND		40000	34600	87	33900	85	2	70-131/19
124-48-1	Dibromochloromethane	ND		40000	47200	118	45900	115	3	76-132/16
75-71-8	Dichlorodifluoromethane	ND		40000	37100	93	42000	105	12	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		40000	40400	101	39700	99	2	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		40000	42000	105	41100	103	2	72-130/16
541-73-1	m-Dichlorobenzene	ND		40000	38600	97	37100	93	4	75-124/16
95-50-1	o-Dichlorobenzene	ND		40000	39500	99	38100	95	4	76-124/16
106-46-7	p-Dichlorobenzene	ND		40000	41800	105	40300	101	4	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		40000	40500	101	39900	100	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		40000	38300	96	37900	95	1	71-126/16
100-41-4	Ethylbenzene	ND		40000	39200	98	38400	96	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		40000	38500	96	37600	94	2	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28479-1MS	W40307.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1MSD	W40308.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40294.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40303.D	4000	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Compound	C28479-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		160000	159000	99	154000	96	3	67-150/22
87-68-3	Hexachlorobutadiene	ND		40000	29100	73	29600	74	2	69-135/20
98-82-8	Isopropylbenzene	ND		40000	36200	91	35800	90	1	61-125/17
99-87-6	p-Isopropyltoluene	ND		40000	32800	82	32500	81	1	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		160000	160000	100	153000	96	4	71-142/21
74-83-9	Methyl bromide	ND		40000	37000	93	36600	92	1	68-132/18
74-87-3	Methyl chloride	ND		40000	33200	83	33400	84	1	39-150/28
74-95-3	Methylene bromide	ND		40000	44500	111	43000	108	3	77-127/16
75-09-2	Methylene chloride	ND		40000	37600	94	37100	93	1	67-128/18
78-93-3	Methyl ethyl ketone	ND		160000	164000	103	161000	101	2	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		40000	39500	99	38700	97	2	73-132/17
91-20-3	Naphthalene	ND		40000	42500	106	41000	103	4	70-136/20
103-65-1	n-Propylbenzene	ND		40000	32400	81	31800	80	2	71-127/17
100-42-5	Styrene	ND		40000	36700	92	36000	90	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		40000	38700	97	37900	95	2	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		200000	177000	89	173000	87	2	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		40000	43700	109	42700	107	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		40000	38500	96	38200	96	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		40000	43700	109	42000	105	4	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		40000	42500	106	41900	105	1	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		40000	40200	101	39100	98	3	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		40000	38700	97	37800	95	2	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		40000	39600	99	38500	96	3	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		40000	38300	96	37000	93	3	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		40000	38300	96	36900	92	4	77-129/17
127-18-4	Tetrachloroethylene	173000	b	40000	229000	140*	a 233000	150*	a 2	69-127/20
108-88-3	Toluene	ND		40000	38600	97	38200	96	1	75-122/17
79-01-6	Trichloroethylene	ND		40000	40600	102	39600	99	2	78-123/17
75-69-4	Trichlorofluoromethane	ND		40000	39900	100	45000	113	12	65-136/23
75-01-4	Vinyl chloride	ND		40000	36400	91	39000	98	7	57-146/22
1330-20-7	Xylene (total)	ND		120000	114000	95	112000	93	2	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28479-1	C28479-1	Limits
1868-53-7	Dibromofluoromethane	97%	98%	98%	99%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28478
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28479-1MS	W40307.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1MSD	W40308.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40294.D	2000	07/06/13	TN	n/a	n/a	VW1417
C28479-1	W40303.D	4000	07/06/13	TN	n/a	n/a	VW1417

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28478-1, C28478-2, C28478-3, C28478-4, C28478-5, C28478-6

CAS No.	Surrogate Recoveries	MS	MSD	C28479-1	C28479-1	Limits
2037-26-5	Toluene-D8	88%	89%	89%	89%	70-130%
460-00-4	4-Bromofluorobenzene	88%	89%	86%	85%	70-130%

(a) Outside control limits due to high level in sample relative to spike amount.
(b) Result is from Run #2.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/10/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28513

Sampling Date: 06/27/13

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **34**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28513

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28513-1	06/27/13	10:15	CT	07/01/13	AQ	Ground Water	CPT-13-40
C28513-2	06/27/13	11:20	CT	07/01/13	AQ	Ground Water	CPT-13-51
C28513-3	06/27/13	11:40	CT	07/01/13	AQ	Ground Water	CPT-13-64
C28513-4	06/27/13	14:40	CT	07/01/13	AQ	Ground Water	CPT-14-39
C28513-5	06/27/13	15:10	CT	07/01/13	AQ	Ground Water	CPT-14-50

Summary of Hits

Job Number: C28513
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/27/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28513-1	**CPT-13-40**					
cis-1,2-Dichloroethylene [a]		0.44 J	1.0	0.20	ug/l	SW846 8260B
Hexachlorobutadiene [a]		0.22 J	2.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		4.0	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		4.1	1.0	0.20	ug/l	SW846 8260B
C28513-2	**CPT-13-51**					
Acetone [a]		29.1	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.42 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		0.48 J	1.0	0.20	ug/l	SW846 8260B
C28513-3	**CPT-13-64**					
Acetone [a]		18.3 J	20	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		0.30 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		1.8	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		2.3	1.0	0.20	ug/l	SW846 8260B
C28513-4	**CPT-14-39**					
Tetrachloroethylene [a]		0.65 J	1.0	0.30	ug/l	SW846 8260B
C28513-5	**CPT-14-50**					
Acetone [a]		14.7 J	20	4.0	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	CPT-13-40		
Lab Sample ID:	C28513-1	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18606.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.44	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-40		
Lab Sample ID:	C28513-1	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	0.22	2.0	0.20	ug/l	J
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	4.0	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	4.1	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-40		
Lab Sample ID:	C28513-1	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-51		
Lab Sample ID:	C28513-2	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18607.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	29.1	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-51		
Lab Sample ID:	C28513-2	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.42	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.48	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		70-130%
2037-26-5	Toluene-D8	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-51		
Lab Sample ID:	C28513-2	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-64		
Lab Sample ID:	C28513-3	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18608.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2 [b]	R18673.D	1	07/09/13	BD	n/a	n/a	VR684

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	18.3	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.30	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-64		
Lab Sample ID:	C28513-3	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.8	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	2.3	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	2% c	0% c	70-130%
2037-26-5	Toluene-D8	103%	104%	70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-13-64		
Lab Sample ID:	C28513-3	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%	97%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Confirmation run for surrogate recoveries.
(c) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-39		
Lab Sample ID:	C28513-4	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18611.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-39		
Lab Sample ID:	C28513-4	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.65	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		70-130%
2037-26-5	Toluene-D8	94%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-39		
Lab Sample ID:	C28513-4	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-50		
Lab Sample ID:	C28513-5	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18612.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	14.7	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-50		
Lab Sample ID:	C28513-5	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-14-50		
Lab Sample ID:	C28513-5	**Date Sampled:**	06/27/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMCASC515

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C28513

Client / Reporting Information

Company Name	RRM, Inc
Address	2560 Soquel Ave #202
City / State / Zip	Santa Cruz CA 95062
Project Contact	Matt Paulus
Phone #	(831) 475-8141
Samplers's Name	C Townsend

Project Information

Project Name:	Former Sunrise Cleaners
Street	235 Baldwin Ave
City / State	San Mateo CA
Project #	KCE565
EMAIL:	labdata@rrmsc.com
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOCs (8260B) Full List										LAB USE ONLY
1	CPT-13-40	6-27-13	1015	CT	L	3	✓								X										
2	CPT-13-51	↓	1120	↓	↓	1	↓								↓										
3	CPT-13-64	↓	1140	↓	↓	3	↓								↓										
4	CPT-14-39	↓	1440	↓	↓	3	↓								↓										
5	CPT-14-50	↓	1510	↓	↓	3	↓								↓										

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

- [ ] 10 Day
- [x] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Approved By:/ Date:

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [x] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Emergency T/A data available VIA Lablink

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	6-30-13 1730	1 Mike Moorefield	2 Mike Moorefield	7-1-13 1018	2 [signature] 1017 07/01/13
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. (Y) N; Labels match Coc (Y) N	Headspace Y (N); Separate Receiving Check List used (Y) N; On Ice (Y) N; Cooler Temp. 5.5-1.0 = 4.5°C

4.1

4

C28513: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28513 **Client:** RRM **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/1/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.5/4.5); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28513: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	93%	70-130%

Method Blank Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	106%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	74.0	93	74.5	93	1	38-159/24
71-43-2	Benzene	20	19.5	98	19.7	99	1	77-122/25
108-86-1	Bromobenzene	20	19.6	98	20.0	100	2	76-126/17
74-97-5	Bromochloromethane	20	19.0	95	19.3	97	2	77-130/17
75-27-4	Bromodichloromethane	20	18.9	95	19.3	97	2	75-127/16
75-25-2	Bromoform	20	18.1	91	18.6	93	3	69-141/17
104-51-8	n-Butylbenzene	20	20.4	102	19.6	98	4	72-129/18
135-98-8	sec-Butylbenzene	20	19.2	96	18.7	94	3	74-128/18
98-06-6	tert-Butylbenzene	20	19.5	98	21.9	110	12	73-127/18
108-90-7	Chlorobenzene	20	18.3	92	18.8	94	3	77-122/16
75-00-3	Chloroethane	20	18.1	91	18.3	92	1	69-133/18
67-66-3	Chloroform	20	19.1	96	19.4	97	2	74-126/17
95-49-8	o-Chlorotoluene	20	18.5	93	18.9	95	2	72-127/20
106-43-4	p-Chlorotoluene	20	18.2	91	19.1	96	5	68-127/18
56-23-5	Carbon tetrachloride	20	18.8	94	19.1	96	2	71-133/19
75-34-3	1,1-Dichloroethane	20	18.7	94	19.0	95	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.4	92	18.6	93	1	66-125/20
563-58-6	1,1-Dichloropropene	20	20.0	100	20.3	102	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	18.2	91	18.3	92	1	65-131/20
106-93-4	1,2-Dibromoethane	20	19.2	96	19.7	99	3	75-135/17
107-06-2	1,2-Dichloroethane	20	18.7	94	19.1	96	2	71-131/17
78-87-5	1,2-Dichloropropane	20	19.6	98	19.8	99	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.3	97	19.7	99	2	78-123/16
108-20-3	Di-Isopropyl ether	20	19.1	96	19.3	97	1	68-129/17
594-20-7	2,2-Dichloropropane	20	19.3	97	19.3	97	0	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.8	99	3	76-132/16
75-71-8	Dichlorodifluoromethane	20	20.2	101	21.5	108	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.7	99	20.0	100	2	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	20.9	105	21.4	107	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.4	92	18.7	94	2	75-124/16
95-50-1	o-Dichlorobenzene	20	18.4	92	18.6	93	1	76-124/16
106-46-7	p-Dichlorobenzene	20	19.6	98	19.8	99	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.9	100	20.2	101	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.7	94	19.2	96	3	71-126/16
100-41-4	Ethylbenzene	20	20.1	101	20.6	103	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	21.3	107	21.5	108	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	82.6	103	84.1	105	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.8	99	19.6	98	1	69-135/20
98-82-8	Isopropylbenzene	20	19.0	95	19.0	95	0	61-125/17
99-87-6	p-Isopropyltoluene	20	19.2	96	18.7	94	3	68-127/18
108-10-1	4-Methyl-2-pentanone	80	80.5	101	80.6	101	0	71-142/21
74-83-9	Methyl bromide	20	18.8	94	18.5	93	2	68-132/18
74-87-3	Methyl chloride	20	17.5	88	17.6	88	1	39-150/28
74-95-3	Methylene bromide	20	19.0	95	19.2	96	1	77-127/16
75-09-2	Methylene chloride	20	18.7	94	18.8	94	1	67-128/18
78-93-3	Methyl ethyl ketone	80	79.2	99	80.1	100	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.9	100	20.2	101	1	73-132/17
91-20-3	Naphthalene	20	20.3	102	20.5	103	1	70-136/20
103-65-1	n-Propylbenzene	20	18.8	94	18.6	93	1	71-127/17
100-42-5	Styrene	20	19.6	98	20.1	101	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.8	104	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	99.0	99	99.4	99	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	19.9	100	20.4	102	2	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.9	95	19.2	96	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.4	97	19.6	98	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.1	96	19.6	98	3	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	19.7	99	19.7	99	0	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.5	93	18.7	94	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	19.7	99	19.5	98	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	21.0	105	20.8	104	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	21.5	108	21.2	106	1	77-129/17
127-18-4	Tetrachloroethylene	20	22.6	113	25.2	126	11	69-127/20
108-88-3	Toluene	20	20.0	100	20.6	103	3	75-122/17
79-01-6	Trichloroethylene	20	19.7	99	20.3	102	3	78-123/17
75-69-4	Trichlorofluoromethane	20	20.5	103	22.0	110	7	65-136/23
75-01-4	Vinyl chloride	20	24.0	120	24.7	124	3	57-146/22
1330-20-7	Xylene (total)	60	58.4	97	59.5	99	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	104%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-LCS	R18604.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	104%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	7.1	J	80	73.4	83	74.0	84	1	38-159/24
71-43-2	Benzene	ND		20	19.3	97	19.1	96	1	77-122/16
108-86-1	Bromobenzene	ND		20	19.3	97	19.5	98	1	76-126/17
74-97-5	Bromochloromethane	ND		20	19.4	97	19.1	96	2	77-130/17
75-27-4	Bromodichloromethane	ND		20	19.6	98	19.5	98	1	75-127/16
75-25-2	Bromoform	ND		20	16.4	82	16.2	81	1	69-141/17
104-51-8	n-Butylbenzene	ND		20	19.8	99	19.9	100	1	72-129/18
135-98-8	sec-Butylbenzene	ND		20	20.3	102	20.4	102	0	74-128/18
98-06-6	tert-Butylbenzene	ND		20	20.1	101	20.2	101	0	73-127/18
108-90-7	Chlorobenzene	ND		20	19.2	96	19.0	95	1	77-122/16
75-00-3	Chloroethane	ND		20	19.5	98	19.3	97	1	69-133/18
67-66-3	Chloroform	ND		20	19.6	98	19.3	97	2	74-126/17
95-49-8	o-Chlorotoluene	ND		20	19.7	99	19.5	98	1	72-127/20
106-43-4	p-Chlorotoluene	ND		20	20.1	101	20.4	102	1	68-127/18
56-23-5	Carbon tetrachloride	ND		20	19.4	97	19.3	97	1	71-133/19
75-34-3	1,1-Dichloroethane	ND		20	19.8	99	19.5	98	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20	19.7	99	19.8	99	1	66-125/20
563-58-6	1,1-Dichloropropene	ND		20	19.7	99	19.9	100	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.9	90	18.2	91	2	65-131/20
106-93-4	1,2-Dibromoethane	ND		20	19.1	96	19.0	95	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		20	19.0	95	18.9	95	1	71-131/17
78-87-5	1,2-Dichloropropane	ND		20	19.6	98	19.4	97	1	78-124/16
142-28-9	1,3-Dichloropropane	ND		20	19.0	95	18.8	94	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		20	20.1	101	20.0	100	0	68-129/17
594-20-7	2,2-Dichloropropane	ND		20	18.4	92	18.1	91	2	70-131/19
124-48-1	Dibromochloromethane	ND		20	18.9	95	18.8	94	1	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20	21.2	106	21.1	106	0	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.6	98	19.4	97	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.8	94	18.8	94	0	72-130/16
541-73-1	m-Dichlorobenzene	ND		20	19.1	96	19.3	97	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		20	19.0	95	19.1	96	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		20	18.8	94	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20	19.8	99	19.4	97	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20	18.8	94	18.7	94	1	71-126/16
100-41-4	Ethylbenzene	ND		20	19.9	100	19.5	98	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20	19.9	100	20.0	100	1	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	76.4	96	76.0	95	1	67-150/22
87-68-3	Hexachlorobutadiene	ND		20	18.2	91	18.9	95	4	69-135/20
98-82-8	Isopropylbenzene	ND		20	20.1	101	19.8	99	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		20	20.1	101	20.2	101	0	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80	74.7	93	74.8	94	0	71-142/21
74-83-9	Methyl bromide	ND		20	19.5	98	19.0	95	3	68-132/18
74-87-3	Methyl chloride	ND		20	18.2	91	17.9	90	2	39-150/28
74-95-3	Methylene bromide	ND		20	19.3	97	19.3	97	0	77-127/16
75-09-2	Methylene chloride	ND		20	18.4	92	18.1	91	2	67-128/18
78-93-3	Methyl ethyl ketone	ND		80	74.9	94	73.6	92	2	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		20	19.4	97	19.4	97	0	73-132/17
91-20-3	Naphthalene	ND		20	17.6	88	18.9	95	7	70-136/20
103-65-1	n-Propylbenzene	ND		20	20.4	102	20.5	103	0	71-127/17
100-42-5	Styrene	ND		20	16.3	82	15.9	80	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.8	99	19.8	99	0	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100	93.7	94	96.5	97	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.3	97	18.9	95	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20	19.8	99	19.6	98	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.3	97	19.4	97	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	18.9	95	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20	16.9	85	18.4	92	8	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20	17.4	87	17.5	88	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.5	88	18.2	91	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20	18.7	94	18.7	94	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.8	99	19.8	99	0	77-129/17
127-18-4	Tetrachloroethylene	ND		20	18.9	95	18.8	94	1	69-127/20
108-88-3	Toluene	ND		20	19.7	99	19.4	97	2	75-122/17
79-01-6	Trichloroethylene	ND		20	19.6	98	19.4	97	1	78-123/17
75-69-4	Trichlorofluoromethane	ND		20	18.6	93	18.7	94	1	65-136/23
75-01-4	Vinyl chloride	ND		20	22.6	113	21.6	108	5	57-146/22
1330-20-7	Xylene (total)	ND		60	59.0	98	58.3	97	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
1868-53-7	Dibromofluoromethane	104%	103%	96%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28513
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28513-1, C28513-2, C28513-3, C28513-4, C28513-5

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
2037-26-5	Toluene-D8	103%	102%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	102%	98%	70-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/09/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28514

Sampling Date: 06/28/13

Report to:

Remediation Risk Management
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Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
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Total number of pages in report: **37**

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Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28514

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28514-1	06/28/13	09:40	CT	07/01/13	AQ	Ground Water	CPT-15-30
C28514-2	06/28/13	10:00	CT	07/01/13	AQ	Ground Water	CPT-15-40
C28514-3	06/28/13	11:00	CT	07/01/13	AQ	Ground Water	CPT-15-66
C28514-4	06/28/13	13:20	CT	07/01/13	AQ	Ground Water	CPT-16-28
C28514-5	06/28/13	13:40	CT	07/01/13	AQ	Ground Water	CPT-16-40
C28514-6	06/28/13	14:30	CT	07/01/13	AQ	Ground Water	CPT-16-63

Summary of Hits

Job Number: C28514
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/28/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28514-1	**CPT-15-30**					
cis-1,2-Dichloroethylene [a]		2.5	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		13.9	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		5.1	1.0	0.20	ug/l	SW846 8260B
C28514-2	**CPT-15-40**					
cis-1,2-Dichloroethylene [a]		4.2	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		0.52 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		20.6	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		14.7	1.0	0.20	ug/l	SW846 8260B
C28514-3	**CPT-15-66**					
Acetone [a]		5.5 J	20	4.0	ug/l	SW846 8260B
Trichloroethylene [a]		0.21 J	1.0	0.20	ug/l	SW846 8260B
C28514-4	**CPT-16-28**					
Tetrachloroethylene [a]		1.6	1.0	0.30	ug/l	SW846 8260B
C28514-5	**CPT-16-40**					
cis-1,2-Dichloroethylene [a]		6.4	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		0.92 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		26.1	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		30.9	1.0	0.20	ug/l	SW846 8260B
C28514-6	**CPT-16-63**					
Acetone [a]		37.7	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.59 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		0.59 J	1.0	0.20	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	CPT-15-30		
Lab Sample ID:	C28514-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18613.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	2.5	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-30		
Lab Sample ID:	C28514-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	13.9	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	5.1	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-30		
Lab Sample ID:	C28514-1	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-40		
Lab Sample ID:	C28514-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18614.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	4.2	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-40		
Lab Sample ID:	C28514-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	0.52	1.0	0.20	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	20.6	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	14.7	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-40		
Lab Sample ID:	C28514-2	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-66		
Lab Sample ID:	C28514-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18615.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	5.5	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-66		
Lab Sample ID:	C28514-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.21	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%
2037-26-5	Toluene-D8	94%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-15-66		
Lab Sample ID:	C28514-3	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-28		
Lab Sample ID:	C28514-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18616.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-28		
Lab Sample ID:	C28514-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.6	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		70-130%
2037-26-5	Toluene-D8	94%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-28		
Lab Sample ID:	C28514-4	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-40		
Lab Sample ID:	C28514-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18617.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	6.4	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-40		
Lab Sample ID:	C28514-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	0.92	1.0	0.20	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	26.1	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	30.9	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%
2037-26-5	Toluene-D8	93%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-40		
Lab Sample ID:	C28514-5	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-63		
Lab Sample ID:	C28514-6	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18618.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	37.7	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-63		
Lab Sample ID:	C28514-6	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.59	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.59	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CPT-16-63		
Lab Sample ID:	C28514-6	**Date Sampled:**	06/28/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMCASC515

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C28514

Client / Reporting Information

Company Name	RRM, Inc.
Address	2560 Soquel Ave #202
City / State / Zip	Santa Cruz CA 95062
Project Contact:	Matt Paulus
Phone #	(831) 475-3141
Samplers's Name	C Townsend

Project Information

Project Name:	Former Sunrise Cleaners
Street	235 Baldwin Ave
City / State	San Mateo CA
Project #	KCE5605
EMAIL:	labdata@rrmsc.com
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOCs (8260B) FULL LIST	LAB USE ONLY
1	CPT-15-30	6-28-13	0940	CT	L	3	✓								X	
2	CPT-15-40	↓	1000			3									↓	
3	CPT-15-66		1100			3										
4	CPT-16-28		1320			3										
5	CPT-16-40		1340			3										
6	CPT-16-63		1430			2										

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIO - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

	Approved By / Date:
☐ 10 Day	
☑ 5 Day	
☐ 3 Day (125% markup)	
☐ 2 Day (150% markup)	
☐ 1 Day (200% markup)	
☐ Same Day (300% markup)	

Emergency T/A data available VIA Lablink

Data Deliverable Information

- ☐ Commercial "A" - Results only
- ☒ Commercial "B" - Results with QC summaries
- ☐ Commerical "B+" - Results, QC, and chromatograms
- ☐ FULT1 - Level 4 data package
- ☐ EDF for Geotracker ☐ EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	6-30-13 1730 9:00	1 Mike Mansfield	2 Mike Mansfield	7-1-13 16:15	2 [signature] 1017 07/01/13
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres Y / N; Labels match Cor Y / N	Headspace Y / N; On Ice Y / N; Separate Receiving Check List used Y / N; Cooler Temp. 5.5-1.0=4.5 °C

4.1

4

C28514: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28514 **Client:** RRM **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/1/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.5/4.5); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28514: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	93%	70-130%

Method Blank Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	106%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	74.0	93	74.5	93	1	38-159/24
71-43-2	Benzene	20	19.5	98	19.7	99	1	77-122/25
108-86-1	Bromobenzene	20	19.6	98	20.0	100	2	76-126/17
74-97-5	Bromochloromethane	20	19.0	95	19.3	97	2	77-130/17
75-27-4	Bromodichloromethane	20	18.9	95	19.3	97	2	75-127/16
75-25-2	Bromoform	20	18.1	91	18.6	93	3	69-141/17
104-51-8	n-Butylbenzene	20	20.4	102	19.6	98	4	72-129/18
135-98-8	sec-Butylbenzene	20	19.2	96	18.7	94	3	74-128/18
98-06-6	tert-Butylbenzene	20	19.5	98	21.9	110	12	73-127/18
108-90-7	Chlorobenzene	20	18.3	92	18.8	94	3	77-122/16
75-00-3	Chloroethane	20	18.1	91	18.3	92	1	69-133/18
67-66-3	Chloroform	20	19.1	96	19.4	97	2	74-126/17
95-49-8	o-Chlorotoluene	20	18.5	93	18.9	95	2	72-127/20
106-43-4	p-Chlorotoluene	20	18.2	91	19.1	96	5	68-127/18
56-23-5	Carbon tetrachloride	20	18.8	94	19.1	96	2	71-133/19
75-34-3	1,1-Dichloroethane	20	18.7	94	19.0	95	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.4	92	18.6	93	1	66-125/20
563-58-6	1,1-Dichloropropene	20	20.0	100	20.3	102	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	18.2	91	18.3	92	1	65-131/20
106-93-4	1,2-Dibromoethane	20	19.2	96	19.7	99	3	75-135/17
107-06-2	1,2-Dichloroethane	20	18.7	94	19.1	96	2	71-131/17
78-87-5	1,2-Dichloropropane	20	19.6	98	19.8	99	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.3	97	19.7	99	2	78-123/16
108-20-3	Di-Isopropyl ether	20	19.1	96	19.3	97	1	68-129/17
594-20-7	2,2-Dichloropropane	20	19.3	97	19.3	97	0	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.8	99	3	76-132/16
75-71-8	Dichlorodifluoromethane	20	20.2	101	21.5	108	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.7	99	20.0	100	2	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	20.9	105	21.4	107	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.4	92	18.7	94	2	75-124/16
95-50-1	o-Dichlorobenzene	20	18.4	92	18.6	93	1	76-124/16
106-46-7	p-Dichlorobenzene	20	19.6	98	19.8	99	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.9	100	20.2	101	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.7	94	19.2	96	3	71-126/16
100-41-4	Ethylbenzene	20	20.1	101	20.6	103	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	21.3	107	21.5	108	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	82.6	103	84.1	105	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.8	99	19.6	98	1	69-135/20
98-82-8	Isopropylbenzene	20	19.0	95	19.0	95	0	61-125/17
99-87-6	p-Isopropyltoluene	20	19.2	96	18.7	94	3	68-127/18
108-10-1	4-Methyl-2-pentanone	80	80.5	101	80.6	101	0	71-142/21
74-83-9	Methyl bromide	20	18.8	94	18.5	93	2	68-132/18
74-87-3	Methyl chloride	20	17.5	88	17.6	88	1	39-150/28
74-95-3	Methylene bromide	20	19.0	95	19.2	96	1	77-127/16
75-09-2	Methylene chloride	20	18.7	94	18.8	94	1	67-128/18
78-93-3	Methyl ethyl ketone	80	79.2	99	80.1	100	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.9	100	20.2	101	1	73-132/17
91-20-3	Naphthalene	20	20.3	102	20.5	103	1	70-136/20
103-65-1	n-Propylbenzene	20	18.8	94	18.6	93	1	71-127/17
100-42-5	Styrene	20	19.6	98	20.1	101	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.8	104	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	99.0	99	99.4	99	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	19.9	100	20.4	102	2	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.9	95	19.2	96	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.4	97	19.6	98	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.1	96	19.6	98	3	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	19.7	99	19.7	99	0	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.5	93	18.7	94	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	19.7	99	19.5	98	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	21.0	105	20.8	104	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	21.5	108	21.2	106	1	77-129/17
127-18-4	Tetrachloroethylene	20	22.6	113	25.2	126	11	69-127/20
108-88-3	Toluene	20	20.0	100	20.6	103	3	75-122/17
79-01-6	Trichloroethylene	20	19.7	99	20.3	102	3	78-123/17
75-69-4	Trichlorofluoromethane	20	20.5	103	22.0	110	7	65-136/23
75-01-4	Vinyl chloride	20	24.0	120	24.7	124	3	57-146/22
1330-20-7	Xylene (total)	60	58.4	97	59.5	99	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	104%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-LCS	R18604.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	104%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	7.1	J	80	73.4	83	74.0	84	1	38-159/24
71-43-2	Benzene	ND		20	19.3	97	19.1	96	1	77-122/16
108-86-1	Bromobenzene	ND		20	19.3	97	19.5	98	1	76-126/17
74-97-5	Bromochloromethane	ND		20	19.4	97	19.1	96	2	77-130/17
75-27-4	Bromodichloromethane	ND		20	19.6	98	19.5	98	1	75-127/16
75-25-2	Bromoform	ND		20	16.4	82	16.2	81	1	69-141/17
104-51-8	n-Butylbenzene	ND		20	19.8	99	19.9	100	1	72-129/18
135-98-8	sec-Butylbenzene	ND		20	20.3	102	20.4	102	0	74-128/18
98-06-6	tert-Butylbenzene	ND		20	20.1	101	20.2	101	0	73-127/18
108-90-7	Chlorobenzene	ND		20	19.2	96	19.0	95	1	77-122/16
75-00-3	Chloroethane	ND		20	19.5	98	19.3	97	1	69-133/18
67-66-3	Chloroform	ND		20	19.6	98	19.3	97	2	74-126/17
95-49-8	o-Chlorotoluene	ND		20	19.7	99	19.5	98	1	72-127/20
106-43-4	p-Chlorotoluene	ND		20	20.1	101	20.4	102	1	68-127/18
56-23-5	Carbon tetrachloride	ND		20	19.4	97	19.3	97	1	71-133/19
75-34-3	1,1-Dichloroethane	ND		20	19.8	99	19.5	98	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20	19.7	99	19.8	99	1	66-125/20
563-58-6	1,1-Dichloropropene	ND		20	19.7	99	19.9	100	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.9	90	18.2	91	2	65-131/20
106-93-4	1,2-Dibromoethane	ND		20	19.1	96	19.0	95	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		20	19.0	95	18.9	95	1	71-131/17
78-87-5	1,2-Dichloropropane	ND		20	19.6	98	19.4	97	1	78-124/16
142-28-9	1,3-Dichloropropane	ND		20	19.0	95	18.8	94	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		20	20.1	101	20.0	100	0	68-129/17
594-20-7	2,2-Dichloropropane	ND		20	18.4	92	18.1	91	2	70-131/19
124-48-1	Dibromochloromethane	ND		20	18.9	95	18.8	94	1	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20	21.2	106	21.1	106	0	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.6	98	19.4	97	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.8	94	18.8	94	0	72-130/16
541-73-1	m-Dichlorobenzene	ND		20	19.1	96	19.3	97	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		20	19.0	95	19.1	96	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		20	18.8	94	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20	19.8	99	19.4	97	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20	18.8	94	18.7	94	1	71-126/16
100-41-4	Ethylbenzene	ND		20	19.9	100	19.5	98	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20	19.9	100	20.0	100	1	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	76.4	96	76.0	95	1	67-150/22
87-68-3	Hexachlorobutadiene	ND		20	18.2	91	18.9	95	4	69-135/20
98-82-8	Isopropylbenzene	ND		20	20.1	101	19.8	99	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		20	20.1	101	20.2	101	0	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80	74.7	93	74.8	94	0	71-142/21
74-83-9	Methyl bromide	ND		20	19.5	98	19.0	95	3	68-132/18
74-87-3	Methyl chloride	ND		20	18.2	91	17.9	90	2	39-150/28
74-95-3	Methylene bromide	ND		20	19.3	97	19.3	97	0	77-127/16
75-09-2	Methylene chloride	ND		20	18.4	92	18.1	91	2	67-128/18
78-93-3	Methyl ethyl ketone	ND		80	74.9	94	73.6	92	2	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		20	19.4	97	19.4	97	0	73-132/17
91-20-3	Naphthalene	ND		20	17.6	88	18.9	95	7	70-136/20
103-65-1	n-Propylbenzene	ND		20	20.4	102	20.5	103	0	71-127/17
100-42-5	Styrene	ND		20	16.3	82	15.9	80	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.8	99	19.8	99	0	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100	93.7	94	96.5	97	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.3	97	18.9	95	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20	19.8	99	19.6	98	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.3	97	19.4	97	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	18.9	95	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20	16.9	85	18.4	92	8	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20	17.4	87	17.5	88	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.5	88	18.2	91	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20	18.7	94	18.7	94	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.8	99	19.8	99	0	77-129/17
127-18-4	Tetrachloroethylene	ND		20	18.9	95	18.8	94	1	69-127/20
108-88-3	Toluene	ND		20	19.7	99	19.4	97	2	75-122/17
79-01-6	Trichloroethylene	ND		20	19.6	98	19.4	97	1	78-123/17
75-69-4	Trichlorofluoromethane	ND		20	18.6	93	18.7	94	1	65-136/23
75-01-4	Vinyl chloride	ND		20	22.6	113	21.6	108	5	57-146/22
1330-20-7	Xylene (total)	ND		60	59.0	98	58.3	97	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
1868-53-7	Dibromofluoromethane	104%	103%	96%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28514
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28514-1, C28514-2, C28514-3, C28514-4, C28514-5, C28514-6

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
2037-26-5	Toluene-D8	103%	102%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	102%	98%	70-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

09/28/12



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C23775

Sampling Date: 09/17/12

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **35**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C23775

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C23775-1	09/17/12	10:40	WDT	09/21/12	AQ	Ground Water	SB 15
C23775-2	09/17/12	12:30	WDT	09/21/12	AQ	Ground Water	SB 16
C23775-3	09/17/12	15:40	WDT	09/21/12	AQ	Ground Water	SB 17

Summary of Hits

Job Number: C23775
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 09/17/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C23775-1	**SB 15**					
Acetone [a]		5.4 J	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene [a]		1.1	1.0	0.30	ug/l	SW846 8260B
TPH (Mineral Spirits) [b]		0.119 J	0.20	0.098	mg/l	SW846 8015B M
C23775-2	**SB 16**					
cis-1,2-Dichloroethylene [a]		983	25	5.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		130	25	5.0	ug/l	SW846 8260B
Tetrachloroethylene [a]		48.0	25	7.5	ug/l	SW846 8260B
Trichloroethylene [a]		1900	25	5.0	ug/l	SW846 8260B
Vinyl chloride [a]		41.6	25	5.0	ug/l	SW846 8260B
TPH-GRO (C6-C10) [c]		4710	1300	630	ug/l	SW846 8260B
TPH (Mineral Spirits) [b]		148	16	8.2	mg/l	SW846 8015B M
C23775-3	**SB 17**					
Tetrachloroethylene		13.9	1.0	0.30	ug/l	SW846 8260B
Toluene		0.28 J	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [d]		34.6 J	50	25	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment and was not preserved to pH < 2.
(b) Pattern is consistent with Stoddard solvent.
(c) Sample vial contained more than 0.5cm of sediment and was not preserved to pH < 2. Atypical pattern; value primarily due to chlorinated compound(s).
(d) Atypical pattern; value primarily due to chlorinated compound(s).

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB 15		
Lab Sample ID:	C23775-1	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W33719.D	1	09/25/12	KN	n/a	n/a	VW1174
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	5.4	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 15		
Lab Sample ID:	C23775-1	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	1.1	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 15		
Lab Sample ID:	C23775-1	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	101%		60-130%
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) Sample vial contained more than 0.5cm of sediment and was not preserved to pH < 2.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 15		
Lab Sample ID:	C23775-1	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37170.D	1	09/24/12	LB	09/21/12	OP6681	GGG986
Run #2							

	Initial Volume	Final Volume
Run #1	510 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits) [a]	0.119	0.20	0.098	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	75%		45-140%

(a) Pattern is consistent with Stoddard solvent.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 16		
Lab Sample ID:	C23775-2	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W33720.D	25	09/25/12	KN	n/a	n/a	VW1174
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	500	100	ug/l	
71-43-2	Benzene	ND	25	5.0	ug/l	
108-86-1	Bromobenzene	ND	25	5.0	ug/l	
74-97-5	Bromochloromethane	ND	25	5.0	ug/l	
75-27-4	Bromodichloromethane	ND	25	5.0	ug/l	
75-25-2	Bromoform	ND	25	5.5	ug/l	
104-51-8	n-Butylbenzene	ND	50	5.0	ug/l	
135-98-8	sec-Butylbenzene	ND	50	5.0	ug/l	
98-06-6	tert-Butylbenzene	ND	50	7.0	ug/l	
108-90-7	Chlorobenzene	ND	25	5.0	ug/l	
75-00-3	Chloroethane	ND	25	5.0	ug/l	
67-66-3	Chloroform	ND	25	5.0	ug/l	
95-49-8	o-Chlorotoluene	ND	50	5.0	ug/l	
106-43-4	p-Chlorotoluene	ND	50	6.5	ug/l	
56-23-5	Carbon tetrachloride	ND	25	5.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	25	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	25	5.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	25	5.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	50	10	ug/l	
106-93-4	1,2-Dibromoethane	ND	25	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	25	5.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	25	5.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	25	5.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	50	5.5	ug/l	
594-20-7	2,2-Dichloropropane	ND	25	5.0	ug/l	
124-48-1	Dibromochloromethane	ND	25	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	25	5.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	983	25	5.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	25	5.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	25	5.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	25	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	25	5.0	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 16		
Lab Sample ID:	C23775-2	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	130	25	5.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	25	7.5	ug/l	
100-41-4	Ethylbenzene	ND	25	5.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	50	5.5	ug/l	
591-78-6	2-Hexanone	ND	250	50	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	25	5.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	50	5.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	250	25	ug/l	
74-83-9	Methyl bromide	ND	50	5.0	ug/l	
74-87-3	Methyl chloride	ND	25	5.0	ug/l	
74-95-3	Methylene bromide	ND	25	5.0	ug/l	
75-09-2	Methylene chloride	ND	250	50	ug/l	
78-93-3	Methyl ethyl ketone	ND	250	50	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	25	5.0	ug/l	
91-20-3	Naphthalene	ND	130	13	ug/l	
103-65-1	n-Propylbenzene	ND	50	5.0	ug/l	
100-42-5	Styrene	ND	25	5.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	50	10	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	250	60	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	7.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	25	5.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	25	5.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	25	5.5	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	50	5.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	50	5.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	50	5.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	50	5.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	50	5.0	ug/l	
127-18-4	Tetrachloroethylene	48.0	25	7.5	ug/l	
108-88-3	Toluene	ND	25	5.0	ug/l	
79-01-6	Trichloroethylene	1900	25	5.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	25	5.0	ug/l	
75-01-4	Vinyl chloride	41.6	25	5.0	ug/l	
1330-20-7	Xylene (total)	ND	50	12	ug/l	
	TPH-GRO (C6-C10) [b]	4710	1300	630	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 16		
Lab Sample ID:	C23775-2	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	104%		60-130%

(a) Sample vial contained more than 0.5cm of sediment and was not preserved to pH < 2.
(b) Atypical pattern; value primarily due to chlorinated compound(s).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 16		
Lab Sample ID:	C23775-2	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37222.D	100	09/25/12	LB	09/21/12	OP6681	GGG986
Run #2							

	Initial Volume	Final Volume
Run #1	610 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits) [a]	148	16	8.2	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	71%		45-140%

(a) Pattern is consistent with Stoddard solvent.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 17		
Lab Sample ID:	C23775-3	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W33721.D	1	09/25/12	KN	n/a	n/a	VW1174
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 17		
Lab Sample ID:	C23775-3	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	13.9	1.0	0.30	ug/l	
108-88-3	Toluene	0.28	1.0	0.20	ug/l	J
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10) [a]	34.6	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 17		
Lab Sample ID:	C23775-3	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	106%		60-130%

(a) Atypical pattern; value primarily due to chlorinated compound(s).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB 17		
Lab Sample ID:	C23775-3	**Date Sampled:**	09/17/12
Matrix:	AQ - Ground Water	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37172.D	1	09/24/12	LB	09/21/12	OP6681	GGG986
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	79%		45-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Top shelf

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201
RRMCASC515

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C23775

Client / Reporting Information

Company Name: RRM
Address:
City State Zip:
Project Contact: Matt Paulus
Phone #:
Samplers's Name: Wills

Project Information

Project Name: Sun rise Cleaners
Street:
City State:
Project #:
EMAIL:
Client Purchase Order #:

Requested Analysis

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOC's 8260	TPHG 8260	TPHSS 8015M	LAB USE ONLY
-1	SB 15	9/17	1040	WDT	LIQ	5									X	X	X	
-2	SB 16	9/17	1230	WDT	LIQ	4									↓	↓	↓	1 Liter
-3	SB 17	9/17	1540	WDT	LIQ	5									↓	↓	↓	
	~~SB 18~~	~~9/17~~			~~LIQ~~													

Turnaround Time (Business days)

- [ ] Standard TAT 15 Business Days — Approved By / Date:
- [ ] 10 Day (Workload dependent)
- [X] 5 Day (Workload dependent) Std
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [X] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Wills	9/20 1233	Jessica Campos	Jessica Campos	9/21/12 0932	
2						
3		9/21/12 10:20	1026 9-21-12			
4						
5				Custody Seal #	Appropriate Bottle / Preservative Y N; Headspace Y N; On Ice Y N; Cooler Temp. 2.0+0.1=2.1 °C; Labels match COC Y N; Separate Receiving Check List used Y N	

C23775: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C23775 **Client:** RRM **Project:** SUNRISE CLEANERS

Date / Time Received: 9/21/2012 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (2/2.1); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C23775: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-MB	W33718.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-MB	W33718.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-MB	W33718.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	103%	60-130%
2037-26-5	Toluene-D8	98%	60-130%
460-00-4	4-Bromofluorobenzene	101%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-BS	W33715.D	1	09/25/12	KN	n/a	n/a	VW1174
VW1174-BSD	W33716.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	69.5	87	66.6	83	4	60-130/30
71-43-2	Benzene	20	21.6	108	21.2	106	2	60-130/30
108-86-1	Bromobenzene	20	19.5	98	19.8	99	2	60-130/30
74-97-5	Bromochloromethane	20	22.6	113	22.6	113	0	60-130/30
75-27-4	Bromodichloromethane	20	20.9	105	20.1	101	4	60-130/30
75-25-2	Bromoform	20	21.8	109	20.7	104	5	60-130/30
104-51-8	n-Butylbenzene	20	19.5	98	19.3	97	1	60-130/30
135-98-8	sec-Butylbenzene	20	19.7	99	20.0	100	2	60-130/30
98-06-6	tert-Butylbenzene	20	19.2	96	19.9	100	4	60-130/30
108-90-7	Chlorobenzene	20	20.4	102	19.8	99	3	60-130/30
75-00-3	Chloroethane	20	21.2	106	20.1	101	5	60-130/30
67-66-3	Chloroform	20	21.6	108	21.2	106	2	60-130/30
95-49-8	o-Chlorotoluene	20	20.9	105	20.6	103	1	60-130/30
106-43-4	p-Chlorotoluene	20	18.1	91	18.9	95	4	60-130/30
56-23-5	Carbon tetrachloride	20	22.0	110	20.9	105	5	60-130/30
75-34-3	1,1-Dichloroethane	20	22.0	110	21.8	109	1	60-130/30
75-35-4	1,1-Dichloroethylene	20	22.7	114	22.2	111	2	60-130/30
563-58-6	1,1-Dichloropropene	20	22.0	110	21.2	106	4	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	20	23.2	116	21.5	108	8	60-130/30
106-93-4	1,2-Dibromoethane	20	21.8	109	20.7	104	5	60-130/30
107-06-2	1,2-Dichloroethane	20	22.2	111	20.6	103	7	60-130/30
78-87-5	1,2-Dichloropropane	20	22.1	111	21.5	108	3	60-130/30
142-28-9	1,3-Dichloropropane	20	21.5	108	20.5	103	5	60-130/30
108-20-3	Di-Isopropyl ether	20	21.3	107	21.1	106	1	60-130/30
594-20-7	2,2-Dichloropropane	20	22.4	112	21.0	105	6	60-130/30
124-48-1	Dibromochloromethane	20	21.5	108	20.4	102	5	60-130/30
75-71-8	Dichlorodifluoromethane	20	17.3	87	15.6	78	10	60-130/30
156-59-2	cis-1,2-Dichloroethylene	20	22.0	110	21.9	110	0	60-130/30
10061-01-5	cis-1,3-Dichloropropene	20	22.2	111	21.8	109	2	60-130/30
541-73-1	m-Dichlorobenzene	20	19.0	95	19.5	98	3	60-130/30
95-50-1	o-Dichlorobenzene	20	19.4	97	19.2	96	1	60-130/30
106-46-7	p-Dichlorobenzene	20	19.2	96	19.7	99	3	60-130/30
156-60-5	trans-1,2-Dichloroethylene	20	22.7	114	22.8	114	0	60-130/30
10061-02-6	trans-1,3-Dichloropropene	20	20.2	101	19.5	98	4	60-130/30
100-41-4	Ethylbenzene	20	20.7	104	20.1	101	3	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	23.1	116	22.6	113	2	60-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-BS	W33715.D	1	09/25/12	KN	n/a	n/a	VW1174
VW1174-BSD	W33716.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	83.2	104	77.2	97	7	60-130/30
87-68-3	Hexachlorobutadiene	20	18.4	92	18.9	95	3	60-130/30
98-82-8	Isopropylbenzene	20	17.9	90	17.2	86	4	60-130/30
99-87-6	p-Isopropyltoluene	20	18.3	92	18.6	93	2	60-130/30
108-10-1	4-Methyl-2-pentanone	80	82.7	103	77.3	97	7	60-130/30
74-83-9	Methyl bromide	20	20.7	104	20.1	101	3	60-130/30
74-87-3	Methyl chloride	20	19.3	97	18.7	94	3	60-130/30
74-95-3	Methylene bromide	20	21.8	109	20.7	104	5	60-130/30
75-09-2	Methylene chloride	20	18.6	93	18.5	93	1	60-130/30
78-93-3	Methyl ethyl ketone	80	83.5	104	79.7	100	5	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	22.7	114	21.8	109	4	60-130/30
91-20-3	Naphthalene	20	20.5	103	20.5	103	0	60-130/30
103-65-1	n-Propylbenzene	20	19.5	98	19.7	99	1	60-130/30
100-42-5	Styrene	20	21.2	106	20.7	104	2	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	22.1	111	21.5	108	3	60-130/30
75-65-0	Tert-Butyl Alcohol	100	120	120	109	109	10	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	20	21.3	107	20.4	102	4	60-130/30
71-55-6	1,1,1-Trichloroethane	20	22.4	112	21.3	107	5	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	20	21.4	107	21.5	108	0	60-130/30
79-00-5	1,1,2-Trichloroethane	20	21.6	108	20.8	104	4	60-130/30
87-61-6	1,2,3-Trichlorobenzene	20	19.5	98	19.9	100	2	60-130/30
96-18-4	1,2,3-Trichloropropane	20	20.7	104	19.1	96	8	60-130/30
120-82-1	1,2,4-Trichlorobenzene	20	18.1	91	18.4	92	2	60-130/30
95-63-6	1,2,4-Trimethylbenzene	20	19.8	99	19.9	100	1	60-130/30
108-67-8	1,3,5-Trimethylbenzene	20	20.4	102	20.7	104	1	60-130/30
127-18-4	Tetrachloroethylene	20	20.8	104	19.6	98	6	60-130/30
108-88-3	Toluene	20	20.7	104	20.3	102	2	60-130/30
79-01-6	Trichloroethylene	20	21.2	106	20.8	104	2	60-130/30
75-69-4	Trichlorofluoromethane	20	21.4	107	19.6	98	9	60-130/30
75-01-4	Vinyl chloride	20	22.9	115	21.7	109	5	60-130/30
1330-20-7	Xylene (total)	60	61.4	102	60.1	100	2	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	100%	60-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-BS	W33715.D	1	09/25/12	KN	n/a	n/a	VW1174
VW1174-BSD	W33716.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	99%	97%	60-130%
460-00-4	4-Bromofluorobenzene	104%	100%	60-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1174-LCS	W33717.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	127	102	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	60-130%
2037-26-5	Toluene-D8	100%	60-130%
460-00-4	4-Bromofluorobenzene	101%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23780-2MS	W33734.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2MSD	W33735.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2	W33733.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	C23780-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	6.9	J	80	72.0	81	70.9	80	2	60-130/25
71-43-2	Benzene	0.21	J	20	21.1	104	21.6	107	2	60-130/25
108-86-1	Bromobenzene	ND		20	17.9	90	19.3	97	8	60-130/25
74-97-5	Bromochloromethane	ND		20	22.6	113	23.5	118	4	60-130/25
75-27-4	Bromodichloromethane	ND		20	23.7	119	22.9	115	3	60-130/25
75-25-2	Bromoform	ND		20	22.4	112	22.0	110	2	60-130/25
104-51-8	n-Butylbenzene	ND		20	18.7	94	19.3	97	3	60-130/25
135-98-8	sec-Butylbenzene	ND		20	18.0	90	18.9	95	5	60-130/25
98-06-6	tert-Butylbenzene	ND		20	18.0	90	18.9	95	5	60-130/25
108-90-7	Chlorobenzene	ND		20	19.7	99	19.9	100	1	60-130/25
75-00-3	Chloroethane	ND		20	19.3	97	20.2	101	5	60-130/25
67-66-3	Chloroform	ND		20	23.5	118	22.9	115	3	60-130/25
95-49-8	o-Chlorotoluene	ND		20	18.5	93	19.7	99	6	60-130/25
106-43-4	p-Chlorotoluene	ND		20	18.1	91	18.5	93	2	60-130/25
56-23-5	Carbon tetrachloride	ND		20	24.3	122	22.6	113	7	60-130/25
75-34-3	1,1-Dichloroethane	ND		20	22.6	113	22.8	114	1	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	21.2	106	21.7	109	2	60-130/25
563-58-6	1,1-Dichloropropene	ND		20	22.5	113	21.9	110	3	60-130/25
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	22.6	113	22.4	112	1	60-130/25
106-93-4	1,2-Dibromoethane	ND		20	21.9	110	21.5	108	2	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	25.8	129	24.0	120	7	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	22.1	111	22.7	114	3	60-130/25
142-28-9	1,3-Dichloropropane	ND		20	21.6	108	21.5	108	0	60-130/25
108-20-3	Di-Isopropyl ether	ND		20	22.0	110	22.3	112	1	60-130/25
594-20-7	2,2-Dichloropropane	ND		20	22.1	111	20.9	105	6	60-130/25
124-48-1	Dibromochloromethane	ND		20	22.5	113	22.1	111	2	60-130/25
75-71-8	Dichlorodifluoromethane	0.73	J	20	19.7	95	18.3	88	7	60-130/25
156-59-2	cis-1,2-Dichloroethylene	0.49	J	20	22.1	108	22.6	111	2	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	23.2	116	23.4	117	1	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	18.4	92	18.7	94	2	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	19.2	96	20.4	102	6	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	18.8	94	19.2	96	2	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	22.0	110	22.4	112	2	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	21.1	106	20.5	103	3	60-130/25
100-41-4	Ethylbenzene	ND		20	20.3	102	20.2	101	0	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND		20	24.9	125	24.8	124	0	60-130/25

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23780-2MS	W33734.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2MSD	W33735.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2	W33733.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Compound	C23780-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	83.8	105	77.7	97	8	60-130/25
87-68-3	Hexachlorobutadiene	ND		20	19.1	96	19.0	95	1	60-130/25
98-82-8	Isopropylbenzene	ND		20	17.6	88	17.4	87	1	60-130/25
99-87-6	p-Isopropyltoluene	ND		20	17.0	85	17.6	88	3	60-130/25
108-10-1	4-Methyl-2-pentanone	ND		80	86.5	108	81.3	102	6	60-130/25
74-83-9	Methyl bromide	ND		20	18.2	91	19.0	95	4	60-130/25
74-87-3	Methyl chloride	ND		20	18.0	90	18.9	95	5	60-130/25
74-95-3	Methylene bromide	ND		20	23.9	120	23.1	116	3	60-130/25
75-09-2	Methylene chloride	ND		20	19.3	97	19.9	100	3	60-130/25
78-93-3	Methyl ethyl ketone	ND		80	80.7	101	78.1	98	3	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND		20	24.5	123	23.9	120	2	60-130/25
91-20-3	Naphthalene	ND		20	21.1	106	21.5	108	2	60-130/25
103-65-1	n-Propylbenzene	ND		20	17.7	89	18.7	94	5	60-130/25
100-42-5	Styrene	ND		20	20.5	103	20.5	103	0	60-130/25
994-05-8	Tert-Amyl Methyl Ether	ND		20	23.5	118	23.3	117	1	60-130/25
75-65-0	Tert-Butyl Alcohol	ND		100	120	120	113	113	6	60-130/25
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	21.9	110	21.5	108	2	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	23.8	119	22.7	114	5	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.6	98	20.4	102	4	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	22.0	110	21.3	107	3	60-130/25
87-61-6	1,2,3-Trichlorobenzene	ND		20	20.7	104	20.8	104	0	60-130/25
96-18-4	1,2,3-Trichloropropane	ND		20	20.3	102	19.5	98	4	60-130/25
120-82-1	1,2,4-Trichlorobenzene	ND		20	18.9	95	19.0	95	1	60-130/25
95-63-6	1,2,4-Trimethylbenzene	0.27	J	20	18.8	93	19.7	97	5	60-130/25
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.1	96	19.8	99	4	60-130/25
127-18-4	Tetrachloroethylene	ND		20	19.5	98	19.4	97	1	60-130/25
108-88-3	Toluene	ND		20	19.8	99	20.0	100	1	60-130/25
79-01-6	Trichloroethylene	ND		20	21.8	109	21.7	109	0	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	23.0	115	21.9	110	5	60-130/25
75-01-4	Vinyl chloride	0.46	J	20	21.8	107	21.2	104	3	60-130/25
1330-20-7	Xylene (total)	0.61	J	60	60.3	99	60.1	99	0	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C23780-2	Limits
1868-53-7	Dibromofluoromethane	111%	108%	112%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23780-2MS	W33734.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2MSD	W33735.D	1	09/25/12	KN	n/a	n/a	VW1174
C23780-2	W33733.D	1	09/25/12	KN	n/a	n/a	VW1174

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23775-1, C23775-2, C23775-3

CAS No.	Surrogate Recoveries	MS	MSD	C23780-2	Limits
2037-26-5	Toluene-D8	98%	96%	99%	60-130%
460-00-4	4-Bromofluorobenzene	111%	107%	108%	60-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6681-MB	HH025905.D	1	09/21/12	JH	09/21/12	OP6681	GHH813

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	76%	45-140%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6681-BS	HH025903.D	1	09/21/12	JH	09/21/12	OP6681	GHH813
OP6681-BSD	HH025904.D	1	09/21/12	JH	09/21/12	OP6681	GHH813

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23775-1, C23775-2, C23775-3

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	80%	80%	45-140%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23775
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6681-MS	GG37221.D	1	09/25/12	LB	09/21/12	OP6681	GGG986
OP6681-MSD	GG37198.D	1	09/25/12	LB	09/21/12	OP6681	GGG986
C23788-5	GG37176.D	1	09/24/12	LB	09/21/12	OP6681	GGG986

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23775-1, C23775-2, C23775-3

CAS No.	Compound	C23788-5 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	MS	MSD	C23788-5	Limits
630-01-3	Hexacosane	88%	85%	77%	45-140%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/09/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28515

Sampling Date: 06/30/13

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **28**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C28515

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28515-1	06/30/13	11:00 CT		07/01/13	AQ	Ground Water	SB-19
C28515-2	06/30/13	13:00 CT		07/01/13	AQ	Ground Water	SB-20
C28515-3	06/30/13	15:30 CT		07/01/13	AQ	Ground Water	SUMP #2

Summary of Hits

Job Number: C28515
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28515-1	**SB-19**					
cis-1,2-Dichloroethylene [a]		1.2 J	2.0	0.40	ug/l	SW846 8260B
Ethylbenzene [a]		0.56 J	2.0	0.40	ug/l	SW846 8260B
Methyl ethyl ketone [a]		5.6 J	20	4.0	ug/l	SW846 8260B
Naphthalene [a]		1.1 J	10	1.0	ug/l	SW846 8260B
1,2,4-Trimethylbenzene [a]		0.46 J	4.0	0.40	ug/l	SW846 8260B
Tetrachloroethylene [a]		96.2	2.0	0.60	ug/l	SW846 8260B
Toluene [a]		1.0 J	2.0	0.40	ug/l	SW846 8260B
Trichloroethylene [a]		5.7	2.0	0.40	ug/l	SW846 8260B
Xylene (total) [a]		2.1 J	4.0	0.92	ug/l	SW846 8260B
C28515-2	**SB-20**					
Acetone [a]		6.3 J	20	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		0.48 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		7.4	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		1.0	1.0	0.20	ug/l	SW846 8260B
C28515-3	**SUMP #2**					
Acetone		50.9	20	4.0	ug/l	SW846 8260B
Bromodichloromethane		0.24 J	1.0	0.20	ug/l	SW846 8260B
Chloroform		17.6	1.0	0.20	ug/l	SW846 8260B
p-Dichlorobenzene		0.41 J	1.0	0.20	ug/l	SW846 8260B
Methyl chloride		0.47 J	1.0	0.30	ug/l	SW846 8260B
Methyl ethyl ketone		2.9 J	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene		0.79 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		0.20 J	1.0	0.20	ug/l	SW846 8260B

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18619.D	2	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	8.0	ug/l	
71-43-2	Benzene	ND	2.0	0.40	ug/l	
108-86-1	Bromobenzene	ND	2.0	0.40	ug/l	
74-97-5	Bromochloromethane	ND	2.0	0.40	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	0.40	ug/l	
75-25-2	Bromoform	ND	2.0	0.44	ug/l	
104-51-8	n-Butylbenzene	ND	4.0	0.40	ug/l	
135-98-8	sec-Butylbenzene	ND	4.0	0.40	ug/l	
98-06-6	tert-Butylbenzene	ND	4.0	0.56	ug/l	
108-90-7	Chlorobenzene	ND	2.0	0.40	ug/l	
75-00-3	Chloroethane	ND	2.0	0.40	ug/l	
67-66-3	Chloroform	ND	2.0	0.40	ug/l	
95-49-8	o-Chlorotoluene	ND	4.0	0.40	ug/l	
106-43-4	p-Chlorotoluene	ND	4.0	0.52	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	0.40	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	0.40	ug/l	
75-35-4	1,1-Dichloroethylene	ND	2.0	0.40	ug/l	
563-58-6	1,1-Dichloropropene	ND	2.0	0.40	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.0	0.80	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.40	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.40	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.0	0.40	ug/l	
108-20-3	Di-Isopropyl ether	ND	4.0	0.44	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.0	0.40	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	0.40	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.40	ug/l	
156-59-2	cis-1,2-Dichloroethylene	1.2	2.0	0.40	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	0.40	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.0	0.40	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.0	0.40	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.0	0.40	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	2.0	0.40	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	0.60	ug/l	
100-41-4	Ethylbenzene	0.56	2.0	0.40	ug/l	J
637-92-3	Ethyl Tert Butyl Ether	ND	4.0	0.44	ug/l	
591-78-6	2-Hexanone	ND	20	4.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	4.0	0.40	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.40	ug/l	
99-87-6	p-Isopropyltoluene	ND	4.0	0.40	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/l	
74-83-9	Methyl bromide	ND	4.0	0.40	ug/l	
74-87-3	Methyl chloride	ND	2.0	0.60	ug/l	
74-95-3	Methylene bromide	ND	2.0	0.40	ug/l	
75-09-2	Methylene chloride	ND	20	4.0	ug/l	
78-93-3	Methyl ethyl ketone	5.6	20	4.0	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	2.0	0.40	ug/l	
91-20-3	Naphthalene	1.1	10	1.0	ug/l	J
103-65-1	n-Propylbenzene	ND	4.0	0.40	ug/l	
100-42-5	Styrene	ND	2.0	0.40	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	4.0	0.80	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	20	4.8	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.0	0.60	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	0.40	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	0.40	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	0.44	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	4.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	4.0	0.40	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.0	0.40	ug/l	
95-63-6	1,2,4-Trimethylbenzene	0.46	4.0	0.40	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	0.40	ug/l	
127-18-4	Tetrachloroethylene	96.2	2.0	0.60	ug/l	
108-88-3	Toluene	1.0	2.0	0.40	ug/l	J
79-01-6	Trichloroethylene	5.7	2.0	0.40	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	ND	2.0	0.40	ug/l	
1330-20-7	Xylene (total)	2.1	4.0	0.92	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	87%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19		
Lab Sample ID:	C28515-1	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R18620.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.3	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.48	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	7.4	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	1.0	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20		
Lab Sample ID:	C28515-2	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R18621.D	1	07/08/13	BD	n/a	n/a	VR682
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	50.9	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	0.24	1.0	0.20	ug/l	J
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	17.6	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	0.41	1.0	0.20	ug/l	J

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	0.47	1.0	0.30	ug/l	J
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	2.9	10	2.0	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.79	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.20	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUMP #2		
Lab Sample ID:	C28515-3	**Date Sampled:**	06/30/13
Matrix:	AQ - Ground Water	**Date Received:**	07/01/13
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C28515

RRMCASC515

Client / Reporting Information

Company Name: RRM, Inc	Project Name: Former Sunrise Cleaners
Address: 2560 Soquel Ave #202	Street: 235 Baldwin Ave
City: Santa Cruz State: CA Zip: 95062	City: San Mateo State: CA
Project Contact: Matt Paulus	Project #: KCE565
Phone #: (831) 475-8141	EMAIL: labdata@rrmsc.com
Samplers's Name: C Townsel	Client Purchase Order #:

Project Information

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	HCSO4	NONE	NaHSO4	MEOH	ENCORE	VOCs (8260B) Full List	LAB USE ONLY
1	SB-19	6-30-13	1100	CT	L	3	✓								X	
2	SB-20	↓	1200	↓	↓	↓	↓								↓	
3	(CT) [redacted] #2 SUMP	↓	1530	↓	↓	↓	↓								↓	

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-OJ WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

- [ ] 10 Day
- [x] 5 Day
- [x] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Approved By:/ Date:

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [x] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Emergency T/A data available VIA Lablink

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	6-30-13 1730	1 Mike Moorefield	2 Mike Moorefield	7-1-13 1015	2 [signature] 1017 07/01/13
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N	Headspace Y / N; Separate Receiving Check List used Y / N; On Ice Y / N; Cooler Temp. 5.5-1.0=4.5°C

C28515: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28515 **Client:** RRM **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/1/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.5/4.5); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Glass;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28515: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	93%	70-130%

Method Blank Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-MB	R18605.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	106%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	74.0	93	74.5	93	1	38-159/24
71-43-2	Benzene	20	19.5	98	19.7	99	1	77-122/25
108-86-1	Bromobenzene	20	19.6	98	20.0	100	2	76-126/17
74-97-5	Bromochloromethane	20	19.0	95	19.3	97	2	77-130/17
75-27-4	Bromodichloromethane	20	18.9	95	19.3	97	2	75-127/16
75-25-2	Bromoform	20	18.1	91	18.6	93	3	69-141/17
104-51-8	n-Butylbenzene	20	20.4	102	19.6	98	4	72-129/18
135-98-8	sec-Butylbenzene	20	19.2	96	18.7	94	3	74-128/18
98-06-6	tert-Butylbenzene	20	19.5	98	21.9	110	12	73-127/18
108-90-7	Chlorobenzene	20	18.3	92	18.8	94	3	77-122/16
75-00-3	Chloroethane	20	18.1	91	18.3	92	1	69-133/18
67-66-3	Chloroform	20	19.1	96	19.4	97	2	74-126/17
95-49-8	o-Chlorotoluene	20	18.5	93	18.9	95	2	72-127/20
106-43-4	p-Chlorotoluene	20	18.2	91	19.1	96	5	68-127/18
56-23-5	Carbon tetrachloride	20	18.8	94	19.1	96	2	71-133/19
75-34-3	1,1-Dichloroethane	20	18.7	94	19.0	95	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.4	92	18.6	93	1	66-125/20
563-58-6	1,1-Dichloropropene	20	20.0	100	20.3	102	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	18.2	91	18.3	92	1	65-131/20
106-93-4	1,2-Dibromoethane	20	19.2	96	19.7	99	3	75-135/17
107-06-2	1,2-Dichloroethane	20	18.7	94	19.1	96	2	71-131/17
78-87-5	1,2-Dichloropropane	20	19.6	98	19.8	99	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.3	97	19.7	99	2	78-123/16
108-20-3	Di-Isopropyl ether	20	19.1	96	19.3	97	1	68-129/17
594-20-7	2,2-Dichloropropane	20	19.3	97	19.3	97	0	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.8	99	3	76-132/16
75-71-8	Dichlorodifluoromethane	20	20.2	101	21.5	108	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.7	99	20.0	100	2	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	20.9	105	21.4	107	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.4	92	18.7	94	2	75-124/16
95-50-1	o-Dichlorobenzene	20	18.4	92	18.6	93	1	76-124/16
106-46-7	p-Dichlorobenzene	20	19.6	98	19.8	99	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.9	100	20.2	101	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.7	94	19.2	96	3	71-126/16
100-41-4	Ethylbenzene	20	20.1	101	20.6	103	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	21.3	107	21.5	108	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	82.6	103	84.1	105	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.8	99	19.6	98	1	69-135/20
98-82-8	Isopropylbenzene	20	19.0	95	19.0	95	0	61-125/17
99-87-6	p-Isopropyltoluene	20	19.2	96	18.7	94	3	68-127/18
108-10-1	4-Methyl-2-pentanone	80	80.5	101	80.6	101	0	71-142/21
74-83-9	Methyl bromide	20	18.8	94	18.5	93	2	68-132/18
74-87-3	Methyl chloride	20	17.5	88	17.6	88	1	39-150/28
74-95-3	Methylene bromide	20	19.0	95	19.2	96	1	77-127/16
75-09-2	Methylene chloride	20	18.7	94	18.8	94	1	67-128/18
78-93-3	Methyl ethyl ketone	80	79.2	99	80.1	100	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.9	100	20.2	101	1	73-132/17
91-20-3	Naphthalene	20	20.3	102	20.5	103	1	70-136/20
103-65-1	n-Propylbenzene	20	18.8	94	18.6	93	1	71-127/17
100-42-5	Styrene	20	19.6	98	20.1	101	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	20.8	104	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	99.0	99	99.4	99	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	19.9	100	20.4	102	2	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.9	95	19.2	96	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.4	97	19.6	98	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.1	96	19.6	98	3	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	19.7	99	19.7	99	0	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.5	93	18.7	94	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	19.7	99	19.5	98	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	21.0	105	20.8	104	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	21.5	108	21.2	106	1	77-129/17
127-18-4	Tetrachloroethylene	20	22.6	113	25.2	126	11	69-127/20
108-88-3	Toluene	20	20.0	100	20.6	103	3	75-122/17
79-01-6	Trichloroethylene	20	19.7	99	20.3	102	3	78-123/17
75-69-4	Trichlorofluoromethane	20	20.5	103	22.0	110	7	65-136/23
75-01-4	Vinyl chloride	20	24.0	120	24.7	124	3	57-146/22
1330-20-7	Xylene (total)	60	58.4	97	59.5	99	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-BS	R18601.D	1	07/08/13	BD	n/a	n/a	VR682
VR682-BSD	R18602.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	104%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR682-LCS	R18604.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	104%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	7.1	J	80	73.4	83	74.0	84	1	38-159/24
71-43-2	Benzene	ND		20	19.3	97	19.1	96	1	77-122/16
108-86-1	Bromobenzene	ND		20	19.3	97	19.5	98	1	76-126/17
74-97-5	Bromochloromethane	ND		20	19.4	97	19.1	96	2	77-130/17
75-27-4	Bromodichloromethane	ND		20	19.6	98	19.5	98	1	75-127/16
75-25-2	Bromoform	ND		20	16.4	82	16.2	81	1	69-141/17
104-51-8	n-Butylbenzene	ND		20	19.8	99	19.9	100	1	72-129/18
135-98-8	sec-Butylbenzene	ND		20	20.3	102	20.4	102	0	74-128/18
98-06-6	tert-Butylbenzene	ND		20	20.1	101	20.2	101	0	73-127/18
108-90-7	Chlorobenzene	ND		20	19.2	96	19.0	95	1	77-122/16
75-00-3	Chloroethane	ND		20	19.5	98	19.3	97	1	69-133/18
67-66-3	Chloroform	ND		20	19.6	98	19.3	97	2	74-126/17
95-49-8	o-Chlorotoluene	ND		20	19.7	99	19.5	98	1	72-127/20
106-43-4	p-Chlorotoluene	ND		20	20.1	101	20.4	102	1	68-127/18
56-23-5	Carbon tetrachloride	ND		20	19.4	97	19.3	97	1	71-133/19
75-34-3	1,1-Dichloroethane	ND		20	19.8	99	19.5	98	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20	19.7	99	19.8	99	1	66-125/20
563-58-6	1,1-Dichloropropene	ND		20	19.7	99	19.9	100	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	17.9	90	18.2	91	2	65-131/20
106-93-4	1,2-Dibromoethane	ND		20	19.1	96	19.0	95	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		20	19.0	95	18.9	95	1	71-131/17
78-87-5	1,2-Dichloropropane	ND		20	19.6	98	19.4	97	1	78-124/16
142-28-9	1,3-Dichloropropane	ND		20	19.0	95	18.8	94	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		20	20.1	101	20.0	100	0	68-129/17
594-20-7	2,2-Dichloropropane	ND		20	18.4	92	18.1	91	2	70-131/19
124-48-1	Dibromochloromethane	ND		20	18.9	95	18.8	94	1	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20	21.2	106	21.1	106	0	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20	19.6	98	19.4	97	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20	18.8	94	18.8	94	0	72-130/16
541-73-1	m-Dichlorobenzene	ND		20	19.1	96	19.3	97	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		20	19.0	95	19.1	96	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		20	18.8	94	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20	19.8	99	19.4	97	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20	18.8	94	18.7	94	1	71-126/16
100-41-4	Ethylbenzene	ND		20	19.9	100	19.5	98	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20	19.9	100	20.0	100	1	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Compound	C28507-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	76.4	96	76.0	95	1	67-150/22
87-68-3	Hexachlorobutadiene	ND		20	18.2	91	18.9	95	4	69-135/20
98-82-8	Isopropylbenzene	ND		20	20.1	101	19.8	99	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		20	20.1	101	20.2	101	0	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80	74.7	93	74.8	94	0	71-142/21
74-83-9	Methyl bromide	ND		20	19.5	98	19.0	95	3	68-132/18
74-87-3	Methyl chloride	ND		20	18.2	91	17.9	90	2	39-150/28
74-95-3	Methylene bromide	ND		20	19.3	97	19.3	97	0	77-127/16
75-09-2	Methylene chloride	ND		20	18.4	92	18.1	91	2	67-128/18
78-93-3	Methyl ethyl ketone	ND		80	74.9	94	73.6	92	2	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		20	19.4	97	19.4	97	0	73-132/17
91-20-3	Naphthalene	ND		20	17.6	88	18.9	95	7	70-136/20
103-65-1	n-Propylbenzene	ND		20	20.4	102	20.5	103	0	71-127/17
100-42-5	Styrene	ND		20	16.3	82	15.9	80	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20	19.8	99	19.8	99	0	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100	93.7	94	96.5	97	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.3	97	18.9	95	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20	19.8	99	19.6	98	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	19.3	97	19.4	97	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	18.9	95	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20	16.9	85	18.4	92	8	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20	17.4	87	17.5	88	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.5	88	18.2	91	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20	18.7	94	18.7	94	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20	19.8	99	19.8	99	0	77-129/17
127-18-4	Tetrachloroethylene	ND		20	18.9	95	18.8	94	1	69-127/20
108-88-3	Toluene	ND		20	19.7	99	19.4	97	2	75-122/17
79-01-6	Trichloroethylene	ND		20	19.6	98	19.4	97	1	78-123/17
75-69-4	Trichlorofluoromethane	ND		20	18.6	93	18.7	94	1	65-136/23
75-01-4	Vinyl chloride	ND		20	22.6	113	21.6	108	5	57-146/22
1330-20-7	Xylene (total)	ND		60	59.0	98	58.3	97	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
1868-53-7	Dibromofluoromethane	104%	103%	96%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28515
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28507-1MS	R18623.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1MSD	R18624.D	1	07/08/13	BD	n/a	n/a	VR682
C28507-1	R18609.D	1	07/08/13	BD	n/a	n/a	VR682

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28515-1, C28515-2, C28515-3

CAS No.	Surrogate Recoveries	MS	MSD	C28507-1	Limits
2037-26-5	Toluene-D8	103%	102%	105%	70-130%
460-00-4	4-Bromofluorobenzene	102%	102%	98%	70-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

10/10/12



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C23997

Sampling Date: 09/28/12

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **30**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C23997

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C23997-1	09/28/12	13:20	WS	10/03/12	AQ	Ground Water	MW-10
C23997-2	09/28/12	15:30	WS	10/03/12	AQ	Ground Water	MW-11

Summary of Hits

Job Number: C23997
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 09/28/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C23997-1	**MW-10**					
Tetrachloroethylene [a]		57900	1000	300	ug/l	SW846 8260B
TPH-GRO (C6-C10) [b]		89500	50000	25000	ug/l	SW846 8260B
TPH (Mineral Spirits) [c]		0.441	0.098	0.049	mg/l	SW846 8015B M
C23997-2	**MW-11**					
cis-1,2-Dichloroethylene		7.9	2.0	0.40	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		6.8	2.0	0.40	ug/l	SW846 8260B
Tetrachloroethylene		81.0	2.0	0.60	ug/l	SW846 8260B
Trichloroethylene		106	2.0	0.40	ug/l	SW846 8260B
Vinyl chloride		0.50 J	2.0	0.40	ug/l	SW846 8260B
TPH-GRO (C6-C10) [d]		375	100	50	ug/l	SW846 8260B
TPH (Mineral Spirits) [c]		0.238	0.094	0.047	mg/l	SW846 8015B M

(a) Sample vial contained more than 0.5cm of sediment.
(b) Sample vial contained more than 0.5cm of sediment. Atypical pattern; value primarily due to chlorinated compound(s).
(c) Stoddard pattern.
(d) Atypical pattern; value primarily due to chlorinated compound(s).

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C23997-1	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	W34282.D	1000	10/09/12	KN	n/a	n/a	VW1191
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20000	4000	ug/l	
71-43-2	Benzene	ND	1000	200	ug/l	
108-86-1	Bromobenzene	ND	1000	200	ug/l	
74-97-5	Bromochloromethane	ND	1000	200	ug/l	
75-27-4	Bromodichloromethane	ND	1000	200	ug/l	
75-25-2	Bromoform	ND	1000	220	ug/l	
104-51-8	n-Butylbenzene	ND	2000	200	ug/l	
135-98-8	sec-Butylbenzene	ND	2000	200	ug/l	
98-06-6	tert-Butylbenzene	ND	2000	280	ug/l	
108-90-7	Chlorobenzene	ND	1000	200	ug/l	
75-00-3	Chloroethane	ND	1000	200	ug/l	
67-66-3	Chloroform	ND	1000	200	ug/l	
95-49-8	o-Chlorotoluene	ND	2000	200	ug/l	
106-43-4	p-Chlorotoluene	ND	2000	260	ug/l	
56-23-5	Carbon tetrachloride	ND	1000	200	ug/l	
75-34-3	1,1-Dichloroethane	ND	1000	200	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1000	200	ug/l	
563-58-6	1,1-Dichloropropene	ND	1000	200	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2000	400	ug/l	
106-93-4	1,2-Dibromoethane	ND	1000	200	ug/l	
107-06-2	1,2-Dichloroethane	ND	1000	200	ug/l	
78-87-5	1,2-Dichloropropane	ND	1000	200	ug/l	
142-28-9	1,3-Dichloropropane	ND	1000	200	ug/l	
108-20-3	Di-Isopropyl ether	ND	2000	220	ug/l	
594-20-7	2,2-Dichloropropane	ND	1000	200	ug/l	
124-48-1	Dibromochloromethane	ND	1000	200	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1000	200	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1000	200	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1000	200	ug/l	
541-73-1	m-Dichlorobenzene	ND	1000	200	ug/l	
95-50-1	o-Dichlorobenzene	ND	1000	200	ug/l	
106-46-7	p-Dichlorobenzene	ND	1000	200	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-10
Lab Sample ID: C23997-1
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/28/12
Date Received: 10/03/12
Percent Solids: n/a

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1000	200	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1000	300	ug/l	
100-41-4	Ethylbenzene	ND	1000	200	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2000	220	ug/l	
591-78-6	2-Hexanone	ND	10000	2000	ug/l	
87-68-3	Hexachlorobutadiene	ND	2000	200	ug/l	
98-82-8	Isopropylbenzene	ND	1000	200	ug/l	
99-87-6	p-Isopropyltoluene	ND	2000	200	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10000	1000	ug/l	
74-83-9	Methyl bromide	ND	2000	200	ug/l	
74-87-3	Methyl chloride	ND	1000	200	ug/l	
74-95-3	Methylene bromide	ND	1000	200	ug/l	
75-09-2	Methylene chloride	ND	10000	2000	ug/l	
78-93-3	Methyl ethyl ketone	ND	10000	2000	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1000	200	ug/l	
91-20-3	Naphthalene	ND	5000	500	ug/l	
103-65-1	n-Propylbenzene	ND	2000	200	ug/l	
100-42-5	Styrene	ND	1000	200	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2000	400	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10000	2400	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1000	300	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1000	200	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1000	200	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1000	220	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2000	200	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2000	200	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2000	200	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2000	200	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2000	200	ug/l	
127-18-4	Tetrachloroethylene	57900	1000	300	ug/l	
108-88-3	Toluene	ND	1000	200	ug/l	
79-01-6	Trichloroethylene	ND	1000	200	ug/l	
75-69-4	Trichlorofluoromethane	ND	1000	200	ug/l	
75-01-4	Vinyl chloride	ND	1000	200	ug/l	
1330-20-7	Xylene (total)	ND	2000	460	ug/l	
	TPH-GRO (C6-C10) [b]	89500	50000	25000	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	84%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C23997-1	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	92%		60-130%
460-00-4	4-Bromofluorobenzene	89%		60-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Atypical pattern; value primarily due to chlorinated compound(s).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C23997-1	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026562.D	1	10/05/12	JH	10/03/12	OP6764	GHH824
Run #2							

	Initial Volume	Final Volume
Run #1	1020 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits) [a]	0.441	0.098	0.049	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		45-140%

(a) Stoddard pattern.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C23997-2	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	W34283.D	2	10/09/12	KN	n/a	n/a	VW1191
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	8.0	ug/l	
71-43-2	Benzene	ND	2.0	0.40	ug/l	
108-86-1	Bromobenzene	ND	2.0	0.40	ug/l	
74-97-5	Bromochloromethane	ND	2.0	0.40	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	0.40	ug/l	
75-25-2	Bromoform	ND	2.0	0.44	ug/l	
104-51-8	n-Butylbenzene	ND	4.0	0.40	ug/l	
135-98-8	sec-Butylbenzene	ND	4.0	0.40	ug/l	
98-06-6	tert-Butylbenzene	ND	4.0	0.56	ug/l	
108-90-7	Chlorobenzene	ND	2.0	0.40	ug/l	
75-00-3	Chloroethane	ND	2.0	0.40	ug/l	
67-66-3	Chloroform	ND	2.0	0.40	ug/l	
95-49-8	o-Chlorotoluene	ND	4.0	0.40	ug/l	
106-43-4	p-Chlorotoluene	ND	4.0	0.52	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	0.40	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	0.40	ug/l	
75-35-4	1,1-Dichloroethylene	ND	2.0	0.40	ug/l	
563-58-6	1,1-Dichloropropene	ND	2.0	0.40	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.0	0.80	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.40	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.40	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.0	0.40	ug/l	
108-20-3	Di-Isopropyl ether	ND	4.0	0.44	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.0	0.40	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	0.40	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.40	ug/l	
156-59-2	cis-1,2-Dichloroethylene	7.9	2.0	0.40	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	0.40	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.0	0.40	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.0	0.40	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.0	0.40	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11
Lab Sample ID: C23997-2
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/28/12
Date Received: 10/03/12
Percent Solids: n/a

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	6.8	2.0	0.40	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	0.60	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.40	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	4.0	0.44	ug/l	
591-78-6	2-Hexanone	ND	20	4.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	4.0	0.40	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.40	ug/l	
99-87-6	p-Isopropyltoluene	ND	4.0	0.40	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/l	
74-83-9	Methyl bromide	ND	4.0	0.40	ug/l	
74-87-3	Methyl chloride	ND	2.0	0.40	ug/l	
74-95-3	Methylene bromide	ND	2.0	0.40	ug/l	
75-09-2	Methylene chloride	ND	20	4.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	20	4.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.0	0.40	ug/l	
91-20-3	Naphthalene	ND	10	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	4.0	0.40	ug/l	
100-42-5	Styrene	ND	2.0	0.40	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	4.0	0.80	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	20	4.8	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.0	0.60	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	0.40	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	0.40	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	0.44	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	4.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	4.0	0.40	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.0	0.40	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	4.0	0.40	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	0.40	ug/l	
127-18-4	Tetrachloroethylene	81.0	2.0	0.60	ug/l	
108-88-3	Toluene	ND	2.0	0.40	ug/l	
79-01-6	Trichloroethylene	106	2.0	0.40	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	0.50	2.0	0.40	ug/l	J
1330-20-7	Xylene (total)	ND	4.0	0.92	ug/l	
	TPH-GRO (C6-C10) [a]	375	100	50	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	83%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C23997-2	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	92%		60-130%
460-00-4	4-Bromofluorobenzene	92%		60-130%

(a) Atypical pattern; value primarily due to chlorinated compound(s).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C23997-2	**Date Sampled:**	09/28/12
Matrix:	AQ - Ground Water	**Date Received:**	10/03/12
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026563.D	1	10/05/12	JH	10/03/12	OP6764	GHH824
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits) [a]	0.238	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	77%		45-140%

(a) Stoddard pattern.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Top-Shelf

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMCASC515

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C23997

Client / Reporting Information

Company Name: RRM
Address:
City: State: Zip:
Project Contact: Matt Paulus
Phone #:
Samplers's Name: Wills

Project Information

Project Name: Sun Rise Cleaners
Street: 235 Baldwin
City: San Mateo State: CA
Project #: KCE-565
EMAIL:
Client Purchase Order #:

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOC's 8260	TPHg 8260	TPHSS 8015M
-1	MW-10	9/28	1320	Wills	Liq	5	3				2				X	X	X
-2	MW-11	9/28	1530	Wills	Liq	5	3				2				X	X	X

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

LAB USE ONLY

Turnaround Time (Business days)

- [ ] Standard TAT 15 Business Days — Approved By / Date:
- [ ] 10 Day (Workload dependent)
- [X] 5 Day (Workload dependent) Std
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [X] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Wills Tuthill	10/1/12 1057	Jessica Campos	Jessica Campos	9/3/12 9:30	2 Mike Moorefield
3	Mike Moorefield	10/30 9/3/12	Lee Batter			4
5				Custody Seal #	Appropriate Bottle / Preservative Y N	Headspace Y N	On Ice Y N	Cooler Temp. 2.7-1.0=1.7oc
					Labels match Coc Y / N	Separate Receiving Check List used Y N	

C23997: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C23997 **Client:** RRM **Project:** SUN RISE CLEANERS

Date / Time Received: 10/3/2012 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (2.7/1.7); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

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C23997: Chain of Custody
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Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-MB	W34268.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-MB	W34268.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.20	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-MB	W34268.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	84%	60-130%
2037-26-5	Toluene-D8	92%	60-130%
460-00-4	4-Bromofluorobenzene	87%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-BS	W34265.D	1	10/09/12	KN	n/a	n/a	VW1191
VW1191-BSD	W34266.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	49.1	61	51.2	64	4	60-130/30
71-43-2	Benzene	20	20.6	103	20.4	102	1	60-130/30
108-86-1	Bromobenzene	20	21.8	109	21.4	107	2	60-130/30
74-97-5	Bromochloromethane	20	22.1	111	21.5	108	3	60-130/30
75-27-4	Bromodichloromethane	20	17.3	87	17.2	86	1	60-130/30
75-25-2	Bromoform	20	22.2	111	21.8	109	2	60-130/30
104-51-8	n-Butylbenzene	20	18.0	90	17.3	87	4	60-130/30
135-98-8	sec-Butylbenzene	20	19.8	99	19.0	95	4	60-130/30
98-06-6	tert-Butylbenzene	20	19.9	100	19.0	95	5	60-130/30
108-90-7	Chlorobenzene	20	21.4	107	20.9	105	2	60-130/30
75-00-3	Chloroethane	20	18.3	92	17.8	89	3	60-130/30
67-66-3	Chloroform	20	17.1	86	16.7	84	2	60-130/30
95-49-8	o-Chlorotoluene	20	19.6	98	18.9	95	4	60-130/30
106-43-4	p-Chlorotoluene	20	17.3	87	16.8	84	3	60-130/30
56-23-5	Carbon tetrachloride	20	17.8	89	17.3	87	3	60-130/30
75-34-3	1,1-Dichloroethane	20	17.5	88	17.3	87	1	60-130/30
75-35-4	1,1-Dichloroethylene	20	19.7	99	19.4	97	2	60-130/30
563-58-6	1,1-Dichloropropene	20	18.7	94	18.2	91	3	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	20	17.8	89	17.2	86	3	60-130/30
106-93-4	1,2-Dibromoethane	20	21.7	109	21.5	108	1	60-130/30
107-06-2	1,2-Dichloroethane	20	16.1	81	15.7	79	3	60-130/30
78-87-5	1,2-Dichloropropane	20	20.3	102	19.7	99	3	60-130/30
142-28-9	1,3-Dichloropropane	20	20.0	100	19.5	98	3	60-130/30
108-20-3	Di-Isopropyl ether	20	16.2	81	16.1	81	1	60-130/30
594-20-7	2,2-Dichloropropane	20	16.1	81	15.5	78	4	60-130/30
124-48-1	Dibromochloromethane	20	20.7	104	20.0	100	3	60-130/30
75-71-8	Dichlorodifluoromethane	20	13.2	66	12.2	61	8	60-130/30
156-59-2	cis-1,2-Dichloroethylene	20	20.3	102	20.2	101	0	60-130/30
10061-01-5	cis-1,3-Dichloropropene	20	19.8	99	19.6	98	1	60-130/30
541-73-1	m-Dichlorobenzene	20	21.1	106	20.3	102	4	60-130/30
95-50-1	o-Dichlorobenzene	20	20.8	104	20.0	100	4	60-130/30
106-46-7	p-Dichlorobenzene	20	20.9	105	20.4	102	2	60-130/30
156-60-5	trans-1,2-Dichloroethylene	20	21.4	107	20.9	105	2	60-130/30
10061-02-6	trans-1,3-Dichloropropene	20	17.6	88	17.0	85	3	60-130/30
100-41-4	Ethylbenzene	20	19.7	99	19.2	96	3	60-130/30
637-92-3	Ethyl Tert Butyl Ether	20	17.6	88	17.4	87	1	60-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-BS	W34265.D	1	10/09/12	KN	n/a	n/a	VW1191
VW1191-BSD	W34266.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	63.8	80	66.2	83	4	60-130/30
87-68-3	Hexachlorobutadiene	20	18.6	93	17.9	90	4	60-130/30
98-82-8	Isopropylbenzene	20	17.3	87	16.9	85	2	60-130/30
99-87-6	p-Isopropyltoluene	20	18.5	93	17.9	90	3	60-130/30
108-10-1	4-Methyl-2-pentanone	80	61.5	77	64.3	80	4	60-130/30
74-83-9	Methyl bromide	20	19.2	96	19.1	96	1	60-130/30
74-87-3	Methyl chloride	20	13.4	67	12.9	65	4	60-130/30
74-95-3	Methylene bromide	20	19.3	97	19.0	95	2	60-130/30
75-09-2	Methylene chloride	20	15.9	80	15.7	79	1	60-130/30
78-93-3	Methyl ethyl ketone	80	67.7	85	71.2	89	5	60-130/30
1634-04-4	Methyl Tert Butyl Ether	20	17.6	88	17.4	87	1	60-130/30
91-20-3	Naphthalene	20	20.6	103	20.2	101	2	60-130/30
103-65-1	n-Propylbenzene	20	18.7	94	18.1	91	3	60-130/30
100-42-5	Styrene	20	22.1	111	21.7	109	2	60-130/30
994-05-8	Tert-Amyl Methyl Ether	20	17.9	90	17.8	89	1	60-130/30
75-65-0	Tert-Butyl Alcohol	100	82.9	83	84.8	85	2	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	20	20.9	105	20.3	102	3	60-130/30
71-55-6	1,1,1-Trichloroethane	20	16.7	84	16.0	80	4	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	20	21.3	107	20.9	105	2	60-130/30
79-00-5	1,1,2-Trichloroethane	20	21.0	105	20.8	104	1	60-130/30
87-61-6	1,2,3-Trichlorobenzene	20	20.1	101	19.9	100	1	60-130/30
96-18-4	1,2,3-Trichloropropane	20	19.1	96	18.8	94	2	60-130/30
120-82-1	1,2,4-Trichlorobenzene	20	19.1	96	18.4	92	4	60-130/30
95-63-6	1,2,4-Trimethylbenzene	20	19.3	97	18.6	93	4	60-130/30
108-67-8	1,3,5-Trimethylbenzene	20	19.9	100	19.4	97	3	60-130/30
127-18-4	Tetrachloroethylene	20	22.9	115	22.2	111	3	60-130/30
108-88-3	Toluene	20	21.9	110	21.2	106	3	60-130/30
79-01-6	Trichloroethylene	20	19.7	99	19.5	98	1	60-130/30
75-69-4	Trichlorofluoromethane	20	15.1	76	14.2	71	6	60-130/30
75-01-4	Vinyl chloride	20	17.9	90	17.3	87	3	60-130/30
1330-20-7	Xylene (total)	60	66.3	111	64.7	108	2	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	84%	85%	60-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-BS	W34265.D	1	10/09/12	KN	n/a	n/a	VW1191
VW1191-BSD	W34266.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	93%	92%	60-130%
460-00-4	4-Bromofluorobenzene	90%	87%	60-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW1191-LCS	W34267.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	102	82	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	83%	60-130%
2037-26-5	Toluene-D8	93%	60-130%
460-00-4	4-Bromofluorobenzene	88%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23918-1MS	W34286.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1MSD	W34287.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1	W34274.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	C23918-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		80	107	134* [a]	102	128	5	60-130/25
71-43-2	Benzene	ND		20	18.8	94	19.3	97	3	60-130/25
108-86-1	Bromobenzene	ND		20	20.0	100	20.3	102	1	60-130/25
74-97-5	Bromochloromethane	ND		20	20.1	101	20.7	104	3	60-130/25
75-27-4	Bromodichloromethane	ND		20	17.9	90	17.4	87	3	60-130/25
75-25-2	Bromoform	ND		20	21.6	108	20.6	103	5	60-130/25
104-51-8	n-Butylbenzene	ND		20	15.6	78	15.6	78	0	60-130/25
135-98-8	sec-Butylbenzene	ND		20	17.3	87	17.8	89	3	60-130/25
98-06-6	tert-Butylbenzene	ND		20	17.9	90	18.4	92	3	60-130/25
108-90-7	Chlorobenzene	ND		20	20.0	100	20.2	101	1	60-130/25
75-00-3	Chloroethane	ND		20	18.4	92	19.2	96	4	60-130/25
67-66-3	Chloroform	ND		20	16.5	83	16.2	81	2	60-130/25
95-49-8	o-Chlorotoluene	ND		20	17.6	88	17.9	90	2	60-130/25
106-43-4	p-Chlorotoluene	ND		20	16.0	80	16.6	83	4	60-130/25
56-23-5	Carbon tetrachloride	ND		20	17.3	87	16.4	82	5	60-130/25
75-34-3	1,1-Dichloroethane	ND		20	16.4	82	16.8	84	2	60-130/25
75-35-4	1,1-Dichloroethylene	ND		20	18.7	94	20.0	100	7	60-130/25
563-58-6	1,1-Dichloropropene	ND		20	16.9	85	16.9	85	0	60-130/25
96-12-8	1,2-Dibromo-3-chloropropane	ND		20	16.5	83	15.8	79	4	60-130/25
106-93-4	1,2-Dibromoethane	ND		20	20.3	102	19.9	100	2	60-130/25
107-06-2	1,2-Dichloroethane	ND		20	16.5	83	15.4	77	7	60-130/25
78-87-5	1,2-Dichloropropane	ND		20	18.7	94	18.7	94	0	60-130/25
142-28-9	1,3-Dichloropropane	ND		20	18.4	92	18.0	90	2	60-130/25
108-20-3	Di-Isopropyl ether	ND		20	15.4	77	15.8	79	3	60-130/25
594-20-7	2,2-Dichloropropane	ND		20	13.7	69	13.4	67	2	60-130/25
124-48-1	Dibromochloromethane	ND		20	21.1	106	20.4	102	3	60-130/25
75-71-8	Dichlorodifluoromethane	ND		20	16.3	82	15.0	75	8	60-130/25
156-59-2	cis-1,2-Dichloroethylene	ND		20	18.9	95	19.4	97	3	60-130/25
10061-01-5	cis-1,3-Dichloropropene	ND		20	19.5	98	19.0	95	3	60-130/25
541-73-1	m-Dichlorobenzene	ND		20	19.2	96	19.9	100	4	60-130/25
95-50-1	o-Dichlorobenzene	ND		20	19.5	98	19.9	100	2	60-130/25
106-46-7	p-Dichlorobenzene	ND		20	19.1	96	19.7	99	3	60-130/25
156-60-5	trans-1,2-Dichloroethylene	ND		20	18.0	90	19.1	96	6	60-130/25
10061-02-6	trans-1,3-Dichloropropene	ND		20	17.5	88	17.2	86	2	60-130/25
100-41-4	Ethylbenzene	ND		20	17.7	89	17.7	89	0	60-130/25
637-92-3	Ethyl Tert Butyl Ether	ND		20	16.0	80	15.6	78	3	60-130/25

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23918-1MS	W34286.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1MSD	W34287.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1	W34274.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Compound	C23918-1 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80	125	156* [a]	111	139* [a]	12	60-130/25
87-68-3	Hexachlorobutadiene	ND		20	17.1	86	16.9	85	1	60-130/25
98-82-8	Isopropylbenzene	ND		20	18.4	92	18.1	91	2	60-130/25
99-87-6	p-Isopropyltoluene	ND		20	17.3	87	17.6	88	2	60-130/25
108-10-1	4-Methyl-2-pentanone	ND		80	126	158* [a]	110	138* [a]	14	60-130/25
74-83-9	Methyl bromide	ND		20	20.2	101	20.8	104	3	60-130/25
74-87-3	Methyl chloride	ND		20	16.5	83	16.6	83	1	60-130/25
74-95-3	Methylene bromide	ND		20	18.9	95	18.6	93	2	60-130/25
75-09-2	Methylene chloride	ND		20	14.9	75	15.1	76	1	60-130/25
78-93-3	Methyl ethyl ketone	ND		80	133	166* [a]	122	153* [a]	9	60-130/25
1634-04-4	Methyl Tert Butyl Ether	ND		20	16.7	84	16.2	81	3	60-130/25
91-20-3	Naphthalene	ND		20	19.2	96	19.3	97	1	60-130/25
103-65-1	n-Propylbenzene	ND		20	16.5	83	17.0	85	3	60-130/25
100-42-5	Styrene	ND		20	20.0	100	20.1	101	0	60-130/25
994-05-8	Tert-Amyl Methyl Ether	ND		20	16.7	84	16.4	82	2	60-130/25
75-65-0	Tert-Butyl Alcohol	ND		100	75.1	75	75.6	76	1	60-130/25
630-20-6	1,1,1,2-Tetrachloroethane	ND		20	19.8	99	19.2	96	3	60-130/25
71-55-6	1,1,1-Trichloroethane	ND		20	15.8	79	15.2	76	4	60-130/25
79-34-5	1,1,2,2-Tetrachloroethane	ND		20	18.5	93	18.9	95	2	60-130/25
79-00-5	1,1,2-Trichloroethane	ND		20	19.3	97	19.5	98	1	60-130/25
87-61-6	1,2,3-Trichlorobenzene	ND		20	19.7	99	19.7	99	0	60-130/25
96-18-4	1,2,3-Trichloropropane	ND		20	16.8	84	16.1	81	4	60-130/25
120-82-1	1,2,4-Trichlorobenzene	ND		20	17.5	88	17.4	87	1	60-130/25
95-63-6	1,2,4-Trimethylbenzene	ND		20	16.8	84	17.1	86	2	60-130/25
108-67-8	1,3,5-Trimethylbenzene	ND		20	16.9	85	17.3	87	2	60-130/25
127-18-4	Tetrachloroethylene	ND		20	19.9	100	20.3	102	2	60-130/25
108-88-3	Toluene	ND		20	19.4	97	19.8	99	2	60-130/25
79-01-6	Trichloroethylene	ND		20	18.0	90	17.8	89	1	60-130/25
75-69-4	Trichlorofluoromethane	ND		20	16.4	82	15.9	80	3	60-130/25
75-01-4	Vinyl chloride	ND		20	16.9	85	17.1	86	1	60-130/25
1330-20-7	Xylene (total)	ND		60	60.8	101	60.9	102	0	60-130/25

CAS No.	Surrogate Recoveries	MS	MSD	C23918-1	Limits
1868-53-7	Dibromofluoromethane	87%	85%	83%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23918-1MS	W34286.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1MSD	W34287.D	1	10/09/12	KN	n/a	n/a	VW1191
C23918-1	W34274.D	1	10/09/12	KN	n/a	n/a	VW1191

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23997-1, C23997-2

CAS No.	Surrogate Recoveries	MS	MSD	C23918-1	Limits
2037-26-5	Toluene-D8	90%	90%	93%	60-130%
460-00-4	4-Bromofluorobenzene	89%	86%	87%	60-130%

(a) Outside laboratory control limits.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6764-MB	HH026469.D	1	10/03/12	JH	10/03/12	OP6764	GHH823

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23997-1, C23997-2

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	76%	45-140%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23997
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6764-BS	HH026467.D	1	10/03/12	JH	10/03/12	OP6764	GHH823
OP6764-BSD	HH026468.D	1	10/03/12	JH	10/03/12	OP6764	GHH823

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23997-1, C23997-2

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	81%	86%	45-140%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

07/10/13



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C28541

Sampling Date: 06/30/13

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **108**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Renea Jackson 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Accutest Laboratories

Sample Summary

Remediation Risk Management

Job No: C28541

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28541-1	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-5
C28541-2	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-10
C28541-3	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-16.5
C28541-4	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-21
C28541-5	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-19-24
C28541-6	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-0.5
C28541-7	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-3
C28541-8	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-6
C28541-9	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-0.5
C28541-10	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-3
C28541-11	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-21-6
C28541-12	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-0.5
C28541-13	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-3

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Remediation Risk Management

Job No: C28541

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C28541-14	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-22-6
C28541-15	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-0.5
C28541-16	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-3
C28541-17	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-23-6
C28541-18	06/30/13	00:00	CT	07/02/13	SO	Soil	SB-20-12

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: C28541
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28541-1	**SB-19-5**					
Acetone		16.5 J	40	9.9	ug/kg	SW846 8260B
Tetrachloroethylene		8.3	5.0	0.59	ug/kg	SW846 8260B
Toluene		0.60 J	5.0	0.50	ug/kg	SW846 8260B
C28541-2	**SB-19-10**					
Tetrachloroethylene		53.9	5.0	0.60	ug/kg	SW846 8260B
Trichloroethylene		0.76 J	5.0	0.50	ug/kg	SW846 8260B
C28541-3	**SB-19-16.5**					
cis-1,2-Dichloroethylene		48.0 J	190	43	ug/kg	SW846 8260B
Tetrachloroethylene		1570	190	23	ug/kg	SW846 8260B
Trichloroethylene		212	190	19	ug/kg	SW846 8260B
C28541-4	**SB-19-21**					
Tetrachloroethylene		307000	31000	3700	ug/kg	SW846 8260B
C28541-5	**SB-19-24**					
Tetrachloroethylene [a]		5170	1800	220	ug/kg	SW846 8260B
Trichloroethylene [a]		1710 J	1800	180	ug/kg	SW846 8260B
C28541-6	**SB-20-0.5**					
Tetrachloroethylene		21.3	4.9	0.59	ug/kg	SW846 8260B
C28541-7	**SB-20-3**					
Tetrachloroethylene		69.4	4.9	0.59	ug/kg	SW846 8260B
C28541-8	**SB-20-6**					
Tetrachloroethylene		687	200	24	ug/kg	SW846 8260B
Trichloroethylene		0.71 J	5.0	0.50	ug/kg	SW846 8260B
C28541-9	**SB-21-0.5**					
Tetrachloroethylene		61.1	4.9	0.59	ug/kg	SW846 8260B

Summary of Hits

Job Number: C28541
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 06/30/13

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C28541-10	**SB-21-3**					
Tetrachloroethylene		88.8	4.9	0.59	ug/kg	SW846 8260B
C28541-11	**SB-21-6**					
Tetrachloroethylene		31.3	5.0	0.59	ug/kg	SW846 8260B
C28541-12	**SB-22-0.5**					
Tetrachloroethylene		12.1	5.0	0.60	ug/kg	SW846 8260B
C28541-13	**SB-22-3**					
Tetrachloroethylene		63.2	4.9	0.59	ug/kg	SW846 8260B
Trichloroethylene		0.60 J	4.9	0.49	ug/kg	SW846 8260B
C28541-14	**SB-22-6**					
Tetrachloroethylene		98.4	4.9	0.58	ug/kg	SW846 8260B
Trichloroethylene		1.5 J	4.9	0.49	ug/kg	SW846 8260B
C28541-15	**SB-23-0.5**					
No hits reported in this sample.						
C28541-16	**SB-23-3**					
Tetrachloroethylene		2.4 J	5.0	0.60	ug/kg	SW846 8260B
C28541-17	**SB-23-6**					
Tetrachloroethylene		3.3 J	4.8	0.58	ug/kg	SW846 8260B
C28541-18	**SB-20-12**					
Tetrachloroethylene		80.2	5.0	0.60	ug/kg	SW846 8260B

(a) Dilution required due to high concentration of non-target hydrocarbons.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25815.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.05 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	16.5	40	9.9	ug/kg	J
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	8.3	5.0	0.59	ug/kg	
108-88-3	Toluene	0.60	5.0	0.50	ug/kg	J
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	48% [b]		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-5		
Lab Sample ID:	C28541-1	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.
(b) Outside control limits due to matrix interference.pH = 12.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25816.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.02 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	53.9	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	0.76	5.0	0.50	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-10		
Lab Sample ID:	C28541-2	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-16.5		
Lab Sample ID:	C28541-3	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25841.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.47 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1500	390	ug/kg	
71-43-2	Benzene	ND	190	19	ug/kg	
108-86-1	Bromobenzene	ND	190	19	ug/kg	
74-97-5	Bromochloromethane	ND	190	19	ug/kg	
75-27-4	Bromodichloromethane	ND	190	19	ug/kg	
75-25-2	Bromoform	ND	190	19	ug/kg	
104-51-8	n-Butylbenzene	ND	190	19	ug/kg	
135-98-8	sec-Butylbenzene	ND	190	19	ug/kg	
98-06-6	tert-Butylbenzene	ND	190	19	ug/kg	
108-90-7	Chlorobenzene	ND	190	19	ug/kg	
75-00-3	Chloroethane	ND	190	39	ug/kg	
67-66-3	Chloroform	ND	190	19	ug/kg	
95-49-8	o-Chlorotoluene	ND	190	19	ug/kg	
106-43-4	p-Chlorotoluene	ND	190	19	ug/kg	
56-23-5	Carbon tetrachloride	ND	190	19	ug/kg	
75-34-3	1,1-Dichloroethane	ND	190	19	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	190	19	ug/kg	
563-58-6	1,1-Dichloropropene	ND	190	19	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	190	54	ug/kg	
106-93-4	1,2-Dibromoethane	ND	190	19	ug/kg	
107-06-2	1,2-Dichloroethane	ND	190	19	ug/kg	
78-87-5	1,2-Dichloropropane	ND	190	19	ug/kg	
142-28-9	1,3-Dichloropropane	ND	190	19	ug/kg	
108-20-3	Di-Isopropyl ether	ND	190	19	ug/kg	
594-20-7	2,2-Dichloropropane	ND	190	19	ug/kg	
124-48-1	Dibromochloromethane	ND	190	19	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	190	39	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	48.0	190	43	ug/kg	J
10061-01-5	cis-1,3-Dichloropropene	ND	190	19	ug/kg	
541-73-1	m-Dichlorobenzene	ND	190	19	ug/kg	
95-50-1	o-Dichlorobenzene	ND	190	19	ug/kg	
106-46-7	p-Dichlorobenzene	ND	190	19	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-19-16.5
Lab Sample ID: C28541-3
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	190	19	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	190	19	ug/kg	
100-41-4	Ethylbenzene	ND	190	19	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	190	19	ug/kg	
591-78-6	2-Hexanone	ND	770	77	ug/kg	
87-68-3	Hexachlorobutadiene	ND	190	39	ug/kg	
98-82-8	Isopropylbenzene	ND	190	19	ug/kg	
99-87-6	p-Isopropyltoluene	ND	190	19	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	770	77	ug/kg	
74-83-9	Methyl bromide	ND	190	39	ug/kg	
74-87-3	Methyl chloride	ND	190	39	ug/kg	
74-95-3	Methylene bromide	ND	190	19	ug/kg	
75-09-2	Methylene chloride	ND	770	190	ug/kg	
78-93-3	Methyl ethyl ketone	ND	770	77	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	190	39	ug/kg	
91-20-3	Naphthalene	ND	190	39	ug/kg	
103-65-1	n-Propylbenzene	ND	190	19	ug/kg	
100-42-5	Styrene	ND	190	19	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	190	19	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1500	390	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	190	19	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	190	19	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	190	19	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	190	19	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	190	19	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	190	39	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	190	19	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	190	39	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	190	39	ug/kg	
127-18-4	Tetrachloroethylene	1570	190	23	ug/kg	
108-88-3	Toluene	ND	190	19	ug/kg	
79-01-6	Trichloroethylene	212	190	19	ug/kg	
75-69-4	Trichlorofluoromethane	ND	190	39	ug/kg	
75-01-4	Vinyl chloride	ND	190	39	ug/kg	
1330-20-7	Xylene (total)	ND	390	39	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-16.5		
Lab Sample ID:	C28541-3	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-21		
Lab Sample ID:	C28541-4	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M40547.D	1	07/03/13	XB	n/a	n/a	VM1218
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.76 g	5.0 ml	0.60 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	250000	62000	ug/kg	
71-43-2	Benzene	ND	31000	3100	ug/kg	
108-86-1	Bromobenzene	ND	31000	3100	ug/kg	
74-97-5	Bromochloromethane	ND	31000	3100	ug/kg	
75-27-4	Bromodichloromethane	ND	31000	3100	ug/kg	
75-25-2	Bromoform	ND	31000	3100	ug/kg	
104-51-8	n-Butylbenzene	ND	31000	3100	ug/kg	
135-98-8	sec-Butylbenzene	ND	31000	3100	ug/kg	
98-06-6	tert-Butylbenzene	ND	31000	3100	ug/kg	
108-90-7	Chlorobenzene	ND	31000	3100	ug/kg	
75-00-3	Chloroethane	ND	31000	6200	ug/kg	
67-66-3	Chloroform	ND	31000	3100	ug/kg	
95-49-8	o-Chlorotoluene	ND	31000	3100	ug/kg	
106-43-4	p-Chlorotoluene	ND	31000	3100	ug/kg	
56-23-5	Carbon tetrachloride	ND	31000	3100	ug/kg	
75-34-3	1,1-Dichloroethane	ND	31000	3100	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	31000	3100	ug/kg	
563-58-6	1,1-Dichloropropene	ND	31000	3100	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	31000	8600	ug/kg	
106-93-4	1,2-Dibromoethane	ND	31000	3100	ug/kg	
107-06-2	1,2-Dichloroethane	ND	31000	3100	ug/kg	
78-87-5	1,2-Dichloropropane	ND	31000	3100	ug/kg	
142-28-9	1,3-Dichloropropane	ND	31000	3100	ug/kg	
108-20-3	Di-Isopropyl ether	ND	31000	3100	ug/kg	
594-20-7	2,2-Dichloropropane	ND	31000	3100	ug/kg	
124-48-1	Dibromochloromethane	ND	31000	3100	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	31000	6200	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	31000	6800	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	31000	3100	ug/kg	
541-73-1	m-Dichlorobenzene	ND	31000	3100	ug/kg	
95-50-1	o-Dichlorobenzene	ND	31000	3100	ug/kg	
106-46-7	p-Dichlorobenzene	ND	31000	3100	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-19-21
Lab Sample ID: C28541-4
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	31000	3100	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	31000	3100	ug/kg	
100-41-4	Ethylbenzene	ND	31000	3100	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	31000	3100	ug/kg	
591-78-6	2-Hexanone	ND	120000	12000	ug/kg	
87-68-3	Hexachlorobutadiene	ND	31000	6200	ug/kg	
98-82-8	Isopropylbenzene	ND	31000	3100	ug/kg	
99-87-6	p-Isopropyltoluene	ND	31000	3100	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	120000	12000	ug/kg	
74-83-9	Methyl bromide	ND	31000	6200	ug/kg	
74-87-3	Methyl chloride	ND	31000	6200	ug/kg	
74-95-3	Methylene bromide	ND	31000	3100	ug/kg	
75-09-2	Methylene chloride	ND	120000	31000	ug/kg	
78-93-3	Methyl ethyl ketone	ND	120000	12000	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	31000	6200	ug/kg	
91-20-3	Naphthalene	ND	31000	6200	ug/kg	
103-65-1	n-Propylbenzene	ND	31000	3100	ug/kg	
100-42-5	Styrene	ND	31000	3100	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	31000	3100	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	250000	62000	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	31000	3100	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	31000	3100	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	31000	3100	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	31000	3100	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	31000	3100	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	31000	6200	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	31000	3100	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	31000	6200	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	31000	6200	ug/kg	
127-18-4	Tetrachloroethylene	307000	31000	3700	ug/kg	
108-88-3	Toluene	ND	31000	3100	ug/kg	
79-01-6	Trichloroethylene	ND	31000	3100	ug/kg	
75-69-4	Trichlorofluoromethane	ND	31000	6200	ug/kg	
75-01-4	Vinyl chloride	ND	31000	6200	ug/kg	
1330-20-7	Xylene (total)	ND	62000	6200	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	111%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-21		
Lab Sample ID:	C28541-4	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	M40546.D	1	07/03/13	XB	n/a	n/a	VM1218
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.90 g	5.0 ml	10.0 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	14000	3600	ug/kg	
71-43-2	Benzene	ND	1800	180	ug/kg	
108-86-1	Bromobenzene	ND	1800	180	ug/kg	
74-97-5	Bromochloromethane	ND	1800	180	ug/kg	
75-27-4	Bromodichloromethane	ND	1800	180	ug/kg	
75-25-2	Bromoform	ND	1800	180	ug/kg	
104-51-8	n-Butylbenzene	ND	1800	180	ug/kg	
135-98-8	sec-Butylbenzene	ND	1800	180	ug/kg	
98-06-6	tert-Butylbenzene	ND	1800	180	ug/kg	
108-90-7	Chlorobenzene	ND	1800	180	ug/kg	
75-00-3	Chloroethane	ND	1800	360	ug/kg	
67-66-3	Chloroform	ND	1800	180	ug/kg	
95-49-8	o-Chlorotoluene	ND	1800	180	ug/kg	
106-43-4	p-Chlorotoluene	ND	1800	180	ug/kg	
56-23-5	Carbon tetrachloride	ND	1800	180	ug/kg	
75-34-3	1,1-Dichloroethane	ND	1800	180	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	1800	180	ug/kg	
563-58-6	1,1-Dichloropropene	ND	1800	180	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1800	510	ug/kg	
106-93-4	1,2-Dibromoethane	ND	1800	180	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1800	180	ug/kg	
78-87-5	1,2-Dichloropropane	ND	1800	180	ug/kg	
142-28-9	1,3-Dichloropropane	ND	1800	180	ug/kg	
108-20-3	Di-Isopropyl ether	ND	1800	180	ug/kg	
594-20-7	2,2-Dichloropropane	ND	1800	180	ug/kg	
124-48-1	Dibromochloromethane	ND	1800	180	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	1800	360	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	1800	400	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	1800	180	ug/kg	
541-73-1	m-Dichlorobenzene	ND	1800	180	ug/kg	
95-50-1	o-Dichlorobenzene	ND	1800	180	ug/kg	
106-46-7	p-Dichlorobenzene	ND	1800	180	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1800	180	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	1800	180	ug/kg	
100-41-4	Ethylbenzene	ND	1800	180	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	1800	180	ug/kg	
591-78-6	2-Hexanone	ND	7200	720	ug/kg	
87-68-3	Hexachlorobutadiene	ND	1800	360	ug/kg	
98-82-8	Isopropylbenzene	ND	1800	180	ug/kg	
99-87-6	p-Isopropyltoluene	ND	1800	180	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	7200	720	ug/kg	
74-83-9	Methyl bromide	ND	1800	360	ug/kg	
74-87-3	Methyl chloride	ND	1800	360	ug/kg	
74-95-3	Methylene bromide	ND	1800	180	ug/kg	
75-09-2	Methylene chloride	ND	7200	1800	ug/kg	
78-93-3	Methyl ethyl ketone	ND	7200	720	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1800	360	ug/kg	
91-20-3	Naphthalene	ND	1800	360	ug/kg	
103-65-1	n-Propylbenzene	ND	1800	180	ug/kg	
100-42-5	Styrene	ND	1800	180	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	1800	180	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	14000	3600	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1800	180	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	1800	180	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1800	180	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	1800	180	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	1800	180	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	1800	360	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	1800	180	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	1800	360	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	1800	360	ug/kg	
127-18-4	Tetrachloroethylene	5170	1800	220	ug/kg	
108-88-3	Toluene	ND	1800	180	ug/kg	
79-01-6	Trichloroethylene	1710	1800	180	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	1800	360	ug/kg	
75-01-4	Vinyl chloride	ND	1800	360	ug/kg	
1330-20-7	Xylene (total)	ND	3600	360	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%
2037-26-5	Toluene-D8	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-19-24		
Lab Sample ID:	C28541-5	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	126%		70-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25843.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.08 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	21.3	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-0.5		
Lab Sample ID:	C28541-6	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25817.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.12 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	69.4	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-3		
Lab Sample ID:	C28541-7	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25901.D	1	07/09/13	XB	n/a	n/a	VL819
Run #2	L25918.D	1	07/10/13	XB	n/a	n/a	VL820

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.05 g		
Run #2	6.14 g	5.0 ml	100 ul

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	687 [b]	200	24	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	0.71	5.0	0.50	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%
2037-26-5	Toluene-D8	96%	98%	70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-6		
Lab Sample ID:	C28541-8	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%	98%	70-130%

(a) All results reported on a wet weight basis.
(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25844.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.10 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	61.1	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-0.5		
Lab Sample ID:	C28541-9	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-3		
Lab Sample ID:	C28541-10	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25846.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.09 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-21-3
Lab Sample ID: C28541-10
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	88.8	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-3		
Lab Sample ID:	C28541-10	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25839.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.05 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	31.3	5.0	0.59	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-21-6		
Lab Sample ID:	C28541-11	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-0.5		
Lab Sample ID:	C28541-12	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25842.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.04 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-22-0.5
Lab Sample ID: C28541-12
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	12.1	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		70-130%
2037-26-5	Toluene-D8	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-0.5		
Lab Sample ID:	C28541-12	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25845.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.07 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.9	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.99	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.99	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.99	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.99	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.99	ug/kg	
127-18-4	Tetrachloroethylene	63.2	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	0.60	4.9	0.49	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	4.9	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-3		
Lab Sample ID:	C28541-13	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-6		
Lab Sample ID:	C28541-14	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25819.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.14 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.97	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-22-6
Lab Sample ID: C28541-14
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	19	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.97	ug/kg	
127-18-4	Tetrachloroethylene	98.4	4.9	0.58	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	1.5	4.9	0.49	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	4.9	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.97	ug/kg	
1330-20-7	Xylene (total)	ND	9.7	0.97	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-22-6		
Lab Sample ID:	C28541-14	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-0.5
Lab Sample ID: C28541-15
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25820.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.03 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	0.99	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-0.5
Lab Sample ID: C28541-15
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	0.99	ug/kg	
74-87-3	Methyl chloride	ND	5.0	0.99	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	0.99	ug/kg	
91-20-3	Naphthalene	ND	5.0	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.99	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	45% [b]		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-0.5		
Lab Sample ID:	C28541-15	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) All results reported on a wet weight basis.
(b) Outside control limits due to matrix interference.pH = 12.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-3		
Lab Sample ID:	C28541-16	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25840.D	1	07/05/13	XB	n/a	n/a	VL817
Run #2							

	Initial Weight
Run #1	5.02 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-23-3
Lab Sample ID: C28541-16
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 06/30/13
Date Received: 07/02/13
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	2.4	5.0	0.60	ug/kg	J
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-3		
Lab Sample ID:	C28541-16	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25814.D	1	07/04/13	XB	n/a	n/a	VL816
Run #2							

	Initial Weight
Run #1	5.17 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.8	0.48	ug/kg	
108-86-1	Bromobenzene	ND	4.8	0.48	ug/kg	
74-97-5	Bromochloromethane	ND	4.8	0.48	ug/kg	
75-27-4	Bromodichloromethane	ND	4.8	0.48	ug/kg	
75-25-2	Bromoform	ND	4.8	0.48	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.48	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.48	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.48	ug/kg	
108-90-7	Chlorobenzene	ND	4.8	0.48	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.97	ug/kg	
67-66-3	Chloroform	ND	4.8	0.48	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.8	0.48	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.8	0.48	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.8	0.48	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.8	0.48	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.8	0.48	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.8	0.48	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.8	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.8	0.48	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.8	0.48	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.8	0.48	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.8	0.48	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.8	0.48	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.8	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	4.8	0.48	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.8	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.8	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.8	0.48	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.8	0.48	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.8	0.48	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
100-41-4	Ethylbenzene	ND	4.8	0.48	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.8	0.48	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.8	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.48	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.48	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.8	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.8	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.8	0.48	ug/kg	
75-09-2	Methylene chloride	ND	19	4.8	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.8	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.48	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.8	0.48	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.8	0.48	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.8	0.48	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.8	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	0.48	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.97	ug/kg	
127-18-4	Tetrachloroethylene	3.3	4.8	0.58	ug/kg	J
108-88-3	Toluene	ND	4.8	0.48	ug/kg	
79-01-6	Trichloroethylene	ND	4.8	0.48	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.8	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.8	0.97	ug/kg	
1330-20-7	Xylene (total)	ND	9.7	0.97	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-23-6		
Lab Sample ID:	C28541-17	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L25923.D	1	07/10/13	XB	n/a	n/a	VL820
Run #2							

	Initial Weight
Run #1	5.00 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	80.2	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-20-12		
Lab Sample ID:	C28541-18	**Date Sampled:**	06/30/13
Matrix:	SO - Soil	**Date Received:**	07/02/13
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C28541

RRMCASC515

Client / Reporting Information

Company Name: RRM, Inc.
Address: 2560 Soquel Ave # 202
City: Santa Cruz State: CA Zip: 95062
Project Contact: M Paulus
Phone #: (831) 475-8141
Samplers's Name: C Townsend

Project Information

Project Name: Former Sunrise Cleaners
Street: 235 Baldwin Ave
City: San Mateo State: CA
Project #: KCE565
EMAIL: labdata@rrmsc.com
Client Purchase Order #

Requested Analysis

FULL LIST 8260B (VOCs)

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-OJ
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOCs	LAB USE ONLY
1	SB-19-5	6-30-13		CT	S	1									X	
2	SB-19-10															
3	SB-19-16.5															
4	SB-19-21															
5	SB-19-24															
6	SB-20-0.5															
7	SB-20-3					2										
8	SB-20-6															2 x Acetate Liners
9	SB-21-0.5					1										
10	SB-21-3															

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day (125% markup)
- 2 Day (150% markup)
- 1 Day (200% markup)
- Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commercial "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		6-30-13 1730		2	07/02/13 1152	2
2	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
	3		3	4		4
	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres (Y) N	Headspace Y / N N/A	On Ice (Y) N	Cooler Temp.
	5		5		Labels match Coc (Y) N	Separate Receiving Check List used (Y) N		5.3 °C

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C28541: Chain of Custody
Page 1 of 3

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest NC Job #: C28541

Client / Reporting Information

Company Name: RRM, Inc
Address: 2560 Soquel Ave #202
City: Santa Cruz State: CA Zip: 95062
Project Contact: Matt Paulus
Phone #: (831) 475-8141
Samplers's Name: C Townsend

Project Information

Project Name: Former Sunrise Cleaners
Street: 235 Baldwin Ave.
City: San Mateo State: CA
Project #: SCL5565
EMAIL: lab data @ rrmsc.com
Client Purchase Order #:

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles	8260B (Full List VOCs)	LAB USE ONLY
11	SB-21-6	6-30-13		CT	S	1		X	
12	SB-22-0.5								
13	SB-22-3								
14	SB-22-6								
15	SB-23-0.5								
16	SB-23-3								
17	SB-23-6								
18	SB-20-12	6/30/13		CT	S	1		X	Extra Sample added on COC (EK) 7/2/13

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] 10 Day
- [X] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		6-30-13 1730		2	7-2-13 11:45	2 1152 07/02/13
3			3	4		4
5			5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N; Headspace Y / N; On Ice Y / N; Separate Receiving Check List used: Y / N	Cooler Temp. ___ °C

page 2 of 2

C28541: Chain of Custody
Page 2 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C28541 **Client:** RRM, INC **Project:** FORMER SUNRISE CLEANERS

Date / Time Received: 7/2/2013 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (5.3/5.3); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR1 Plastic;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☐		☐	
4. VOCs headspace free:	☐		☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C28541: Chain of Custody
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Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	101%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-MB	M40538.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	109%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-MB	L25804.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	101%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-MB	L25833.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	102%	70-130%
460-00-4	4-Bromofluorobenzene	97%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	70-130%
2037-26-5	Toluene-D8	100%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-MB	L25892.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	101%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	70-130%

Method Blank Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-MB	L25916.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	98%	70-130%
460-00-4	4-Bromofluorobenzene	101%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	165	103	146	91	12	62-130/24
71-43-2	Benzene	40	40.6	102	39.8	100	2	81-119/20
108-86-1	Bromobenzene	40	40.4	101	40.5	101	0	79-120/22
74-97-5	Bromochloromethane	40	40.9	102	40.6	102	1	81-120/19
75-27-4	Bromodichloromethane	40	40.6	102	39.9	100	2	79-124/20
75-25-2	Bromoform	40	41.6	104	40.0	100	4	76-128/21
104-51-8	n-Butylbenzene	40	41.0	103	41.0	103	0	79-123/26
135-98-8	sec-Butylbenzene	40	40.6	102	40.3	101	1	77-122/24
98-06-6	tert-Butylbenzene	40	40.4	101	40.0	100	1	77-121/23
108-90-7	Chlorobenzene	40	40.8	102	40.4	101	1	82-121/20
75-00-3	Chloroethane	40	38.8	97	37.3	93	4	80-126/21
67-66-3	Chloroform	40	40.5	101	39.7	99	2	82-123/20
95-49-8	o-Chlorotoluene	40	39.2	98	44.0	110	12	78-125/25
106-43-4	p-Chlorotoluene	40	41.4	104	35.6	89	15	75-125/26
56-23-5	Carbon tetrachloride	40	39.8	100	38.2	96	4	82-127/22
75-34-3	1,1-Dichloroethane	40	40.5	101	39.2	98	3	80-123/20
75-35-4	1,1-Dichloroethylene	40	39.5	99	38.4	96	3	76-123/19
563-58-6	1,1-Dichloropropene	40	40.9	102	40.0	100	2	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	40.8	102	36.7	92	11	64-133/23
106-93-4	1,2-Dibromoethane	40	40.4	101	39.3	98	3	80-120/20
107-06-2	1,2-Dichloroethane	40	40.9	102	39.5	99	3	76-132/21
78-87-5	1,2-Dichloropropane	40	40.6	102	40.0	100	1	80-121/20
142-28-9	1,3-Dichloropropane	40	40.2	101	39.8	100	1	78-120/20
108-20-3	Di-Isopropyl ether	40	40.6	102	39.1	98	4	78-126/19
594-20-7	2,2-Dichloropropane	40	39.5	99	38.3	96	3	77-132/22
124-48-1	Dibromochloromethane	40	40.2	101	39.9	100	1	76-121/21
75-71-8	Dichlorodifluoromethane	40	38.6	97	37.4	94	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	41.1	103	39.6	99	4	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	39.6	99	39.2	98	1	81-124/21
541-73-1	m-Dichlorobenzene	40	40.0	100	40.6	102	1	79-123/23
95-50-1	o-Dichlorobenzene	40	41.3	103	41.4	104	0	79-124/22
106-46-7	p-Dichlorobenzene	40	40.9	102	40.7	102	0	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	41.1	103	39.5	99	4	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	39.1	98	38.3	96	2	81-123/22
100-41-4	Ethylbenzene	40	40.6	102	39.9	100	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	40.0	100	38.8	97	3	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	159	99	144	90	10	68-139/24
87-68-3	Hexachlorobutadiene	40	41.2	103	41.6	104	1	81-126/32
98-82-8	Isopropylbenzene	40	40.9	102	40.3	101	1	81-122/22
99-87-6	p-Isopropyltoluene	40	40.4	101	40.4	101	0	81-121/23
108-10-1	4-Methyl-2-pentanone	160	161	101	144	90	11	74-136/23
74-83-9	Methyl bromide	40	38.7	97	37.8	95	2	82-124/20
74-87-3	Methyl chloride	40	40.6	102	38.9	97	4	60-132/26
74-95-3	Methylene bromide	40	40.8	102	39.5	99	3	82-120/20
75-09-2	Methylene chloride	40	37.7	94	36.0	90	5	75-119/20
78-93-3	Methyl ethyl ketone	160	167	104	147	92	13	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	40.6	102	38.5	96	5	79-127/19
91-20-3	Naphthalene	40	42.1	105	41.1	103	2	78-125/23
103-65-1	n-Propylbenzene	40	40.5	101	40.4	101	0	79-124/22
100-42-5	Styrene	40	39.9	100	40.0	100	0	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	40.3	101	38.5	96	5	80-127/20
75-65-0	Tert Butyl Alcohol	200	196	98	173	87	12	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	40.0	100	39.6	99	1	82-123/21
71-55-6	1,1,1-Trichloroethane	40	40.0	100	38.5	96	4	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	40.8	102	39.3	98	4	77-126/20
79-00-5	1,1,2-Trichloroethane	40	41.1	103	39.7	99	3	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	42.0	105	42.6	107	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	39.3	98	37.1	93	6	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	40.7	102	41.5	104	2	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	40.5	101	40.5	101	0	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	40.4	101	40.5	101	0	81-123/23
127-18-4	Tetrachloroethylene	40	40.7	102	40.5	101	0	80-125/25
108-88-3	Toluene	40	40.1	100	40.2	101	0	80-117/21
79-01-6	Trichloroethylene	40	41.2	103	40.4	101	2	81-122/20
75-69-4	Trichlorofluoromethane	40	38.5	96	37.3	93	3	77-133/22
75-01-4	Vinyl chloride	40	43.7	109	42.2	106	3	71-133/23
1330-20-7	Xylene (total)	120	121	101	120	100	1	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	106%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1218-BS	M40536.D	1	07/03/13	XB	n/a	n/a	VM1218
VM1218-BSD	M40537.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	103%	103%	70-130%
460-00-4	4-Bromofluorobenzene	100%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	158	99	140	88	12	62-130/24
71-43-2	Benzene	40	40.5	101	40.7	102	0	81-119/20
108-86-1	Bromobenzene	40	40.6	102	40.6	102	0	79-120/22
74-97-5	Bromochloromethane	40	40.8	102	40.3	101	1	81-120/19
75-27-4	Bromodichloromethane	40	40.7	102	40.7	102	0	79-124/20
75-25-2	Bromoform	40	43.0	108	39.7	99	8	76-128/21
104-51-8	n-Butylbenzene	40	41.0	103	40.9	102	0	79-123/26
135-98-8	sec-Butylbenzene	40	41.3	103	41.6	104	1	77-122/24
98-06-6	tert-Butylbenzene	40	41.2	103	40.7	102	1	77-121/23
108-90-7	Chlorobenzene	40	40.7	102	40.2	101	1	82-121/20
75-00-3	Chloroethane	40	40.2	101	40.7	102	1	80-126/21
67-66-3	Chloroform	40	40.7	102	40.8	102	0	82-123/20
95-49-8	o-Chlorotoluene	40	40.6	102	41.2	103	1	78-125/25
106-43-4	p-Chlorotoluene	40	40.3	101	40.6	102	1	75-125/26
56-23-5	Carbon tetrachloride	40	41.5	104	41.0	103	1	82-127/22
75-34-3	1,1-Dichloroethane	40	41.0	103	40.9	102	0	80-123/20
75-35-4	1,1-Dichloroethylene	40	41.0	103	40.7	102	1	76-123/19
563-58-6	1,1-Dichloropropene	40	41.0	103	41.1	103	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	39.3	98	36.6	92	7	64-133/23
106-93-4	1,2-Dibromoethane	40	41.5	104	39.2	98	6	80-120/20
107-06-2	1,2-Dichloroethane	40	40.3	101	39.5	99	2	76-132/21
78-87-5	1,2-Dichloropropane	40	40.6	102	40.2	101	1	80-121/20
142-28-9	1,3-Dichloropropane	40	41.3	103	39.3	98	5	78-120/20
108-20-3	Di-Isopropyl ether	40	40.6	102	40.5	101	0	78-126/19
594-20-7	2,2-Dichloropropane	40	41.5	104	40.7	102	2	77-132/22
124-48-1	Dibromochloromethane	40	42.0	105	40.1	100	5	76-121/21
75-71-8	Dichlorodifluoromethane	40	40.0	100	39.5	99	1	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	40.6	102	40.3	101	1	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	40.6	102	39.9	100	2	81-124/21
541-73-1	m-Dichlorobenzene	40	40.3	101	40.9	102	1	79-123/23
95-50-1	o-Dichlorobenzene	40	40.3	101	40.4	101	0	79-124/22
106-46-7	p-Dichlorobenzene	40	40.1	100	40.2	101	0	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	41.0	103	40.3	101	2	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	41.9	105	40.2	101	4	81-123/22
100-41-4	Ethylbenzene	40	42.2	106	40.9	102	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	41.0	103	40.3	101	2	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	166	104	147	92	12	68-139/24
87-68-3	Hexachlorobutadiene	40	40.0	100	41.1	103	3	81-126/32
98-82-8	Isopropylbenzene	40	42.6	107	41.0	103	4	81-122/22
99-87-6	p-Isopropyltoluene	40	41.2	103	41.3	103	0	81-121/23
108-10-1	4-Methyl-2-pentanone	160	166	104	152	95	9	74-136/23
74-83-9	Methyl bromide	40	39.8	100	40.4	101	1	82-124/20
74-87-3	Methyl chloride	40	41.0	103	41.8	105	2	60-132/26
74-95-3	Methylene bromide	40	40.4	101	39.5	99	2	82-120/20
75-09-2	Methylene chloride	40	36.9	92	37.3	93	1	75-119/20
78-93-3	Methyl ethyl ketone	160	162	101	143	89	12	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	40.5	101	39.2	98	3	79-127/19
91-20-3	Naphthalene	40	41.3	103	39.5	99	4	78-125/23
103-65-1	n-Propylbenzene	40	41.1	103	41.1	103	0	79-124/22
100-42-5	Styrene	40	42.1	105	41.3	103	2	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	40.6	102	40.1	100	1	80-127/20
75-65-0	Tert Butyl Alcohol	200	206	103	178	89	15	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	42.1	105	41.2	103	2	82-123/21
71-55-6	1,1,1-Trichloroethane	40	41.7	104	41.3	103	1	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	41.6	104	38.9	97	7	77-126/20
79-00-5	1,1,2-Trichloroethane	40	41.9	105	39.8	100	5	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	41.2	103	40.8	102	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	42.3	106	37.6	94	12	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	40.8	102	40.3	101	1	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	41.3	103	41.1	103	0	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	41.4	104	41.2	103	0	81-123/23
127-18-4	Tetrachloroethylene	40	41.8	105	40.6	102	3	80-125/25
108-88-3	Toluene	40	41.5	104	40.4	101	3	80-117/21
79-01-6	Trichloroethylene	40	40.6	102	40.0	100	1	81-122/20
75-69-4	Trichlorofluoromethane	40	40.2	101	40.8	102	1	77-133/22
75-01-4	Vinyl chloride	40	45.9	115	46.8	117	2	71-133/23
1330-20-7	Xylene (total)	120	127	106	124	103	2	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-BS	L25801.D	1	07/03/13	XB	n/a	n/a	VL816
VL816-BSD	L25802.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	102%	100%	70-130%
460-00-4	4-Bromofluorobenzene	101%	99%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	138	86	145	91	5	62-130/24
71-43-2	Benzene	40	37.4	94	39.5	99	5	81-119/20
108-86-1	Bromobenzene	40	38.0	95	39.3	98	3	79-120/22
74-97-5	Bromochloromethane	40	37.7	94	39.7	99	5	81-120/19
75-27-4	Bromodichloromethane	40	37.2	93	39.2	98	5	79-124/20
75-25-2	Bromoform	40	38.1	95	39.2	98	3	76-128/21
104-51-8	n-Butylbenzene	40	38.6	97	40.5	101	5	79-123/26
135-98-8	sec-Butylbenzene	40	39.0	98	41.1	103	5	77-122/24
98-06-6	tert-Butylbenzene	40	38.6	97	40.9	102	6	77-121/23
108-90-7	Chlorobenzene	40	36.5	91	38.4	96	5	82-121/20
75-00-3	Chloroethane	40	37.3	93	39.2	98	5	80-126/21
67-66-3	Chloroform	40	39.1	98	40.6	102	4	82-123/20
95-49-8	o-Chlorotoluene	40	36.0	90	37.0	93	3	78-125/25
106-43-4	p-Chlorotoluene	40	37.5	94	39.4	99	5	75-125/26
56-23-5	Carbon tetrachloride	40	38.3	96	40.9	102	7	82-127/22
75-34-3	1,1-Dichloroethane	40	39.1	98	41.0	103	5	80-123/20
75-35-4	1,1-Dichloroethylene	40	38.8	97	40.1	100	3	76-123/19
563-58-6	1,1-Dichloropropene	40	37.9	95	39.8	100	5	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	35.4	89	36.7	92	4	64-133/23
106-93-4	1,2-Dibromoethane	40	36.5	91	37.6	94	3	80-120/20
107-06-2	1,2-Dichloroethane	40	36.8	92	38.5	96	5	76-132/21
78-87-5	1,2-Dichloropropane	40	37.1	93	38.8	97	4	80-121/20
142-28-9	1,3-Dichloropropane	40	36.4	91	38.1	95	5	78-120/20
108-20-3	Di-Isopropyl ether	40	38.7	97	40.0	100	3	78-126/19
594-20-7	2,2-Dichloropropane	40	39.5	99	41.3	103	4	77-132/22
124-48-1	Dibromochloromethane	40	37.4	94	38.4	96	3	76-121/21
75-71-8	Dichlorodifluoromethane	40	33.8	85	34.8	87	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	38.4	96	40.1	100	4	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	37.2	93	38.7	97	4	81-124/21
541-73-1	m-Dichlorobenzene	40	38.5	96	39.7	99	3	79-123/23
95-50-1	o-Dichlorobenzene	40	37.9	95	39.3	98	4	79-124/22
106-46-7	p-Dichlorobenzene	40	37.9	95	38.8	97	2	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	38.4	96	40.6	102	6	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	37.1	93	38.4	96	3	81-123/22
100-41-4	Ethylbenzene	40	37.7	94	39.2	98	4	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	38.3	96	40.0	100	4	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	144	90	150	94	4	68-139/24
87-68-3	Hexachlorobutadiene	40	37.9	95	40.1	100	6	81-126/32
98-82-8	Isopropylbenzene	40	37.6	94	39.9	100	6	81-122/22
99-87-6	p-Isopropyltoluene	40	39.0	98	40.7	102	4	81-121/23
108-10-1	4-Methyl-2-pentanone	160	145	91	152	95	5	74-136/23
74-83-9	Methyl bromide	40	37.1	93	38.9	97	5	82-124/20
74-87-3	Methyl chloride	40	36.2	91	38.0	95	5	60-132/26
74-95-3	Methylene bromide	40	36.9	92	38.5	96	4	82-120/20
75-09-2	Methylene chloride	40	35.0	88	36.4	91	4	75-119/20
78-93-3	Methyl ethyl ketone	160	147	92	152	95	3	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	37.7	94	39.2	98	4	79-127/19
91-20-3	Naphthalene	40	37.5	94	39.2	98	4	78-125/23
103-65-1	n-Propylbenzene	40	39.0	98	40.6	102	4	79-124/22
100-42-5	Styrene	40	37.7	94	39.5	99	5	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	38.4	96	39.9	100	4	80-127/20
75-65-0	Tert Butyl Alcohol	200	163	82	179	90	9	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	37.4	94	39.3	98	5	82-123/21
71-55-6	1,1,1-Trichloroethane	40	39.7	99	41.8	105	5	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	38.0	95	38.9	97	2	77-126/20
79-00-5	1,1,2-Trichloroethane	40	37.0	93	38.2	96	3	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	38.0	95	39.8	100	5	81-122/26
96-18-4	1,2,3-Trichloropropane	40	36.4	91	37.3	93	2	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	37.9	95	39.2	98	3	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	38.6	97	40.3	101	4	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	39.2	98	40.7	102	4	81-123/23
127-18-4	Tetrachloroethylene	40	37.3	93	39.4	99	5	80-125/25
108-88-3	Toluene	40	37.1	93	38.7	97	4	80-117/21
79-01-6	Trichloroethylene	40	37.6	94	39.1	98	4	81-122/20
75-69-4	Trichlorofluoromethane	40	37.8	95	40.5	101	7	77-133/22
75-01-4	Vinyl chloride	40	43.2	108	44.6	112	3	71-133/23
1330-20-7	Xylene (total)	120	113	94	119	99	5	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL817-BS	L25830.D	1	07/05/13	XB	n/a	n/a	VL817
VL817-BSD	L25831.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	101%	102%	70-130%
460-00-4	4-Bromofluorobenzene	100%	101%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	136	85	161	101	17	62-130/24
71-43-2	Benzene	40	38.0	95	40.3	101	6	81-119/20
108-86-1	Bromobenzene	40	34.1	85	37.6	94	10	79-120/22
74-97-5	Bromochloromethane	40	36.9	92	40.8	102	10	81-120/19
75-27-4	Bromodichloromethane	40	35.9	90	39.6	99	10	79-124/20
75-25-2	Bromoform	40	36.2	91	42.9	107	17	76-128/21
104-51-8	n-Butylbenzene	40	37.5	94	36.5	91	3	79-123/26
135-98-8	sec-Butylbenzene	40	35.0	88	34.4	86	2	77-122/24
98-06-6	tert-Butylbenzene	40	35.1	88	35.1	88	0	77-121/23
108-90-7	Chlorobenzene	40	34.1	85	36.4	91	7	82-121/20
75-00-3	Chloroethane	40	35.3	88	32.9	82	7	80-126/21
67-66-3	Chloroform	40	38.4	96	40.7	102	6	82-123/20
95-49-8	o-Chlorotoluene	40	33.9	85	32.9	82	3	78-125/25
106-43-4	p-Chlorotoluene	40	32.3	81	33.7	84	4	75-125/26
56-23-5	Carbon tetrachloride	40	40.1	100	40.3	101	0	82-127/22
75-34-3	1,1-Dichloroethane	40	37.7	94	39.6	99	5	80-123/20
75-35-4	1,1-Dichloroethylene	40	38.9	97	38.8	97	0	76-123/19
563-58-6	1,1-Dichloropropene	40	40.9	102	41.1	103	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	31.1	78	36.8	92	17	64-133/23
106-93-4	1,2-Dibromoethane	40	34.8	87	40.8	102	16	80-120/20
107-06-2	1,2-Dichloroethane	40	36.7	92	42.5	106	15	76-132/21
78-87-5	1,2-Dichloropropane	40	37.1	93	40.2	101	8	80-121/20
142-28-9	1,3-Dichloropropane	40	35.4	89	40.4	101	13	78-120/20
108-20-3	Di-Isopropyl ether	40	35.8	90	38.9	97	8	78-126/19
594-20-7	2,2-Dichloropropane	40	40.2	101	39.9	100	1	77-132/22
124-48-1	Dibromochloromethane	40	34.4	86	39.3	98	13	76-121/21
75-71-8	Dichlorodifluoromethane	40	33.4	84	29.7	74	12	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	38.3	96	40.6	102	6	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	38.2	96	43.1	108	12	81-124/21
541-73-1	m-Dichlorobenzene	40	32.9	82	34.9	87	6	79-123/23
95-50-1	o-Dichlorobenzene	40	32.2	81	35.0	88	8	79-124/22
106-46-7	p-Dichlorobenzene	40	34.9	87	37.3	93	7	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	40.1	100	41.2	103	3	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	33.4	84	38.0	95	13	81-123/22
100-41-4	Ethylbenzene	40	38.0	95	38.7	97	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	39.5	99	44.1	110	11	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	137	86	163	102	17	68-139/24
87-68-3	Hexachlorobutadiene	40	36.5	91	35.7	89	2	81-126/32
98-82-8	Isopropylbenzene	40	35.5	89	36.0	90	1	81-122/22
99-87-6	p-Isopropyltoluene	40	34.3	86	34.0	85	1	81-121/23
108-10-1	4-Methyl-2-pentanone	160	137	86	168	105	20	74-136/23
74-83-9	Methyl bromide	40	36.2	91	34.2	86	6	82-124/20
74-87-3	Methyl chloride	40	34.2	86	35.1	88	3	60-132/26
74-95-3	Methylene bromide	40	35.6	89	40.5	101	13	82-120/20
75-09-2	Methylene chloride	40	34.4	86	37.5	94	9	75-119/20
78-93-3	Methyl ethyl ketone	160	141	88	167	104	17	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	36.9	92	42.0	105	13	79-127/19
91-20-3	Naphthalene	40	33.5	84	38.8	97	15	78-125/23
103-65-1	n-Propylbenzene	40	33.9	85	33.6	84	1	79-124/22
100-42-5	Styrene	40	36.9	92	39.6	99	7	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	38.0	95	42.7	107	12	80-127/20
75-65-0	Tert Butyl Alcohol	200	170	85	190	95	11	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	37.1	93	40.0	100	8	82-123/21
71-55-6	1,1,1-Trichloroethane	40	40.6	102	40.5	101	0	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	34.5	86	40.0	100	15	77-126/20
79-00-5	1,1,2-Trichloroethane	40	36.2	91	40.9	102	12	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	34.0	85	37.4	94	10	81-122/26
96-18-4	1,2,3-Trichloropropane	40	34.6	87	40.8	102	16	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	34.2	86	37.3	93	9	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	36.6	92	37.5	94	2	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	37.9	95	38.2	96	1	81-123/23
108-88-3	Toluene	40	37.4	94	38.7	97	3	80-117/21
79-01-6	Trichloroethylene	40	38.0	95	39.7	99	4	81-122/20
75-69-4	Trichlorofluoromethane	40	40.7	102	37.0	93	10	77-133/22
75-01-4	Vinyl chloride	40	43.8	110	42.1	105	4	71-133/23
1330-20-7	Xylene (total)	120	107	89	111	93	4	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	99%	70-130%
2037-26-5	Toluene-D8	98%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-BS	L25891.D	1	07/09/13	XB	n/a	n/a	VL819
VL819-BSD	L25893.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	103%	104%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	196	123	192	120	2	62-130/24
71-43-2	Benzene	40	41.2	103	40.8	102	1	81-119/20
108-86-1	Bromobenzene	40	38.4	96	37.9	95	1	79-120/22
74-97-5	Bromochloromethane	40	43.3	108	42.4	106	2	81-120/19
75-27-4	Bromodichloromethane	40	40.0	100	39.5	99	1	79-124/20
75-25-2	Bromoform	40	42.8	107	42.3	106	1	76-128/21
104-51-8	n-Butylbenzene	40	38.7	97	37.4	94	3	79-123/26
135-98-8	sec-Butylbenzene	40	36.1	90	35.2	88	3	77-122/24
98-06-6	tert-Butylbenzene	40	36.6	92	35.7	89	2	77-121/23
108-90-7	Chlorobenzene	40	36.2	91	35.8	90	1	82-121/20
75-00-3	Chloroethane	40	38.8	97	40.3	101	4	80-126/21
67-66-3	Chloroform	40	43.3	108	42.9	107	1	82-123/20
95-49-8	o-Chlorotoluene	40	37.3	93	35.8	90	4	78-125/25
106-43-4	p-Chlorotoluene	40	34.8	87	33.9	85	3	75-125/26
56-23-5	Carbon tetrachloride	40	42.1	105	41.9	105	0	82-127/22
75-34-3	1,1-Dichloroethane	40	42.6	107	42.4	106	0	80-123/20
75-35-4	1,1-Dichloroethylene	40	42.0	105	41.8	105	0	76-123/19
563-58-6	1,1-Dichloropropene	40	42.3	106	42.3	106	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	37.4	94	36.3	91	3	64-133/23
106-93-4	1,2-Dibromoethane	40	40.0	100	38.7	97	3	80-120/20
107-06-2	1,2-Dichloroethane	40	42.4	106	41.8	105	1	76-132/21
78-87-5	1,2-Dichloropropane	40	41.1	103	40.4	101	2	80-121/20
142-28-9	1,3-Dichloropropane	40	39.9	100	39.3	98	2	78-120/20
108-20-3	Di-Isopropyl ether	40	41.4	104	40.3	101	3	78-126/19
594-20-7	2,2-Dichloropropane	40	43.8	110	42.9	107	2	77-132/22
124-48-1	Dibromochloromethane	40	39.3	98	38.6	97	2	76-121/21
75-71-8	Dichlorodifluoromethane	40	41.2	103	41.1	103	0	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	43.0	108	42.6	107	1	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	43.5	109	42.6	107	2	81-124/21
541-73-1	m-Dichlorobenzene	40	35.8	90	34.8	87	3	79-123/23
95-50-1	o-Dichlorobenzene	40	36.5	91	35.2	88	4	79-124/22
106-46-7	p-Dichlorobenzene	40	38.6	97	37.1	93	4	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	44.1	110	43.4	109	2	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	37.8	95	37.3	93	1	81-123/22
100-41-4	Ethylbenzene	40	39.9	100	38.9	97	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	46.3	116	45.5	114	2	75-132/21

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	173	108	170	106	2	68-139/24
87-68-3	Hexachlorobutadiene	40	38.0	95	36.9	92	3	81-126/32
98-82-8	Isopropylbenzene	40	36.7	92	35.9	90	2	81-122/22
99-87-6	p-Isopropyltoluene	40	35.9	90	34.8	87	3	81-121/23
108-10-1	4-Methyl-2-pentanone	160	169	106	163	102	4	74-136/23
74-83-9	Methyl bromide	40	40.3	101	41.1	103	2	82-124/20
74-87-3	Methyl chloride	40	46.9	117	44.3	111	6	60-132/26
74-95-3	Methylene bromide	40	40.9	102	41.1	103	0	82-120/20
75-09-2	Methylene chloride	40	39.7	99	39.1	98	2	75-119/20
78-93-3	Methyl ethyl ketone	160	186	116	183	114	2	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	43.9	110	43.1	108	2	79-127/19
91-20-3	Naphthalene	40	39.1	98	38.9	97	1	78-125/23
103-65-1	n-Propylbenzene	40	35.4	89	34.2	86	3	79-124/22
100-42-5	Styrene	40	40.0	100	39.3	98	2	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	43.9	110	43.7	109	0	80-127/20
75-65-0	Tert Butyl Alcohol	200	183	92	188	94	3	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	40.4	101	39.6	99	2	82-123/21
71-55-6	1,1,1-Trichloroethane	40	43.9	110	43.3	108	1	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	40.0	100	38.8	97	3	77-126/20
79-00-5	1,1,2-Trichloroethane	40	40.4	101	39.9	100	1	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	38.7	97	38.5	96	1	81-122/26
96-18-4	1,2,3-Trichloropropane	40	40.6	102	40.0	100	1	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	38.7	97	37.2	93	4	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	39.5	99	38.3	96	3	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	40.4	101	39.1	98	3	81-123/23
127-18-4	Tetrachloroethylene	40	45.2	113	48.9	122	8	80-125/25
108-88-3	Toluene	40	39.3	98	38.6	97	2	80-117/21
79-01-6	Trichloroethylene	40	41.1	103	40.8	102	1	81-122/20
75-69-4	Trichlorofluoromethane	40	44.9	112	46.3	116	3	77-133/22
75-01-4	Vinyl chloride	40	50.1	125	50.8	127	1	71-133/23
1330-20-7	Xylene (total)	120	114	95	111	93	3	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	104%	103%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-BS	L25913.D	1	07/10/13	XB	n/a	n/a	VL820
VL820-BSD	L25914.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	97%	70-130%
460-00-4	4-Bromofluorobenzene	102%	103%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL816-LCS	L25803.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	70-130%
2037-26-5	Toluene-D8	102%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL819-LCS	L25889.D	1	07/09/13	XB	n/a	n/a	VL819

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	95%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	102%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL820-LCS	L25915.D	1	07/10/13	XB	n/a	n/a	VL820

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-8, C28541-18

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	70-130%
2037-26-5	Toluene-D8	97%	70-130%
460-00-4	4-Bromofluorobenzene	100%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	C28536-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		7740	7910	102	7170	93	10	62-130/24
71-43-2	Benzene	ND		1930	1980	102	2000	103	1	81-119/20
108-86-1	Bromobenzene	ND		1930	1940	100	1970	102	2	79-120/22
74-97-5	Bromochloromethane	ND		1930	1960	101	1950	101	1	81-120/19
75-27-4	Bromodichloromethane	ND		1930	1990	103	1960	101	2	79-124/20
75-25-2	Bromoform	ND		1930	1790	93	1720	89	4	76-128/21
104-51-8	n-Butylbenzene	ND		1930	2110	109	2050	106	3	79-123/26
135-98-8	sec-Butylbenzene	ND		1930	2050	106	2020	104	1	77-122/24
98-06-6	tert-Butylbenzene	ND		1930	2000	103	1990	103	1	77-121/23
108-90-7	Chlorobenzene	ND		1930	1960	101	1970	102	1	82-121/20
75-00-3	Chloroethane	ND		1930	1900	98	1960	101	3	80-126/21
67-66-3	Chloroform	ND		1930	2130	110	2060	106	3	82-123/20
95-49-8	o-Chlorotoluene	ND		1930	2240	116	2210	114	1	78-125/25
106-43-4	p-Chlorotoluene	ND		1930	1830	95	1770	91	3	75-125/26
56-23-5	Carbon tetrachloride	ND		1930	1940	100	1910	99	2	82-127/22
75-34-3	1,1-Dichloroethane	ND		1930	2080	107	2030	105	2	80-123/20
75-35-4	1,1-Dichloroethylene	ND		1930	1840	95	1860	96	1	76-123/19
563-58-6	1,1-Dichloropropene	ND		1930	2060	106	2050	106	0	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	ND		1930	1980	102	1730	89	13	64-133/23
106-93-4	1,2-Dibromoethane	ND		1930	1960	101	1890	98	4	80-120/20
107-06-2	1,2-Dichloroethane	ND		1930	2320	120	2130	110	9	76-132/21
78-87-5	1,2-Dichloropropane	ND		1930	2000	103	2010	104	0	80-121/20
142-28-9	1,3-Dichloropropane	ND		1930	2030	105	1970	102	3	78-120/20
108-20-3	Di-Isopropyl ether	ND		1930	1970	102	1990	103	1	78-126/19
594-20-7	2,2-Dichloropropane	ND		1930	2030	105	1930	100	5	77-132/22
124-48-1	Dibromochloromethane	ND		1930	1800	93	1800	93	0	76-121/21
75-71-8	Dichlorodifluoromethane	ND		1930	2210	114	2150	111	3	51-135/23
156-59-2	cis-1,2-Dichloroethylene	ND		1930	1940	100	1980	102	2	79-123/20
10061-01-5	cis-1,3-Dichloropropene	ND		1930	1960	101	1930	100	2	81-124/21
541-73-1	m-Dichlorobenzene	ND		1930	1960	101	1970	102	1	79-123/23
95-50-1	o-Dichlorobenzene	ND		1930	2030	105	2030	105	0	79-124/22
106-46-7	p-Dichlorobenzene	ND		1930	1980	102	1990	103	1	79-123/22
156-60-5	trans-1,2-Dichloroethylene	ND		1930	1940	100	1950	101	1	78-120/19
10061-02-6	trans-1,3-Dichloropropene	ND		1930	1930	100	1870	97	3	81-123/22
100-41-4	Ethylbenzene	ND		1930	2040	105	1990	103	2	80-119/21
637-92-3	Ethyl tert-Butyl Ether	ND		1930	2140	111	2030	105	5	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Compound	C28536-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		7740	8470	109	7220	93	16	68-139/24
87-68-3	Hexachlorobutadiene	ND		1930	2150	111	2080	107	3	81-126/32
98-82-8	Isopropylbenzene	ND		1930	2040	105	2010	104	1	81-122/22
99-87-6	p-Isopropyltoluene	ND		1930	2030	105	2000	103	1	81-121/23
108-10-1	4-Methyl-2-pentanone	ND		7740	8440	109	7450	96	12	74-136/23
74-83-9	Methyl bromide	ND		1930	1790	93	1900	98	6	82-124/20
74-87-3	Methyl chloride	ND		1930	2230	115	2280	118	2	60-132/26
74-95-3	Methylene bromide	ND		1930	2050	106	2010	104	2	82-120/20
75-09-2	Methylene chloride	ND		1930	1790	93	1820	94	2	75-119/20
78-93-3	Methyl ethyl ketone	ND		7740	8110	105	7310	94	10	71-130/22
1634-04-4	Methyl Tert Butyl Ether	ND		1930	2130	110	2010	104	6	79-127/19
91-20-3	Naphthalene	ND		1930	2160	112	2010	104	7	78-125/23
103-65-1	n-Propylbenzene	ND		1930	2020	104	2010	104	0	79-124/22
100-42-5	Styrene	ND		1930	1960	101	1940	100	1	83-122/21
994-05-8	Tert-Amyl Methyl Ether	ND		1930	2070	107	1990	103	4	80-127/20
75-65-0	Tert Butyl Alcohol	ND		9670	10500	109	8370	87	23	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		1930	1890	98	1890	98	0	82-123/21
71-55-6	1,1,1-Trichloroethane	ND		1930	2120	110	2010	104	5	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	ND		1930	1970	102	1870	97	5	77-126/20
79-00-5	1,1,2-Trichloroethane	ND		1930	2000	103	1910	99	5	79-123/20
87-61-6	1,2,3-Trichlorobenzene	ND		1930	2140	111	2100	109	2	81-122/26
96-18-4	1,2,3-Trichloropropane	ND		1930	1960	101	1770	91	10	79-122/24
120-82-1	1,2,4-Trichlorobenzene	ND		1930	2020	104	2000	103	1	81-121/26
95-63-6	1,2,4-Trimethylbenzene	80.0	J	1930	2130	106	2090	104	2	82-121/24
108-67-8	1,3,5-Trimethylbenzene	ND		1930	2050	106	2030	105	1	81-123/23
127-18-4	Tetrachloroethylene	ND		1930	1910	99	1960	101	3	80-125/25
108-88-3	Toluene	ND		1930	1940	100	1940	100	0	80-117/21
79-01-6	Trichloroethylene	ND		1930	1940	100	2000	103	3	81-122/20
75-69-4	Trichlorofluoromethane	ND		1930	2140	111	2090	108	2	77-133/22
75-01-4	Vinyl chloride	ND		1930	2040	105	1840	95	10	71-133/23
1330-20-7	Xylene (total)	61.9	J	5800	5960	102	5900	101	1	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28536-1	Limits
1868-53-7	Dibromofluoromethane	108%	106%	95%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28536-1MS	M40556.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1MSD	M40557.D	1	07/03/13	XB	n/a	n/a	VM1218
C28536-1	M40548.D	1	07/03/13	XB	n/a	n/a	VM1218

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-4, C28541-5

CAS No.	Surrogate Recoveries	MS	MSD	C28536-1	Limits
2037-26-5	Toluene-D8	104%	103%	107%	70-130%
460-00-4	4-Bromofluorobenzene	108%	104%	101%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	C28547-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		158	166	105	160	101	4	62-130/24
71-43-2	Benzene	ND		39.5	35.6	90	33.8	85	5	81-119/20
108-86-1	Bromobenzene	ND		39.5	34.2	87	32.7	82	4	79-120/22
74-97-5	Bromochloromethane	ND		39.5	36.7	93	34.9	88	5	81-120/19
75-27-4	Bromodichloromethane	ND		39.5	36.7	93	34.8	88	5	79-124/20
75-25-2	Bromoform	ND		39.5	39.5	100	38.2	96	3	76-128/21
104-51-8	n-Butylbenzene	ND		39.5	30.1	76* [a]	28.4	72* [a]	6	79-123/26
135-98-8	sec-Butylbenzene	ND		39.5	31.5	80	29.9	75* [a]	5	77-122/24
98-06-6	tert-Butylbenzene	ND		39.5	32.8	83	31.2	79	5	77-121/23
108-90-7	Chlorobenzene	ND		39.5	34.6	88	32.7	82	6	82-121/20
75-00-3	Chloroethane	ND		39.5	35.6	90	33.7	85	5	80-126/21
67-66-3	Chloroform	ND		39.5	36.7	93	34.4	87	6	82-123/20
95-49-8	o-Chlorotoluene	ND		39.5	30.6	77* [a]	31.8	80	4	78-125/25
106-43-4	p-Chlorotoluene	ND		39.5	32.7	83	30.8	78	6	75-125/26
56-23-5	Carbon tetrachloride	ND		39.5	35.9	91	33.6	85	7	82-127/22
75-34-3	1,1-Dichloroethane	ND		39.5	36.1	91	34.1	86	6	80-123/20
75-35-4	1,1-Dichloroethylene	ND		39.5	35.7	90	33.5	84	6	76-123/19
563-58-6	1,1-Dichloropropene	ND		39.5	35.3	89	33.3	84	6	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	ND		39.5	37.1	94	37.2	94	0	64-133/23
106-93-4	1,2-Dibromoethane	ND		39.5	38.6	98	37.5	95	3	80-120/20
107-06-2	1,2-Dichloroethane	ND		39.5	37.4	95	35.7	90	5	76-132/21
78-87-5	1,2-Dichloropropane	ND		39.5	36.0	91	34.0	86	6	80-121/20
142-28-9	1,3-Dichloropropane	ND		39.5	37.5	95	36.2	91	4	78-120/20
108-20-3	Di-Isopropyl ether	ND		39.5	36.4	92	34.2	86	6	78-126/19
594-20-7	2,2-Dichloropropane	ND		39.5	33.9	86	31.3	79	8	77-132/22
124-48-1	Dibromochloromethane	ND		39.5	37.3	94	35.9	90	4	76-121/21
75-71-8	Dichlorodifluoromethane	ND		39.5	36.4	92	33.1	83	9	51-135/23
156-59-2	cis-1,2-Dichloroethylene	ND		39.5	35.6	90	33.7	85	5	79-123/20
10061-01-5	cis-1,3-Dichloropropene	ND		39.5	35.8	91	34.1	86	5	81-124/21
541-73-1	m-Dichlorobenzene	ND		39.5	32.6	82	31.0	78* [a]	5	79-123/23
95-50-1	o-Dichlorobenzene	ND		39.5	33.1	84	31.5	79	5	79-124/22
106-46-7	p-Dichlorobenzene	ND		39.5	32.4	82	30.4	77* [a]	6	79-123/22
156-60-5	trans-1,2-Dichloroethylene	ND		39.5	35.6	90	33.5	84	6	78-120/19
10061-02-6	trans-1,3-Dichloropropene	ND		39.5	36.7	93	35.3	89	4	81-123/22
100-41-4	Ethylbenzene	ND		39.5	34.8	88	33.0	83	5	80-119/21
637-92-3	Ethyl tert-Butyl Ether	ND		39.5	37.3	94	35.1	88	6	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Compound	C28547-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		158	169	107	168	106	1	68-139/24
87-68-3	Hexachlorobutadiene	ND		39.5	25.0	63* [a]	22.5	57* [a]	11	81-126/32
98-82-8	Isopropylbenzene	ND		39.5	34.3	87	32.3	81	6	81-122/22
99-87-6	p-Isopropyltoluene	ND		39.5	31.5	80* [a]	29.7	75* [a]	6	81-121/23
108-10-1	4-Methyl-2-pentanone	ND		158	169	107	164	103	3	74-136/23
74-83-9	Methyl bromide	ND		39.5	35.5	90	33.8	85	5	82-124/20
74-87-3	Methyl chloride	ND		39.5	35.0	89	36.9	93	5	60-132/26
74-95-3	Methylene bromide	ND		39.5	37.8	96	36.6	92	3	82-120/20
75-09-2	Methylene chloride	ND		39.5	33.0	83	31.6	80	4	75-119/20
78-93-3	Methyl ethyl ketone	ND		158	169	107	162	102	4	71-130/22
1634-04-4	Methyl Tert Butyl Ether	ND		39.5	37.8	96	36.0	91	5	79-127/19
91-20-3	Naphthalene	ND		39.5	35.8	91	35.1	88	2	78-125/23
103-65-1	n-Propylbenzene	ND		39.5	32.9	83	31.2	79	5	79-124/22
100-42-5	Styrene	ND		39.5	35.1	89	33.2	84	6	83-122/21
994-05-8	Tert-Amyl Methyl Ether	ND		39.5	37.7	95	35.5	89	6	80-127/20
75-65-0	Tert Butyl Alcohol	ND		198	200	101	206	104	3	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		39.5	36.0	91	34.3	86	5	82-123/21
71-55-6	1,1,1-Trichloroethane	ND		39.5	36.6	93	34.0	86	7	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	ND		39.5	37.8	96	36.9	93	2	77-126/20
79-00-5	1,1,2-Trichloroethane	ND		39.5	38.5	97	37.1	93	4	79-123/20
87-61-6	1,2,3-Trichlorobenzene	ND		39.5	30.2	76* [a]	29.1	73* [a]	4	81-122/26
96-18-4	1,2,3-Trichloropropane	ND		39.5	39.6	100	38.2	96	4	79-122/24
120-82-1	1,2,4-Trichlorobenzene	ND		39.5	29.0	73* [a]	27.1	68* [a]	7	81-121/26
95-63-6	1,2,4-Trimethylbenzene	ND		39.5	32.8	83	30.9	78* [a]	6	82-121/24
108-67-8	1,3,5-Trimethylbenzene	ND		39.5	32.9	83	31.4	79* [a]	5	81-123/23
127-18-4	Tetrachloroethylene	ND		39.5	47.8	121	47.1	119	1	80-125/25
108-88-3	Toluene	ND		39.5	34.9	88	33.1	83	5	80-117/21
79-01-6	Trichloroethylene	ND		39.5	35.8	91	33.7	85	6	81-122/20
75-69-4	Trichlorofluoromethane	ND		39.5	36.4	92	34.1	86	7	77-133/22
75-01-4	Vinyl chloride	ND		39.5	40.4	102	38.5	97	5	71-133/23
1330-20-7	Xylene (total)	ND		119	105	89	98.5	83	6	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28547-1	Limits
1868-53-7	Dibromofluoromethane	105%	102%	98%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28547-1MS	L25810.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1MSD	L25811.D	1	07/04/13	XB	n/a	n/a	VL816
C28547-1	L25807.D	1	07/03/13	XB	n/a	n/a	VL816

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-1, C28541-2, C28541-7, C28541-14, C28541-15, C28541-17

CAS No.	Surrogate Recoveries	MS	MSD	C28547-1	Limits
2037-26-5	Toluene-D8	100%	102%	101%	70-130%
460-00-4	4-Bromofluorobenzene	101%	102%	99%	70-130%

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	C28552-4 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	64.4		268	341	103	286	98	18	62-130/24
71-43-2	Benzene	6.4	U	66.9	54.6	82	49.1	87	11	81-119/20
108-86-1	Bromobenzene	6.4	U	66.9	50.0	75* [a]	47.0	83	6	79-120/22
74-97-5	Bromochloromethane	6.4	U	66.9	54.8	82	50.3	89	9	81-120/19
75-27-4	Bromodichloromethane	6.4	U	66.9	56.1	84	51.7	92	8	79-124/20
75-25-2	Bromoform	6.4	U	66.9	57.9	87	52.7	93	9	76-128/21
104-51-8	n-Butylbenzene	6.4	U	66.9	43.2	65* [a]	40.8	72* [a]	6	79-123/26
135-98-8	sec-Butylbenzene	6.4	U	66.9	47.6	71* [a]	43.8	78	8	77-122/24
98-06-6	tert-Butylbenzene	6.4	U	66.9	49.0	73* [a]	45.4	80	8	77-121/23
108-90-7	Chlorobenzene	6.4	U	66.9	50.2	75* [a]	46.8	83	7	82-121/20
75-00-3	Chloroethane	6.4	U	66.9	55.3	83	50.1	89	10	80-126/21
67-66-3	Chloroform	6.4	U	66.9	56.5	84	51.2	91	10	82-123/20
95-49-8	o-Chlorotoluene	6.4	U	66.9	46.5	69* [a]	46.2	82	1	78-125/25
106-43-4	p-Chlorotoluene	6.4	U	66.9	47.5	71* [a]	44.1	78	7	75-125/26
56-23-5	Carbon tetrachloride	6.4	U	66.9	55.0	82	48.9	87	12	82-127/22
75-34-3	1,1-Dichloroethane	6.4	U	66.9	56.3	84	50.1	89	12	80-123/20
75-35-4	1,1-Dichloroethylene	6.4	U	66.9	52.0	78	46.8	83	11	76-123/19
563-58-6	1,1-Dichloropropene	6.4	U	66.9	52.2	78* [a]	47.0	83	10	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	6.4	U	66.9	56.6	85	51.6	91	9	64-133/23
106-93-4	1,2-Dibromoethane	6.4	U	66.9	55.5	83	51.7	92	7	80-120/20
107-06-2	1,2-Dichloroethane	6.4	U	66.9	57.1	85	52.2	92	9	76-132/21
78-87-5	1,2-Dichloropropane	6.4	U	66.9	55.7	83	49.9	88	11	80-121/20
142-28-9	1,3-Dichloropropane	6.4	U	66.9	56.4	84	51.5	91	9	78-120/20
108-20-3	Di-Isopropyl ether	6.4	U	66.9	56.7	85	50.9	90	11	78-126/19
594-20-7	2,2-Dichloropropane	6.4	U	66.9	54.4	81	47.2	84	14	77-132/22
124-48-1	Dibromochloromethane	6.4	U	66.9	55.5	83	51.5	91	7	76-121/21
75-71-8	Dichlorodifluoromethane	6.4	U	66.9	55.0	82	46.2	82	17	51-135/23
156-59-2	cis-1,2-Dichloroethylene	6.4	U	66.9	51.8	77* [a]	48.7	86	6	79-123/20
10061-01-5	cis-1,3-Dichloropropene	6.4	U	66.9	51.2	77* [a]	47.5	84	7	81-124/21
541-73-1	m-Dichlorobenzene	6.4	U	66.9	47.6	71* [a]	44.3	78* [a]	7	79-123/23
95-50-1	o-Dichlorobenzene	6.4	U	66.9	48.7	73* [a]	44.9	80	8	79-124/22
106-46-7	p-Dichlorobenzene	6.4	U	66.9	46.3	69* [a]	42.9	76* [a]	8	79-123/22
156-60-5	trans-1,2-Dichloroethylene	6.4	U	66.9	49.6	74* [a]	45.6	81	8	78-120/19
10061-02-6	trans-1,3-Dichloropropene	6.4	U	66.9	50.4	75* [a]	47.8	85	5	81-123/22
100-41-4	Ethylbenzene	6.4	U	66.9	52.0	78* [a]	47.4	84	9	80-119/21
637-92-3	Ethyl tert-Butyl Ether	6.4	U	66.9	58.1	87	52.1	92	11	75-132/21

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Compound	C28552-4 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	26 U		268	258	96	232	103	11	68-139/24
87-68-3	Hexachlorobutadiene	6.4 U		66.9	31.3	47* [a]	31.2	55* [a]	0	81-126/32
98-82-8	Isopropylbenzene	6.4 U		66.9	51.4	77* [a]	46.8	83	9	81-122/22
99-87-6	p-Isopropyltoluene	6.4 U		66.9	46.9	70* [a]	43.5	77* [a]	8	81-121/23
108-10-1	4-Methyl-2-pentanone	26 U		268	258	96	231	102	11	74-136/23
74-83-9	Methyl bromide	6.4 U		66.9	53.7	80* [a]	47.2	84	13	82-124/20
74-87-3	Methyl chloride	6.4 U		66.9	60.1	90	48.3	86	22	60-132/26
74-95-3	Methylene bromide	6.4 U		66.9	55.0	82	51.4	91	7	82-120/20
75-09-2	Methylene chloride	26 U		66.9	48.9	73* [a]	45.1	80	8	75-119/20
78-93-3	Methyl ethyl ketone	6.0	J	268	273	100	243	105	12	71-130/22
1634-04-4	Methyl Tert Butyl Ether	6.4 U		66.9	59.4	89	52.7	93	12	79-127/19
91-20-3	Naphthalene	6.4 U		66.9	49.5	74* [a]	46.9	83	5	78-125/23
103-65-1	n-Propylbenzene	6.4 U		66.9	49.2	74* [a]	45.3	80	8	79-124/22
100-42-5	Styrene	6.4 U		66.9	50.3	75* [a]	46.6	83	8	83-122/21
994-05-8	Tert-Amyl Methyl Ether	6.4 U		66.9	58.6	88	53.0	94	10	80-127/20
75-65-0	Tert Butyl Alcohol	51 U		335	281	84	252	89	11	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	6.4 U		66.9	54.6	82	50.0	89	9	82-123/21
71-55-6	1,1,1-Trichloroethane	6.4 U		66.9	57.4	86	50.5	89	13	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	6.4 U		66.9	60.1	90	53.1	94	12	77-126/20
79-00-5	1,1,2-Trichloroethane	6.4 U		66.9	57.9	87	53.1	94	9	79-123/20
87-61-6	1,2,3-Trichlorobenzene	6.4 U		66.9	40.5	61* [a]	39.2	69* [a]	3	81-122/26
96-18-4	1,2,3-Trichloropropane	6.4 U		66.9	57.2	85	51.2	91	11	79-122/24
120-82-1	1,2,4-Trichlorobenzene	6.4 U		66.9	39.2	59* [a]	38.0	67* [a]	3	81-121/26
95-63-6	1,2,4-Trimethylbenzene	6.4 U		66.9	49.5	74* [a]	45.4	80* [a]	9	82-121/24
108-67-8	1,3,5-Trimethylbenzene	6.4 U		66.9	49.9	75* [a]	45.4	80* [a]	9	81-123/23
127-18-4	Tetrachloroethylene	6.4 U		66.9	62.0	93	59.1	105	5	80-125/25
108-88-3	Toluene	6.4 U		66.9	51.8	77* [a]	48.0	85	8	80-117/21
79-01-6	Trichloroethylene	6.4 U		66.9	51.6	77* [a]	48.8	86	6	81-122/20
75-69-4	Trichlorofluoromethane	6.4 U		66.9	57.8	86	50.7	90	13	77-133/22
75-01-4	Vinyl chloride	6.4 U		66.9	60.7	91	57.0	101	6	71-133/23
1330-20-7	Xylene (total)	13 U		201	155	77* [a]	142	84	9	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C28552-4	Limits
1868-53-7	Dibromofluoromethane	105%	104%	102%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C28541
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C28552-4MS	L25850.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4MSD	L25851.D	1	07/05/13	XB	n/a	n/a	VL817
C28552-4	L25837.D	1	07/05/13	XB	n/a	n/a	VL817

The QC reported here applies to the following samples: **Method:** SW846 8260B

C28541-3, C28541-6, C28541-9, C28541-10, C28541-11, C28541-12, C28541-13, C28541-16

CAS No.	Surrogate Recoveries	MS	MSD	C28552-4	Limits
2037-26-5	Toluene-D8	101%	100%	100%	70-130%
460-00-4	4-Bromofluorobenzene	101%	103%	100%	70-130%

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

08/02/12



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C22868

Sampling Dates: 07/19/12 - 07/22/12

Report to:

Remediation Risk Management
2560 Soquel Ave Suite 202
Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
ATTN: Matt Paulus

Total number of pages in report: **102**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Accutest Laboratories

Sample Summary

Remediation Risk Management

Job No: C22868

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C22868-1	07/19/12	00:00	WS	07/25/12	SO	Soil	MW-10-5'
C22868-2	07/19/12	14:28	WS	07/25/12	SO	Soil	MW-10-10'
C22868-3	07/19/12	14:58	WS	07/25/12	SO	Soil	MW-10-15'
C22868-4	07/19/12	15:10	WS	07/25/12	SO	Soil	MW-10-20'
C22868-5	07/19/12	15:30	WS	07/25/12	SO	Soil	MW-10-25'
C22868-6	07/19/12	15:44	WS	07/25/12	SO	Soil	MW-10-30'
C22868-7	07/19/12	16:00	WS	07/25/12	SO	Soil	MW-10-35'
C22868-8	07/19/12	16:20	WS	07/25/12	SO	Soil	MW-10-40'
C22868-9	07/19/12	16:50	WS	07/25/12	SO	Soil	MW-10-45'
C22868-10	07/19/12	17:00	WS	07/25/12	SO	Soil	MW-10-50'
C22868-11	07/22/12	10:00	WS	07/25/12	SO	Soil	MW-11-5'
C22868-12	07/22/12	11:45	WS	07/25/12	SO	Soil	MW-11-10'
C22868-13	07/22/12	12:11	WS	07/25/12	SO	Soil	MW-11-15'

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Remediation Risk Management

Job No: C22868

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C22868-14	07/22/12	12:40	WS	07/25/12	SO	Soil	MW-11-20'
C22868-15	07/22/12	13:20	WS	07/25/12	SO	Soil	MW-11-25'
C22868-16	07/22/12	15:20	WS	07/25/12	SO	Soil	MW-11-30'

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: C22868
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 07/19/12 thru 07/22/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C22868-1	**MW-10-5'**					
Tetrachloroethylene		5.2	4.9	0.59	ug/kg	SW846 8260B
C22868-2	**MW-10-10'**					
Tetrachloroethylene		72.5	4.8	0.58	ug/kg	SW846 8260B
Trichloroethylene		1.0 J	4.8	0.48	ug/kg	SW846 8260B
C22868-3	**MW-10-15'**					
Tetrachloroethylene		919	250	30	ug/kg	SW846 8260B
Trichloroethylene		96.1 J	250	25	ug/kg	SW846 8260B
C22868-4	**MW-10-20'**					
sec-Butylbenzene		527 J	4900	490	ug/kg	SW846 8260B
Tetrachloroethylene		60200	4900	590	ug/kg	SW846 8260B
Trichloroethylene		5960	4900	490	ug/kg	SW846 8260B
TPH (Mineral Spirits) [a]		1470	100	50	mg/kg	SW846 8015B M
C22868-5	**MW-10-25'**					
Tetrachloroethylene		1830	240	29	ug/kg	SW846 8260B
Trichloroethylene		64.2 J	240	24	ug/kg	SW846 8260B
TPH (Mineral Spirits) [a]		6.73 J	10	5.0	mg/kg	SW846 8015B M
C22868-6	**MW-10-30'**					
Tetrachloroethylene		223 J	230	28	ug/kg	SW846 8260B
C22868-7	**MW-10-35'**					
Tetrachloroethylene		273	240	28	ug/kg	SW846 8260B
Trichloroethylene		38.7 J	240	24	ug/kg	SW846 8260B
C22868-8	**MW-10-40'**					
Tetrachloroethylene		1730	240	28	ug/kg	SW846 8260B
Trichloroethylene		104 J	240	24	ug/kg	SW846 8260B
C22868-9	**MW-10-45'**					
Tetrachloroethylene		45.9	4.9	0.59	ug/kg	SW846 8260B

Summary of Hits

Job Number: C22868
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 07/19/12 thru 07/22/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C22868-10	**MW-10-50'**					
Tetrachloroethylene		2350	240	29	ug/kg	SW846 8260B
C22868-11	**MW-11-5'**					
Tetrachloroethylene		675	250	30	ug/kg	SW846 8260B
C22868-12	**MW-11-10'**					
Tetrachloroethylene		557	240	29	ug/kg	SW846 8260B
C22868-13	**MW-11-15'**					
Tetrachloroethylene		893	250	30	ug/kg	SW846 8260B
Trichloroethylene		38.6 J	250	25	ug/kg	SW846 8260B
C22868-14	**MW-11-20'**					
Tetrachloroethylene		154 J	240	29	ug/kg	SW846 8260B
Trichloroethylene		282	240	24	ug/kg	SW846 8260B
TPH (Mineral Spirits) [a]		5.78 J	9.9	5.0	mg/kg	SW846 8015B M
C22868-15	**MW-11-25'**					
Tetrachloroethylene		6.0	5.1	0.61	ug/kg	SW846 8260B
Trichloroethylene		1.4 J	5.1	0.51	ug/kg	SW846 8260B
C22868-16	**MW-11-30'**					
Tetrachloroethylene		86.7 J	240	28	ug/kg	SW846 8260B
Trichloroethylene		33.7 J	240	24	ug/kg	SW846 8260B

(a) Stoddard pattern.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-10-5'		
Lab Sample ID:	C22868-1	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34436.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight
Run #1	5.06 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	9.9	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.99	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-5'		
Lab Sample ID:	C22868-1	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.99	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.99	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.99	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.99	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.99	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	9.9	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.99	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.99	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.99	ug/kg	
127-18-4	Tetrachloroethylene	5.2	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.99	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.99	ug/kg	
1330-20-7	Xylene (total)	ND	9.9	0.99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		60-130%
2037-26-5	Toluene-D8	107%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-5'		
Lab Sample ID:	C22868-1	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-5'		
Lab Sample ID:	C22868-1	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024391.D	1	07/26/12	JH	07/25/12	OP6338	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.9	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	9.9	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	93%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-10'		
Lab Sample ID:	C22868-2	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34438.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight
Run #1	5.20 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	38	9.6	ug/kg	
71-43-2	Benzene	ND	4.8	0.48	ug/kg	
108-86-1	Bromobenzene	ND	4.8	0.48	ug/kg	
74-97-5	Bromochloromethane	ND	4.8	0.48	ug/kg	
75-27-4	Bromodichloromethane	ND	4.8	0.48	ug/kg	
75-25-2	Bromoform	ND	4.8	0.48	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.48	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.48	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.48	ug/kg	
108-90-7	Chlorobenzene	ND	4.8	0.48	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.96	ug/kg	
67-66-3	Chloroform	ND	4.8	0.48	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.8	0.48	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.8	0.48	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.8	0.48	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.8	0.48	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.8	0.48	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.8	0.48	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	4.8	1.3	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.8	0.48	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.8	0.48	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.8	0.48	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.8	0.48	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.8	0.48	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.8	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	4.8	0.48	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.8	0.96	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.8	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.8	0.48	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.8	0.48	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.8	0.48	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-10'		
Lab Sample ID:	C22868-2	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
100-41-4	Ethylbenzene	ND	4.8	0.48	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.8	0.48	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.8	0.96	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.48	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.48	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.8	0.96	ug/kg	
74-87-3	Methyl chloride	ND	4.8	0.96	ug/kg	
74-95-3	Methylene bromide	ND	4.8	0.48	ug/kg	
75-09-2	Methylene chloride	ND	19	4.8	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.8	0.96	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.96	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.48	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.8	0.48	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	38	9.6	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.8	0.48	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.8	0.48	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.8	0.96	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	0.48	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.96	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.96	ug/kg	
127-18-4	Tetrachloroethylene	72.5	4.8	0.58	ug/kg	
108-88-3	Toluene	ND	4.8	0.48	ug/kg	
79-01-6	Trichloroethylene	1.0	4.8	0.48	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	4.8	0.96	ug/kg	
75-01-4	Vinyl chloride	ND	4.8	0.96	ug/kg	
1330-20-7	Xylene (total)	ND	9.6	0.96	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		60-130%
2037-26-5	Toluene-D8	107%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-10'		
Lab Sample ID:	C22868-2	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-10'		
Lab Sample ID:	C22868-2	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024392.D	1	07/26/12	JH	07/25/12	OP6338	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	101%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-15'		
Lab Sample ID:	C22868-3	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34440.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.05 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	500	ug/kg	
71-43-2	Benzene	ND	250	25	ug/kg	
108-86-1	Bromobenzene	ND	250	25	ug/kg	
74-97-5	Bromochloromethane	ND	250	25	ug/kg	
75-27-4	Bromodichloromethane	ND	250	25	ug/kg	
75-25-2	Bromoform	ND	250	25	ug/kg	
104-51-8	n-Butylbenzene	ND	250	25	ug/kg	
135-98-8	sec-Butylbenzene	ND	250	25	ug/kg	
98-06-6	tert-Butylbenzene	ND	250	25	ug/kg	
108-90-7	Chlorobenzene	ND	250	25	ug/kg	
75-00-3	Chloroethane	ND	250	50	ug/kg	
67-66-3	Chloroform	ND	250	25	ug/kg	
95-49-8	o-Chlorotoluene	ND	250	25	ug/kg	
106-43-4	p-Chlorotoluene	ND	250	25	ug/kg	
56-23-5	Carbon tetrachloride	ND	250	25	ug/kg	
75-34-3	1,1-Dichloroethane	ND	250	25	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	250	25	ug/kg	
563-58-6	1,1-Dichloropropene	ND	250	25	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	250	69	ug/kg	
106-93-4	1,2-Dibromoethane	ND	250	25	ug/kg	
107-06-2	1,2-Dichloroethane	ND	250	25	ug/kg	
78-87-5	1,2-Dichloropropane	ND	250	25	ug/kg	
142-28-9	1,3-Dichloropropane	ND	250	25	ug/kg	
108-20-3	Di-Isopropyl ether	ND	250	25	ug/kg	
594-20-7	2,2-Dichloropropane	ND	250	25	ug/kg	
124-48-1	Dibromochloromethane	ND	250	25	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	250	50	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	250	54	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	250	25	ug/kg	
541-73-1	m-Dichlorobenzene	ND	250	25	ug/kg	
95-50-1	o-Dichlorobenzene	ND	250	25	ug/kg	
106-46-7	p-Dichlorobenzene	ND	250	25	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-15'		
Lab Sample ID:	C22868-3	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	250	25	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	250	25	ug/kg	
100-41-4	Ethylbenzene	ND	250	25	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	250	25	ug/kg	
591-78-6	2-Hexanone	ND	990	99	ug/kg	
87-68-3	Hexachlorobutadiene	ND	250	50	ug/kg	
98-82-8	Isopropylbenzene	ND	250	25	ug/kg	
99-87-6	p-Isopropyltoluene	ND	250	25	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	990	99	ug/kg	
74-83-9	Methyl bromide	ND	250	50	ug/kg	
74-87-3	Methyl chloride	ND	250	50	ug/kg	
74-95-3	Methylene bromide	ND	250	25	ug/kg	
75-09-2	Methylene chloride	ND	990	250	ug/kg	
78-93-3	Methyl ethyl ketone	ND	990	99	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	250	50	ug/kg	
91-20-3	Naphthalene	ND	250	50	ug/kg	
103-65-1	n-Propylbenzene	ND	250	25	ug/kg	
100-42-5	Styrene	ND	250	25	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	250	25	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	2000	500	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	250	25	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	250	25	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	250	25	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	250	25	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	250	25	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	250	50	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	250	25	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	250	50	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	250	50	ug/kg	
127-18-4	Tetrachloroethylene	919	250	30	ug/kg	
108-88-3	Toluene	ND	250	25	ug/kg	
79-01-6	Trichloroethylene	96.1	250	25	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	250	50	ug/kg	
75-01-4	Vinyl chloride	ND	250	50	ug/kg	
1330-20-7	Xylene (total)	ND	500	50	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		60-130%
2037-26-5	Toluene-D8	108%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-15'		
Lab Sample ID:	C22868-3	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-15'		
Lab Sample ID:	C22868-3	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024393.D	1	07/26/12	JH	07/25/12	OP6338	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	85%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20'		
Lab Sample ID:	C22868-4	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34496.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.10 g	5.0 ml	5.0 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39000	9800	ug/kg	
71-43-2	Benzene	ND	4900	490	ug/kg	
108-86-1	Bromobenzene	ND	4900	490	ug/kg	
74-97-5	Bromochloromethane	ND	4900	490	ug/kg	
75-27-4	Bromodichloromethane	ND	4900	490	ug/kg	
75-25-2	Bromoform	ND	4900	490	ug/kg	
104-51-8	n-Butylbenzene	ND	4900	490	ug/kg	
135-98-8	sec-Butylbenzene	527	4900	490	ug/kg	J
98-06-6	tert-Butylbenzene	ND	4900	490	ug/kg	
108-90-7	Chlorobenzene	ND	4900	490	ug/kg	
75-00-3	Chloroethane	ND	4900	980	ug/kg	
67-66-3	Chloroform	ND	4900	490	ug/kg	
95-49-8	o-Chlorotoluene	ND	4900	490	ug/kg	
106-43-4	p-Chlorotoluene	ND	4900	490	ug/kg	
56-23-5	Carbon tetrachloride	ND	4900	490	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4900	490	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4900	490	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4900	490	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4900	1400	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4900	490	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4900	490	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4900	490	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4900	490	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4900	490	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4900	490	ug/kg	
124-48-1	Dibromochloromethane	ND	4900	490	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4900	980	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4900	1100	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4900	490	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4900	490	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4900	490	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4900	490	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20'		
Lab Sample ID:	C22868-4	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4900	490	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4900	490	ug/kg	
100-41-4	Ethylbenzene	ND	4900	490	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4900	490	ug/kg	
591-78-6	2-Hexanone	ND	20000	2000	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4900	980	ug/kg	
98-82-8	Isopropylbenzene	ND	4900	490	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4900	490	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20000	2000	ug/kg	
74-83-9	Methyl bromide	ND	4900	980	ug/kg	
74-87-3	Methyl chloride	ND	4900	980	ug/kg	
74-95-3	Methylene bromide	ND	4900	490	ug/kg	
75-09-2	Methylene chloride	ND	20000	4900	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20000	2000	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4900	980	ug/kg	
91-20-3	Naphthalene	ND	4900	980	ug/kg	
103-65-1	n-Propylbenzene	ND	4900	490	ug/kg	
100-42-5	Styrene	ND	4900	490	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4900	490	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39000	9800	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4900	490	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4900	490	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4900	490	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4900	490	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4900	490	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4900	980	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4900	490	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4900	980	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4900	980	ug/kg	
127-18-4	Tetrachloroethylene	60200	4900	590	ug/kg	
108-88-3	Toluene	ND	4900	490	ug/kg	
79-01-6	Trichloroethylene	5960	4900	490	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4900	980	ug/kg	
75-01-4	Vinyl chloride	ND	4900	980	ug/kg	
1330-20-7	Xylene (total)	ND	9800	980	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		60-130%
2037-26-5	Toluene-D8	107%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20'		
Lab Sample ID:	C22868-4	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	118%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-20'		
Lab Sample ID:	C22868-4	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024423.D	10	07/27/12	JH	07/25/12	OP6338	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	100	50	mg/kg	
	TPH (Mineral Spirits) [b]	1470	100	50	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	133%		45-140%

(a) All results reported on a wet weight basis.
(b) Stoddard pattern.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-25'		
Lab Sample ID:	C22868-5	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34442.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.18 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	480	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	48	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	240	68	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	48	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	53	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-10-25'
Lab Sample ID: C22868-5
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/19/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	970	97	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	48	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	970	97	ug/kg	
74-83-9	Methyl bromide	ND	240	48	ug/kg	
74-87-3	Methyl chloride	ND	240	48	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	970	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	970	97	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	48	ug/kg	
91-20-3	Naphthalene	ND	240	48	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	480	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	48	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	48	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	48	ug/kg	
127-18-4	Tetrachloroethylene	1830	240	29	ug/kg	
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	64.2	240	24	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	240	48	ug/kg	
75-01-4	Vinyl chloride	ND	240	48	ug/kg	
1330-20-7	Xylene (total)	ND	480	48	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	105%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-25'		
Lab Sample ID:	C22868-5	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-25'		
Lab Sample ID:	C22868-5	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024396.D	1	07/26/12	JH	07/25/12	OP6338	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits) [b]	6.73	10	5.0	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	100%		45-140%

(a) All results reported on a wet weight basis.
(b) Stoddard pattern.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-30'		
Lab Sample ID:	C22868-6	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34443.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.32 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	470	ug/kg	
71-43-2	Benzene	ND	230	23	ug/kg	
108-86-1	Bromobenzene	ND	230	23	ug/kg	
74-97-5	Bromochloromethane	ND	230	23	ug/kg	
75-27-4	Bromodichloromethane	ND	230	23	ug/kg	
75-25-2	Bromoform	ND	230	23	ug/kg	
104-51-8	n-Butylbenzene	ND	230	23	ug/kg	
135-98-8	sec-Butylbenzene	ND	230	23	ug/kg	
98-06-6	tert-Butylbenzene	ND	230	23	ug/kg	
108-90-7	Chlorobenzene	ND	230	23	ug/kg	
75-00-3	Chloroethane	ND	230	47	ug/kg	
67-66-3	Chloroform	ND	230	23	ug/kg	
95-49-8	o-Chlorotoluene	ND	230	23	ug/kg	
106-43-4	p-Chlorotoluene	ND	230	23	ug/kg	
56-23-5	Carbon tetrachloride	ND	230	23	ug/kg	
75-34-3	1,1-Dichloroethane	ND	230	23	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	230	23	ug/kg	
563-58-6	1,1-Dichloropropene	ND	230	23	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	230	66	ug/kg	
106-93-4	1,2-Dibromoethane	ND	230	23	ug/kg	
107-06-2	1,2-Dichloroethane	ND	230	23	ug/kg	
78-87-5	1,2-Dichloropropane	ND	230	23	ug/kg	
142-28-9	1,3-Dichloropropane	ND	230	23	ug/kg	
108-20-3	Di-Isopropyl ether	ND	230	23	ug/kg	
594-20-7	2,2-Dichloropropane	ND	230	23	ug/kg	
124-48-1	Dibromochloromethane	ND	230	23	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	230	47	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	230	52	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	230	23	ug/kg	
541-73-1	m-Dichlorobenzene	ND	230	23	ug/kg	
95-50-1	o-Dichlorobenzene	ND	230	23	ug/kg	
106-46-7	p-Dichlorobenzene	ND	230	23	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-30'		
Lab Sample ID:	C22868-6	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	230	23	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	230	23	ug/kg	
100-41-4	Ethylbenzene	ND	230	23	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	230	23	ug/kg	
591-78-6	2-Hexanone	ND	940	94	ug/kg	
87-68-3	Hexachlorobutadiene	ND	230	47	ug/kg	
98-82-8	Isopropylbenzene	ND	230	23	ug/kg	
99-87-6	p-Isopropyltoluene	ND	230	23	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	940	94	ug/kg	
74-83-9	Methyl bromide	ND	230	47	ug/kg	
74-87-3	Methyl chloride	ND	230	47	ug/kg	
74-95-3	Methylene bromide	ND	230	23	ug/kg	
75-09-2	Methylene chloride	ND	940	230	ug/kg	
78-93-3	Methyl ethyl ketone	ND	940	94	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	230	47	ug/kg	
91-20-3	Naphthalene	ND	230	47	ug/kg	
103-65-1	n-Propylbenzene	ND	230	23	ug/kg	
100-42-5	Styrene	ND	230	23	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	230	23	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	470	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	230	23	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	230	23	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	230	23	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	230	23	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	230	23	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	230	47	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	230	23	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	230	47	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	230	47	ug/kg	
127-18-4	Tetrachloroethylene	223	230	28	ug/kg	J
108-88-3	Toluene	ND	230	23	ug/kg	
79-01-6	Trichloroethylene	ND	230	23	ug/kg	
75-69-4	Trichlorofluoromethane	ND	230	47	ug/kg	
75-01-4	Vinyl chloride	ND	230	47	ug/kg	
1330-20-7	Xylene (total)	ND	470	47	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	104%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-30'		
Lab Sample ID:	C22868-6	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-30'		
Lab Sample ID:	C22868-6	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024399.D	1	07/26/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.9	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	9.9	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-35'		
Lab Sample ID:	C22868-7	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34445.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.27 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	470	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	47	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	240	66	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	47	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	52	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-10-35'
Lab Sample ID: C22868-7
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/19/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	950	95	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	47	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	950	95	ug/kg	
74-83-9	Methyl bromide	ND	240	47	ug/kg	
74-87-3	Methyl chloride	ND	240	47	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	950	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	950	95	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	47	ug/kg	
91-20-3	Naphthalene	ND	240	47	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	470	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	47	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	47	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	47	ug/kg	
127-18-4	Tetrachloroethylene	273	240	28	ug/kg	
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	38.7	240	24	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	240	47	ug/kg	
75-01-4	Vinyl chloride	ND	240	47	ug/kg	
1330-20-7	Xylene (total)	ND	470	47	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	103%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-35'		
Lab Sample ID:	C22868-7	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-35'		
Lab Sample ID:	C22868-7	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024400.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.2 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.8	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.8	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	74%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-40'		
Lab Sample ID:	C22868-8	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34446.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.29 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	470	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	47	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	240	66	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	47	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	52	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-40'		
Lab Sample ID:	C22868-8	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	950	95	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	47	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	950	95	ug/kg	
74-83-9	Methyl bromide	ND	240	47	ug/kg	
74-87-3	Methyl chloride	ND	240	47	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	950	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	950	95	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	47	ug/kg	
91-20-3	Naphthalene	ND	240	47	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	470	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	47	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	47	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	47	ug/kg	
127-18-4	Tetrachloroethylene	1730	240	28	ug/kg	
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	104	240	24	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	240	47	ug/kg	
75-01-4	Vinyl chloride	ND	240	47	ug/kg	
1330-20-7	Xylene (total)	ND	470	47	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		60-130%
2037-26-5	Toluene-D8	106%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-40'		
Lab Sample ID:	C22868-8	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	114%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-40'		
Lab Sample ID:	C22868-8	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024401.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	6.48 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	15	7.7	mg/kg	
	TPH (Mineral Spirits)	ND	15	7.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	78%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-45'		
Lab Sample ID:	C22868-9	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34439.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight
Run #1	5.12 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-10-45'
Lab Sample ID: C22868-9
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/19/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	45.9	4.9	0.59	ug/kg	
108-88-3	Toluene	ND	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	ND	9.8	0.98	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		60-130%
2037-26-5	Toluene-D8	107%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-45'		
Lab Sample ID:	C22868-9	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-45'		
Lab Sample ID:	C22868-9	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024402.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.3 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.7	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.7	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	78%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-50'		
Lab Sample ID:	C22868-10	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34447.D	1	07/27/12	TF	n/a	n/a	VM1070
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.17 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	480	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	48	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropan [b]	ND	240	68	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	48	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	53	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-50'		
Lab Sample ID:	C22868-10	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	970	97	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	48	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	970	97	ug/kg	
74-83-9	Methyl bromide	ND	240	48	ug/kg	
74-87-3	Methyl chloride	ND	240	48	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	970	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	970	97	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	48	ug/kg	
91-20-3	Naphthalene	ND	240	48	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	480	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	48	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	48	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	48	ug/kg	
127-18-4	Tetrachloroethylene	2350	240	29	ug/kg	
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	ND	240	24	ug/kg	
75-69-4	Trichlorofluoromethane	ND	240	48	ug/kg	
75-01-4	Vinyl chloride	ND	240	48	ug/kg	
1330-20-7	Xylene (total)	ND	480	48	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		60-130%
2037-26-5	Toluene-D8	105%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10-50'		
Lab Sample ID:	C22868-10	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		60-130%

(a) All results reported on a wet weight basis.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-10-50'		
Lab Sample ID:	C22868-10	**Date Sampled:**	07/19/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024403.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	77%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-5'		
Lab Sample ID:	C22868-11	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34497.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.96 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	500	ug/kg	
71-43-2	Benzene	ND	250	25	ug/kg	
108-86-1	Bromobenzene	ND	250	25	ug/kg	
74-97-5	Bromochloromethane	ND	250	25	ug/kg	
75-27-4	Bromodichloromethane	ND	250	25	ug/kg	
75-25-2	Bromoform	ND	250	25	ug/kg	
104-51-8	n-Butylbenzene	ND	250	25	ug/kg	
135-98-8	sec-Butylbenzene	ND	250	25	ug/kg	
98-06-6	tert-Butylbenzene	ND	250	25	ug/kg	
108-90-7	Chlorobenzene	ND	250	25	ug/kg	
75-00-3	Chloroethane	ND	250	50	ug/kg	
67-66-3	Chloroform	ND	250	25	ug/kg	
95-49-8	o-Chlorotoluene	ND	250	25	ug/kg	
106-43-4	p-Chlorotoluene	ND	250	25	ug/kg	
56-23-5	Carbon tetrachloride	ND	250	25	ug/kg	
75-34-3	1,1-Dichloroethane	ND	250	25	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	250	25	ug/kg	
563-58-6	1,1-Dichloropropene	ND	250	25	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	250	71	ug/kg	
106-93-4	1,2-Dibromoethane	ND	250	25	ug/kg	
107-06-2	1,2-Dichloroethane	ND	250	25	ug/kg	
78-87-5	1,2-Dichloropropane	ND	250	25	ug/kg	
142-28-9	1,3-Dichloropropane	ND	250	25	ug/kg	
108-20-3	Di-Isopropyl ether	ND	250	25	ug/kg	
594-20-7	2,2-Dichloropropane	ND	250	25	ug/kg	
124-48-1	Dibromochloromethane	ND	250	25	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	250	50	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	250	55	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	250	25	ug/kg	
541-73-1	m-Dichlorobenzene	ND	250	25	ug/kg	
95-50-1	o-Dichlorobenzene	ND	250	25	ug/kg	
106-46-7	p-Dichlorobenzene	ND	250	25	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-5'
Lab Sample ID: C22868-11
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	250	25	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	250	25	ug/kg	
100-41-4	Ethylbenzene	ND	250	25	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	250	25	ug/kg	
591-78-6	2-Hexanone	ND	1000	100	ug/kg	
87-68-3	Hexachlorobutadiene	ND	250	50	ug/kg	
98-82-8	Isopropylbenzene	ND	250	25	ug/kg	
99-87-6	p-Isopropyltoluene	ND	250	25	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/kg	
74-83-9	Methyl bromide	ND	250	50	ug/kg	
74-87-3	Methyl chloride	ND	250	50	ug/kg	
74-95-3	Methylene bromide	ND	250	25	ug/kg	
75-09-2	Methylene chloride	ND	1000	250	ug/kg	
78-93-3	Methyl ethyl ketone	ND	1000	100	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	250	50	ug/kg	
91-20-3	Naphthalene	ND	250	50	ug/kg	
103-65-1	n-Propylbenzene	ND	250	25	ug/kg	
100-42-5	Styrene	ND	250	25	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	250	25	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	2000	500	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	250	25	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	250	25	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	250	25	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	250	25	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	250	25	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	250	50	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	250	25	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	250	50	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	250	50	ug/kg	
127-18-4	Tetrachloroethylene	675	250	30	ug/kg	
108-88-3	Toluene	ND	250	25	ug/kg	
79-01-6	Trichloroethylene	ND	250	25	ug/kg	
75-69-4	Trichlorofluoromethane	ND	250	50	ug/kg	
75-01-4	Vinyl chloride	ND	250	50	ug/kg	
1330-20-7	Xylene (total)	ND	500	50	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%
2037-26-5	Toluene-D8	107%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-5'		
Lab Sample ID:	C22868-11	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-5'		
Lab Sample ID:	C22868-11	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024404.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-10'
Lab Sample ID: C22868-12
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34498.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.20 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	480	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	48	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	240	67	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	48	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	53	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-10'		
Lab Sample ID:	C22868-12	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	960	96	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	48	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	960	96	ug/kg	
74-83-9	Methyl bromide	ND	240	48	ug/kg	
74-87-3	Methyl chloride	ND	240	48	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	960	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	960	96	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	48	ug/kg	
91-20-3	Naphthalene	ND	240	48	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	480	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	48	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	48	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	48	ug/kg	
127-18-4	Tetrachloroethylene	557	240	29	ug/kg	
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	ND	240	24	ug/kg	
75-69-4	Trichlorofluoromethane	ND	240	48	ug/kg	
75-01-4	Vinyl chloride	ND	240	48	ug/kg	
1330-20-7	Xylene (total)	ND	480	48	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		60-130%
2037-26-5	Toluene-D8	109%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-10'		
Lab Sample ID:	C22868-12	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	104%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-11-10'		
Lab Sample ID:	C22868-12	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024405.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	80%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-15'		
Lab Sample ID:	C22868-13	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34499.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.00 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	500	ug/kg	
71-43-2	Benzene	ND	250	25	ug/kg	
108-86-1	Bromobenzene	ND	250	25	ug/kg	
74-97-5	Bromochloromethane	ND	250	25	ug/kg	
75-27-4	Bromodichloromethane	ND	250	25	ug/kg	
75-25-2	Bromoform	ND	250	25	ug/kg	
104-51-8	n-Butylbenzene	ND	250	25	ug/kg	
135-98-8	sec-Butylbenzene	ND	250	25	ug/kg	
98-06-6	tert-Butylbenzene	ND	250	25	ug/kg	
108-90-7	Chlorobenzene	ND	250	25	ug/kg	
75-00-3	Chloroethane	ND	250	50	ug/kg	
67-66-3	Chloroform	ND	250	25	ug/kg	
95-49-8	o-Chlorotoluene	ND	250	25	ug/kg	
106-43-4	p-Chlorotoluene	ND	250	25	ug/kg	
56-23-5	Carbon tetrachloride	ND	250	25	ug/kg	
75-34-3	1,1-Dichloroethane	ND	250	25	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	250	25	ug/kg	
563-58-6	1,1-Dichloropropene	ND	250	25	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	250	70	ug/kg	
106-93-4	1,2-Dibromoethane	ND	250	25	ug/kg	
107-06-2	1,2-Dichloroethane	ND	250	25	ug/kg	
78-87-5	1,2-Dichloropropane	ND	250	25	ug/kg	
142-28-9	1,3-Dichloropropane	ND	250	25	ug/kg	
108-20-3	Di-Isopropyl ether	ND	250	25	ug/kg	
594-20-7	2,2-Dichloropropane	ND	250	25	ug/kg	
124-48-1	Dibromochloromethane	ND	250	25	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	250	50	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	250	55	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	250	25	ug/kg	
541-73-1	m-Dichlorobenzene	ND	250	25	ug/kg	
95-50-1	o-Dichlorobenzene	ND	250	25	ug/kg	
106-46-7	p-Dichlorobenzene	ND	250	25	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-15'
Lab Sample ID: C22868-13
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	250	25	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	250	25	ug/kg	
100-41-4	Ethylbenzene	ND	250	25	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	250	25	ug/kg	
591-78-6	2-Hexanone	ND	1000	100	ug/kg	
87-68-3	Hexachlorobutadiene	ND	250	50	ug/kg	
98-82-8	Isopropylbenzene	ND	250	25	ug/kg	
99-87-6	p-Isopropyltoluene	ND	250	25	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/kg	
74-83-9	Methyl bromide	ND	250	50	ug/kg	
74-87-3	Methyl chloride	ND	250	50	ug/kg	
74-95-3	Methylene bromide	ND	250	25	ug/kg	
75-09-2	Methylene chloride	ND	1000	250	ug/kg	
78-93-3	Methyl ethyl ketone	ND	1000	100	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	250	50	ug/kg	
91-20-3	Naphthalene	ND	250	50	ug/kg	
103-65-1	n-Propylbenzene	ND	250	25	ug/kg	
100-42-5	Styrene	ND	250	25	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	250	25	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	2000	500	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	250	25	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	250	25	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	250	25	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	250	25	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	250	25	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	250	50	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	250	25	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	250	50	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	250	50	ug/kg	
127-18-4	Tetrachloroethylene	893	250	30	ug/kg	
108-88-3	Toluene	ND	250	25	ug/kg	
79-01-6	Trichloroethylene	38.6	250	25	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	250	50	ug/kg	
75-01-4	Vinyl chloride	ND	250	50	ug/kg	
1330-20-7	Xylene (total)	ND	500	50	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		60-130%
2037-26-5	Toluene-D8	110%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-15'		
Lab Sample ID:	C22868-13	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-15'		
Lab Sample ID:	C22868-13	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024407.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.3 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.7	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.7	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-20'
Lab Sample ID: C22868-14
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34500.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.20 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	480	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	48	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	240	67	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	48	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	53	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-20'
Lab Sample ID: C22868-14
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	960	96	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	48	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	960	96	ug/kg	
74-83-9	Methyl bromide	ND	240	48	ug/kg	
74-87-3	Methyl chloride	ND	240	48	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	960	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	960	96	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	48	ug/kg	
91-20-3	Naphthalene	ND	240	48	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	480	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	48	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	48	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	48	ug/kg	
127-18-4	Tetrachloroethylene	154	240	29	ug/kg	J
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	282	240	24	ug/kg	
75-69-4	Trichlorofluoromethane	ND	240	48	ug/kg	
75-01-4	Vinyl chloride	ND	240	48	ug/kg	
1330-20-7	Xylene (total)	ND	480	48	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		60-130%
2037-26-5	Toluene-D8	111%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-20'		
Lab Sample ID:	C22868-14	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	129%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	MW-11-20'		
Lab Sample ID:	C22868-14	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024408.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.9	5.0	mg/kg	
	TPH (Mineral Spirits) [b]	5.78	9.9	5.0	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	87%		45-140%

(a) All results reported on a wet weight basis.
(b) Stoddard pattern.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-25'
Lab Sample ID: C22868-15
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34493.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight
Run #1	4.95 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.1	0.51	ug/kg	
108-86-1	Bromobenzene	ND	5.1	0.51	ug/kg	
74-97-5	Bromochloromethane	ND	5.1	0.51	ug/kg	
75-27-4	Bromodichloromethane	ND	5.1	0.51	ug/kg	
75-25-2	Bromoform	ND	5.1	0.51	ug/kg	
104-51-8	n-Butylbenzene	ND	5.1	0.51	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.1	0.51	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.1	0.51	ug/kg	
108-90-7	Chlorobenzene	ND	5.1	0.51	ug/kg	
75-00-3	Chloroethane	ND	5.1	1.0	ug/kg	
67-66-3	Chloroform	ND	5.1	0.51	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.1	0.51	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.1	0.51	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.1	0.51	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.1	0.51	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.1	0.51	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.1	0.51	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.1	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.1	0.51	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.1	0.51	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.1	0.51	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.1	0.51	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.1	0.51	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.1	0.51	ug/kg	
124-48-1	Dibromochloromethane	ND	5.1	0.51	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.1	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.1	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.1	0.51	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.1	0.51	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.1	0.51	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.1	0.51	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-25'		
Lab Sample ID:	C22868-15	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.1	0.51	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.1	0.51	ug/kg	
100-41-4	Ethylbenzene	ND	5.1	0.51	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.1	0.51	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.1	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.1	0.51	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.1	0.51	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.1	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.1	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.1	0.51	ug/kg	
75-09-2	Methylene chloride	ND	20	5.1	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.1	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.1	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.1	0.51	ug/kg	
100-42-5	Styrene	ND	5.1	0.51	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.1	0.51	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.1	0.51	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.1	0.51	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.1	0.51	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.1	0.51	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.1	0.51	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.1	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.1	0.51	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.1	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.1	1.0	ug/kg	
127-18-4	Tetrachloroethylene	6.0	5.1	0.61	ug/kg	
108-88-3	Toluene	ND	5.1	0.51	ug/kg	
79-01-6	Trichloroethylene	1.4	5.1	0.51	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	5.1	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.1	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		60-130%
2037-26-5	Toluene-D8	110%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-25'		
Lab Sample ID:	C22868-15	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	MW-11-25'		
Lab Sample ID:	C22868-15	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024409.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	10.3 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.7	4.8	mg/kg	
	TPH (Mineral Spirits)	ND	9.7	4.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	90%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-30'		
Lab Sample ID:	C22868-16	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34502.D	1	07/31/12	TF	n/a	n/a	VM1072
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.30 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1900	470	ug/kg	
71-43-2	Benzene	ND	240	24	ug/kg	
108-86-1	Bromobenzene	ND	240	24	ug/kg	
74-97-5	Bromochloromethane	ND	240	24	ug/kg	
75-27-4	Bromodichloromethane	ND	240	24	ug/kg	
75-25-2	Bromoform	ND	240	24	ug/kg	
104-51-8	n-Butylbenzene	ND	240	24	ug/kg	
135-98-8	sec-Butylbenzene	ND	240	24	ug/kg	
98-06-6	tert-Butylbenzene	ND	240	24	ug/kg	
108-90-7	Chlorobenzene	ND	240	24	ug/kg	
75-00-3	Chloroethane	ND	240	47	ug/kg	
67-66-3	Chloroform	ND	240	24	ug/kg	
95-49-8	o-Chlorotoluene	ND	240	24	ug/kg	
106-43-4	p-Chlorotoluene	ND	240	24	ug/kg	
56-23-5	Carbon tetrachloride	ND	240	24	ug/kg	
75-34-3	1,1-Dichloroethane	ND	240	24	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	240	24	ug/kg	
563-58-6	1,1-Dichloropropene	ND	240	24	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	240	66	ug/kg	
106-93-4	1,2-Dibromoethane	ND	240	24	ug/kg	
107-06-2	1,2-Dichloroethane	ND	240	24	ug/kg	
78-87-5	1,2-Dichloropropane	ND	240	24	ug/kg	
142-28-9	1,3-Dichloropropane	ND	240	24	ug/kg	
108-20-3	Di-Isopropyl ether	ND	240	24	ug/kg	
594-20-7	2,2-Dichloropropane	ND	240	24	ug/kg	
124-48-1	Dibromochloromethane	ND	240	24	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	240	47	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	240	52	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	240	24	ug/kg	
541-73-1	m-Dichlorobenzene	ND	240	24	ug/kg	
95-50-1	o-Dichlorobenzene	ND	240	24	ug/kg	
106-46-7	p-Dichlorobenzene	ND	240	24	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: MW-11-30'
Lab Sample ID: C22868-16
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 07/22/12
Date Received: 07/25/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	240	24	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	240	24	ug/kg	
100-41-4	Ethylbenzene	ND	240	24	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	240	24	ug/kg	
591-78-6	2-Hexanone	ND	940	94	ug/kg	
87-68-3	Hexachlorobutadiene	ND	240	47	ug/kg	
98-82-8	Isopropylbenzene	ND	240	24	ug/kg	
99-87-6	p-Isopropyltoluene	ND	240	24	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	940	94	ug/kg	
74-83-9	Methyl bromide	ND	240	47	ug/kg	
74-87-3	Methyl chloride	ND	240	47	ug/kg	
74-95-3	Methylene bromide	ND	240	24	ug/kg	
75-09-2	Methylene chloride	ND	940	240	ug/kg	
78-93-3	Methyl ethyl ketone	ND	940	94	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	240	47	ug/kg	
91-20-3	Naphthalene	ND	240	47	ug/kg	
103-65-1	n-Propylbenzene	ND	240	24	ug/kg	
100-42-5	Styrene	ND	240	24	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	240	24	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1900	470	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	240	24	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	240	24	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	240	24	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	240	24	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	240	24	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	240	47	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	240	24	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	240	47	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	240	47	ug/kg	
127-18-4	Tetrachloroethylene	86.7	240	28	ug/kg	J
108-88-3	Toluene	ND	240	24	ug/kg	
79-01-6	Trichloroethylene	33.7	240	24	ug/kg	J
75-69-4	Trichlorofluoromethane	ND	240	47	ug/kg	
75-01-4	Vinyl chloride	ND	240	47	ug/kg	
1330-20-7	Xylene (total)	ND	470	47	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%
2037-26-5	Toluene-D8	108%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-30'		
Lab Sample ID:	C22868-16	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11-30'		
Lab Sample ID:	C22868-16	**Date Sampled:**	07/22/12
Matrix:	SO - Soil	**Date Received:**	07/25/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH024410.D	1	07/27/12	JH	07/26/12	OP6342	GHH775
Run #2							

	Initial Weight	Final Volume
Run #1	6.61 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	15	7.6	mg/kg	
	TPH (Mineral Spirits)	ND	15	7.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	79%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

RRMCASC515

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C22868

Client / Reporting Information

Company Name: RRM
Address: 2560 SOQUEL
City: SANTA CRUZ State: CA Zip: 95062
Project Contact: ~~Wills~~ Matt Paulos
Phone #: 370 782 5866
Samplers's Name: Wills

Project Information

Project Name: ~~KCE 565~~ Sunrise cleaners
Street: 235 Bald Win ~~St~~
City: San Mateo State: CA
Project #: KCE565
EMAIL: Wills@rrmsc.com
Client Purchase Order #

Requested Analysis

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOC's 8260	TPHSS 8015M	LAB #
MW-10	5'	7/19		Wills											X	X	-1
MW-10	10'	7/19	1429												X	X	-2
MW-10	15'	7/19	1453												X	X	-3
MW-10	20'	7/19	1516												X	X	-4
MW-10	25'	7/19	1530												X	X	-5
MW-10	30'	7/19	1594												X	X	-6
MW-10	35'	7/19	1600												X	X	-7
MW-10	40'	7/19	1620												X	X	-8
MW-10	45'	7/19	1650												X	X	-9
MW-10	50'	7/19	1720												X	X	-10

Turnaround Time (Business days)

Approved By/ Date:

- [ ] 10 Day
- [ ] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day *(200% markup)*
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Wills Tuthill	7/23 11:50	Jessica Campos	Jessica Campos	7/25/12 8:40	
2						
3		7/24/12 12:45				
4						
5				Custody Seal #		

Appropriate Bottle / Pres. Y / N | Headspace Y / N | On Ice (Y) N | Cooler Temp.
Labels match Coc? Y / N | Separate Receiving Check List used: Y / N | 5.7+0.1=5.8 cc

C22868: Chain of Custody
Page 1 of 3

2 of 2

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C22868

Client / Reporting Information

Company Name: RRM
Address: 2560 Soquel
City: Santa Cruz State: CA Zip: 95064
Project Contact: Wills
Phone #: 310 782-5866
Samplers's Name: Wills

Project Information

Project Name: ~~KCE 565~~ Sunrise Cleaners
Street: 235 Baldwin
City: San Mateo State: CA
Project #: KCE 565
EMAIL: Wills@rrmsc.com
Client Purchase Order #

Requested Analysis

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	VOC's 8260	TPHSS 8015 M	LAB #	LAB USE ONLY
MW-11	5'	7/22	10:00	Wills											X	X	-11	
MW-11	10'	7/22	11:45												X	X	-12	
MW-11	15'	7/22	12:11												X	X	-13	
MW-11	20'	7/22	12:40												X	X	-14	
MW-11	25'	7/22	13:20												X	X	-15	
MW-11	30'	7/22	15:20												X	X	-16	

Turnaround Time (Business days)

Approved By:/ Date:

- 10 Day
- 5 Day
- 3 Day (125% markup)
- 2 Day (150% markup)
- 1 Day *(200% markup)*
- Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- Commercial "A" - Results only
- Commercial "B" - Results with QC summaries
- Commerical "B+" - Results, QC, and chromatograms
- FULT1 - Level 4 data package
- EDF for Geotracker EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Wills Tuthill	7/23 1130	Jessica Campos	Jessica Campos	7/25/12 8:40	Mike Mansfield
2	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
	Mike Mansfield	7/24/12 12:45				
3	Relinquished by:	Date Time:	Received By:	Custody Seal #	Appropriate Bottle / Pres. Y / N	Headspace Y / N	On Ice Y / N	Cooler Temp.
4					Labels match Coc? Y / N	Separate Receiving Check List used: Y / N		____oC
5								

C22868: Chain of Custody
Page 2 of 3

Accutest Laboratories Northern California Sample Receiving Check List

Job# : C2 28608 Initial: LB

Review Chain of Custody — **Chain of Custody is to be complete and legible.**

- ☑ Are these regulatory (NPDES) samples? CWA — Yes / No
- ☑ Is pH requested? — Yes / No
  - ☐ Was Client informed that hold time is 15 min? Yes / No — Continue Yes / No
  - ☐ Was ortho-Phosphate filtered with in 15 min? Yes / No — Continue Yes / No
- ☑ Are sample within hold time? — Yes / No
  - Are sample in danger of exceeding hold-time — Yes / No
- ☑ Existing Client? Yes / No — Existing Project? Yes / No
  - **If No:** Is Report to info complete and legible, including;
    - ☐ deliverable ☐ Name ☐ Address ☐ phone ☐ e-mail
    - Is Bill to info complete and legible, including;
    - ☐ PO# ☐ Credit card ☐ Contact address ☐ phone ☐ e-mail
    - Is Contact and/or Project Manager identified, including;
    - ☐ phone ☐ e-mail
    - ☐ Project name / number
- ☑ Special requirements? — Yes / No
- ☑ Sample IDs / date & time of collection provided? — Yes / No
- ☑ Is Matrix listed and correct? — Yes / No
- ☑ Analyses listed, we do, or client has authorized a subcontract? — Yes / No
- ☑ Chain is signed and dated by both client and sample custodian? — Yes / No
- ☑ TAT requested available? Yes / No — Approved by PM

Review Coolers:

- ☑ Were all Coolers temperatures measured at ≤6°C? — Yes / No
  - • If cooler is outside the ≤6°C; note down the affected bottles in that cooler on the left
- ☑ Are samples on Ice? — Yes / No

Note that ANC does NOT accept evidentiary samples. (We do not lock refrigerators)

- ☑ Shipment Received Method Mike
- ☑ Custody Seals: Present: Yes / No — If Yes; Unbroken: Yes / No

Review of Sample Bottles: If you answer no, explain to the side

- ☑ Chain matches bottle labels? Yes / No — ☑ Sample bottle intact? Yes / No
- ☑ Is there enough sample volume in proper bottle for requested analyses? Yes / No
- ☐ Proper Preservatives? Yes / No
  - Check pH on preserved samples except 1664, 625, 8270 and VOAs; make notes on left.
- ☐ Headspace-VOAs? **Greater than 6mm in diameter** — Yes / No
  - **List sample ID and affected container**

Client Sample ID	pH Check	Other Comments/Issues
1-16		1X 6" SST / N/P

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-MB	M34428.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-MB	M34428.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	103%	60-130%

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-MB	M34428.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	105%	60-130%
460-00-4	4-Bromofluorobenzene	98%	60-130%

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-MB	M34487.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-MB	M34487.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	60-130%

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-MB	M34487.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	107%	60-130%
460-00-4	4-Bromofluorobenzene	102%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-BS	M34429.D	1	07/27/12	TF	n/a	n/a	VM1070
VM1070-BSD	M34430.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	194	121	179	112	8	60-130/30
71-43-2	Benzene	40	39.1	98	41.0	103	5	60-130/30
108-86-1	Bromobenzene	40	39.8	100	42.9	107	7	60-130/30
74-97-5	Bromochloromethane	40	40.1	100	40.2	101	0	60-130/30
75-27-4	Bromodichloromethane	40	41.4	104	43.3	108	4	60-130/30
75-25-2	Bromoform	40	46.0	115	46.1	115	0	60-130/30
104-51-8	n-Butylbenzene	40	41.7	104	44.0	110	5	60-130/30
135-98-8	sec-Butylbenzene	40	40.8	102	43.1	108	5	60-130/30
98-06-6	tert-Butylbenzene	40	40.9	102	42.8	107	5	60-130/30
108-90-7	Chlorobenzene	40	40.5	101	41.9	105	3	60-130/30
75-00-3	Chloroethane	40	37.4	94	37.2	93	1	60-130/30
67-66-3	Chloroform	40	42.1	105	43.7	109	4	60-130/30
95-49-8	o-Chlorotoluene	40	45.7	114	43.5	109	5	60-130/30
106-43-4	p-Chlorotoluene	40	37.0	93	45.5	114	21	60-130/30
56-23-5	Carbon tetrachloride	40	43.0	108	44.6	112	4	60-130/30
75-34-3	1,1-Dichloroethane	40	38.9	97	40.1	100	3	60-130/30
75-35-4	1,1-Dichloroethylene	40	30.5	76	31.8	80	4	60-130/30
563-58-6	1,1-Dichloropropene	40	40.3	101	42.1	105	4	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	40	51.0	128	49.0	123	4	60-130/30
106-93-4	1,2-Dibromoethane	40	45.6	114	46.3	116	2	60-130/30
107-06-2	1,2-Dichloroethane	40	47.6	119	48.9	122	3	60-130/30
78-87-5	1,2-Dichloropropane	40	41.7	104	43.0	108	3	60-130/30
142-28-9	1,3-Dichloropropane	40	45.9	115	46.2	116	1	60-130/30
108-20-3	Di-Isopropyl ether	40	37.1	93	38.8	97	4	60-130/30
594-20-7	2,2-Dichloropropane	40	41.2	103	42.8	107	4	60-130/30
124-48-1	Dibromochloromethane	40	45.4	114	46.1	115	2	60-130/30
75-71-8	Dichlorodifluoromethane	40	41.5	104	41.6	104	0	60-130/30
156-59-2	cis-1,2-Dichloroethylene	40	38.0	95	39.4	99	4	60-130/30
10061-01-5	cis-1,3-Dichloropropene	40	44.8	112	45.9	115	2	60-130/30
541-73-1	m-Dichlorobenzene	40	39.1	98	41.3	103	5	60-130/30
95-50-1	o-Dichlorobenzene	40	40.6	102	43.0	108	6	60-130/30
106-46-7	p-Dichlorobenzene	40	39.8	100	42.4	106	6	60-130/30
156-60-5	trans-1,2-Dichloroethylene	40	36.5	91	38.6	97	6	60-130/30
10061-02-6	trans-1,3-Dichloropropene	40	43.1	108	44.1	110	2	60-130/30
100-41-4	Ethylbenzene	40	42.7	107	44.5	111	4	60-130/30
637-92-3	Ethyl tert-Butyl Ether	40	44.9	112	46.7	117	4	60-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-BS	M34429.D	1	07/27/12	TF	n/a	n/a	VM1070
VM1070-BSD	M34430.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	233	146* [a]	213	133* [a]	9	60-130/30
87-68-3	Hexachlorobutadiene	40	41.3	103	43.7	109	6	60-130/30
98-82-8	Isopropylbenzene	40	36.4	91	37.9	95	4	60-130/30
99-87-6	p-Isopropyltoluene	40	38.7	97	41.0	103	6	60-130/30
108-10-1	4-Methyl-2-pentanone	160	218	136* [a]	208	130	5	60-130/30
74-83-9	Methyl bromide	40	33.0	83	33.7	84	2	60-130/30
74-87-3	Methyl chloride	40	30.5	76	30.2	76	1	60-130/30
74-95-3	Methylene bromide	40	42.4	106	42.9	107	1	60-130/30
75-09-2	Methylene chloride	40	36.5	91	37.8	95	3	60-130/30
78-93-3	Methyl ethyl ketone	160	199	124	182	114	9	60-130/30
1634-04-4	Methyl Tert Butyl Ether	40	43.7	109	44.9	112	3	60-130/30
91-20-3	Naphthalene	40	45.0	113	46.0	115	2	60-130/30
103-65-1	n-Propylbenzene	40	40.7	102	43.2	108	6	60-130/30
100-42-5	Styrene	40	41.4	104	43.4	109	5	60-130/30
994-05-8	Tert-Amyl Methyl Ether	40	43.6	109	44.4	111	2	60-130/30
75-65-0	Tert Butyl Alcohol	200	251	126	238	119	5	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	40	43.3	108	44.8	112	3	60-130/30
71-55-6	1,1,1-Trichloroethane	40	42.0	105	44.2	111	5	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	40	46.8	117	46.8	117	0	60-130/30
79-00-5	1,1,2-Trichloroethane	40	44.8	112	45.3	113	1	60-130/30
87-61-6	1,2,3-Trichlorobenzene	40	41.0	103	43.7	109	6	60-130/30
96-18-4	1,2,3-Trichloropropane	40	48.2	121	47.5	119	1	60-130/30
120-82-1	1,2,4-Trichlorobenzene	40	38.8	97	40.6	102	5	60-130/30
95-63-6	1,2,4-Trimethylbenzene	40	41.9	105	44.9	112	7	60-130/30
108-67-8	1,3,5-Trimethylbenzene	40	42.7	107	45.4	114	6	60-130/30
127-18-4	Tetrachloroethylene	40	39.6	99	42.0	105	6	60-130/30
108-88-3	Toluene	40	40.9	102	42.6	107	4	60-130/30
79-01-6	Trichloroethylene	40	38.5	96	39.5	99	3	60-130/30
75-69-4	Trichlorofluoromethane	40	46.0	115	45.5	114	1	60-130/30
75-01-4	Vinyl chloride	40	37.9	95	38.4	96	1	60-130/30
1330-20-7	Xylene (total)	120	120	100	126	105	5	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	106%	105%	60-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-BS	M34429.D	1	07/27/12	TF	n/a	n/a	VM1070
VM1070-BSD	M34430.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	102%	101%	60-130%
460-00-4	4-Bromofluorobenzene	103%	102%	60-130%

(a) Outside control limits (high bias). Not detected in associated samples.

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-BS	M34489.D	1	07/31/12	TF	n/a	n/a	VM1072
VM1072-BSD	M34490.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	175	109	196	123	11	60-130/30
71-43-2	Benzene	40	45.9	115	44.8	112	2	60-130/30
108-86-1	Bromobenzene	40	40.9	102	43.2	108	5	60-130/30
74-97-5	Bromochloromethane	40	39.7	99	43.4	109	9	60-130/30
75-27-4	Bromodichloromethane	40	44.1	110	43.5	109	1	60-130/30
75-25-2	Bromoform	40	40.7	102	40.7	102	0	60-130/30
104-51-8	n-Butylbenzene	40	46.2	116	47.1	118	2	60-130/30
135-98-8	sec-Butylbenzene	40	45.1	113	46.0	115	2	60-130/30
98-06-6	tert-Butylbenzene	40	43.3	108	44.5	111	3	60-130/30
108-90-7	Chlorobenzene	40	43.1	108	42.2	106	2	60-130/30
75-00-3	Chloroethane	40	41.2	103	43.8	110	6	60-130/30
67-66-3	Chloroform	40	44.1	110	47.1	118	7	60-130/30
95-49-8	o-Chlorotoluene	40	49.9	125	46.3	116	7	60-130/30
106-43-4	p-Chlorotoluene	40	41.4	104	48.7	122	16	60-130/30
56-23-5	Carbon tetrachloride	40	45.1	113	43.7	109	3	60-130/30
75-34-3	1,1-Dichloroethane	40	43.9	110	46.5	116	6	60-130/30
75-35-4	1,1-Dichloroethylene	40	41.1	103	43.3	108	5	60-130/30
563-58-6	1,1-Dichloropropene	40	47.2	118	46.0	115	3	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	40	51.8	130	54.9	137* [a]	6	60-130/30
106-93-4	1,2-Dibromoethane	40	46.4	116	48.2	121	4	60-130/30
107-06-2	1,2-Dichloroethane	40	51.1	128	51.0	128	0	60-130/30
78-87-5	1,2-Dichloropropane	40	46.9	117	46.0	115	2	60-130/30
142-28-9	1,3-Dichloropropane	40	48.8	122	50.7	127	4	60-130/30
108-20-3	Di-Isopropyl ether	40	41.5	104	44.2	111	6	60-130/30
594-20-7	2,2-Dichloropropane	40	45.6	114	48.1	120	5	60-130/30
124-48-1	Dibromochloromethane	40	44.1	110	44.0	110	0	60-130/30
75-71-8	Dichlorodifluoromethane	40	38.2	96	38.2	96	0	60-130/30
156-59-2	cis-1,2-Dichloroethylene	40	41.5	104	43.3	108	4	60-130/30
10061-01-5	cis-1,3-Dichloropropene	40	48.8	122	48.3	121	1	60-130/30
541-73-1	m-Dichlorobenzene	40	40.0	100	41.8	105	4	60-130/30
95-50-1	o-Dichlorobenzene	40	41.0	103	43.0	108	5	60-130/30
106-46-7	p-Dichlorobenzene	40	40.9	102	42.3	106	3	60-130/30
156-60-5	trans-1,2-Dichloroethylene	40	42.7	107	45.7	114	7	60-130/30
10061-02-6	trans-1,3-Dichloropropene	40	46.1	115	46.3	116	0	60-130/30
100-41-4	Ethylbenzene	40	46.5	116	45.9	115	1	60-130/30
637-92-3	Ethyl tert-Butyl Ether	40	49.8	125	54.2	136* [a]	8	60-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-BS	M34489.D	1	07/31/12	TF	n/a	n/a	VM1072
VM1072-BSD	M34490.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	213	133* [a]	222	139* [a]	4	60-130/30
87-68-3	Hexachlorobutadiene	40	38.5	96	38.7	97	1	60-130/30
98-82-8	Isopropylbenzene	40	39.6	99	38.5	96	3	60-130/30
99-87-6	p-Isopropyltoluene	40	41.9	105	42.7	107	2	60-130/30
108-10-1	4-Methyl-2-pentanone	160	204	128	209	131* [a]	2	60-130/30
74-83-9	Methyl bromide	40	37.2	93	40.0	100	7	60-130/30
74-87-3	Methyl chloride	40	31.2	78	37.5	94	18	60-130/30
74-95-3	Methylene bromide	40	44.4	111	44.8	112	1	60-130/30
75-09-2	Methylene chloride	40	42.3	106	46.3	116	9	60-130/30
78-93-3	Methyl ethyl ketone	160	175	109	199	124	13	60-130/30
1634-04-4	Methyl Tert Butyl Ether	40	48.3	121	54.0	135* [a]	11	60-130/30
91-20-3	Naphthalene	40	45.6	114	49.0	123	7	60-130/30
103-65-1	n-Propylbenzene	40	45.3	113	46.4	116	2	60-130/30
100-42-5	Styrene	40	45.1	113	44.2	111	2	60-130/30
994-05-8	Tert-Amyl Methyl Ether	40	46.7	117	51.3	128	9	60-130/30
75-65-0	Tert Butyl Alcohol	200	282	141* [a]	310	155* [a]	9	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	40	43.0	108	42.9	107	0	60-130/30
71-55-6	1,1,1-Trichloroethane	40	44.3	111	47.0	118	6	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	40	50.5	126	54.4	136* [a]	7	60-130/30
79-00-5	1,1,2-Trichloroethane	40	47.6	119	48.2	121	1	60-130/30
87-61-6	1,2,3-Trichlorobenzene	40	39.6	99	42.7	107	8	60-130/30
96-18-4	1,2,3-Trichloropropane	40	33.8	85	35.1	88	4	60-130/30
120-82-1	1,2,4-Trichlorobenzene	40	37.3	93	39.0	98	4	60-130/30
95-63-6	1,2,4-Trimethylbenzene	40	45.3	113	47.4	119	5	60-130/30
108-67-8	1,3,5-Trimethylbenzene	40	46.9	117	48.0	120	2	60-130/30
127-18-4	Tetrachloroethylene	40	40.3	101	39.5	99	2	60-130/30
108-88-3	Toluene	40	45.9	115	45.3	113	1	60-130/30
79-01-6	Trichloroethylene	40	41.9	105	40.3	101	4	60-130/30
75-69-4	Trichlorofluoromethane	40	42.9	107	44.5	111	4	60-130/30
75-01-4	Vinyl chloride	40	43.7	109	45.8	115	5	60-130/30
1330-20-7	Xylene (total)	120	132	110	129	108	2	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	94%	106%	60-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1072-BS	M34489.D	1	07/31/12	TF	n/a	n/a	VM1072
VM1072-BSD	M34490.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	101%	104%	60-130%
460-00-4	4-Bromofluorobenzene	107%	108%	60-130%

(a) Outside control limits (high bias). Not detected in associated samples.

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM1070-LCS	M34431.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	103%	60-130%
2037-26-5	Toluene-D8	105%	60-130%
460-00-4	4-Bromofluorobenzene	102%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22868-1MS	M34437.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1MSD	M34444.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1	M34436.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	C22868-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		154	201	131* [a]	193	123	4	60-130/30
71-43-2	Benzene	ND		38.5	37.0	96	35.2	90	5	60-130/30
108-86-1	Bromobenzene	ND		38.5	34.6	90	33.9	86	2	60-130/30
74-97-5	Bromochloromethane	ND		38.5	36.2	94	35.9	92	1	60-130/30
75-27-4	Bromodichloromethane	ND		38.5	40.3	105	36.2	92	11	60-130/30
75-25-2	Bromoform	ND		38.5	43.8	114	39.9	102	9	60-130/30
104-51-8	n-Butylbenzene	ND		38.5	37.9	99	33.0	84	14	60-130/30
135-98-8	sec-Butylbenzene	ND		38.5	37.0	96	34.9	89	6	60-130/30
98-06-6	tert-Butylbenzene	ND		38.5	36.0	94	35.1	90	3	60-130/30
108-90-7	Chlorobenzene	ND		38.5	36.1	94	34.7	88	4	60-130/30
75-00-3	Chloroethane	ND		38.5	34.2	89	33.0	84	4	60-130/30
67-66-3	Chloroform	ND		38.5	40.8	106	36.9	94	10	60-130/30
95-49-8	o-Chlorotoluene	ND		38.5	35.8	93	34.2	87	5	60-130/30
106-43-4	p-Chlorotoluene	ND		38.5	32.2	84	34.5	88	7	60-130/30
56-23-5	Carbon tetrachloride	ND		38.5	42.5	111	37.9	97	11	60-130/30
75-34-3	1,1-Dichloroethane	ND		38.5	38.0	99	34.9	89	9	60-130/30
75-35-4	1,1-Dichloroethylene	ND		38.5	29.1	76	28.5	73	2	60-130/30
563-58-6	1,1-Dichloropropene	ND		38.5	39.1	102	35.8	91	9	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	ND		38.5	51.2	133* [a]	44.0	112	15	60-130/30
106-93-4	1,2-Dibromoethane	ND		38.5	43.0	112	40.8	104	5	60-130/30
107-06-2	1,2-Dichloroethane	ND		38.5	48.5	126	41.9	107	15	60-130/30
78-87-5	1,2-Dichloropropane	ND		38.5	40.0	104	36.9	94	8	60-130/30
142-28-9	1,3-Dichloropropane	ND		38.5	44.6	116	40.5	103	10	60-130/30
108-20-3	Di-Isopropyl ether	ND		38.5	34.5	90	33.8	86	2	60-130/30
594-20-7	2,2-Dichloropropane	ND		38.5	41.2	107	36.3	93	13	60-130/30
124-48-1	Dibromochloromethane	ND		38.5	43.0	112	38.8	99	10	60-130/30
75-71-8	Dichlorodifluoromethane	ND		38.5	36.1	94	33.3	85	8	60-130/30
156-59-2	cis-1,2-Dichloroethylene	ND		38.5	34.8	90	34.3	87	1	60-130/30
10061-01-5	cis-1,3-Dichloropropene	ND		38.5	42.0	109	37.2	95	12	60-130/30
541-73-1	m-Dichlorobenzene	ND		38.5	33.3	87	31.0	79	7	60-130/30
95-50-1	o-Dichlorobenzene	ND		38.5	34.0	88	31.5	80	8	60-130/30
106-46-7	p-Dichlorobenzene	ND		38.5	33.9	88	30.8	79	10	60-130/30
156-60-5	trans-1,2-Dichloroethylene	ND		38.5	34.4	89	33.4	85	3	60-130/30
10061-02-6	trans-1,3-Dichloropropene	ND		38.5	41.5	108	36.2	92	14	60-130/30
100-41-4	Ethylbenzene	ND		38.5	39.7	103	36.8	94	8	60-130/30
637-92-3	Ethyl tert-Butyl Ether	ND		38.5	44.1	115	40.7	104	8	60-130/30

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22868-1MS	M34437.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1MSD	M34444.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1	M34436.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Compound	C22868-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		154	230	150* [a]	200	128	14	60-130/30
87-68-3	Hexachlorobutadiene	ND		38.5	36.4	95	32.3	82	12	60-130/30
98-82-8	Isopropylbenzene	ND		38.5	34.2	89	31.6	81	8	60-130/30
99-87-6	p-Isopropyltoluene	ND		38.5	34.6	90	32.6	83	6	60-130/30
108-10-1	4-Methyl-2-pentanone	ND		154	220	143* [a]	197	126	11	60-130/30
74-83-9	Methyl bromide	ND		38.5	29.5	77	29.2	74	1	60-130/30
74-87-3	Methyl chloride	ND		38.5	25.7	67	26.3	67	2	60-130/30
74-95-3	Methylene bromide	ND		38.5	40.9	106	37.1	95	10	60-130/30
75-09-2	Methylene chloride	ND		38.5	35.2	92	34.8	89	1	60-130/30
78-93-3	Methyl ethyl ketone	ND		154	195	127	181	115	7	60-130/30
1634-04-4	Methyl Tert Butyl Ether	ND		38.5	43.4	113	40.8	104	6	60-130/30
91-20-3	Naphthalene	ND		38.5	36.9	96	32.0	82	14	60-130/30
103-65-1	n-Propylbenzene	ND		38.5	36.8	96	34.9	89	5	60-130/30
100-42-5	Styrene	ND		38.5	36.9	96	33.9	86	8	60-130/30
994-05-8	Tert-Amyl Methyl Ether	ND		38.5	42.6	111	39.5	101	8	60-130/30
75-65-0	Tert Butyl Alcohol	ND		192	278	145* [a]	259	132* [a]	7	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	ND		38.5	39.4	102	37.0	94	6	60-130/30
71-55-6	1,1,1-Trichloroethane	ND		38.5	42.0	109	37.9	97	10	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	ND		38.5	44.3	115	42.7	109	4	60-130/30
79-00-5	1,1,2-Trichloroethane	ND		38.5	42.7	111	39.4	100	8	60-130/30
87-61-6	1,2,3-Trichlorobenzene	ND		38.5	32.3	84	27.6	70	16	60-130/30
96-18-4	1,2,3-Trichloropropane	ND		38.5	48.5	126	42.8	109	12	60-130/30
120-82-1	1,2,4-Trichlorobenzene	ND		38.5	30.2	79	26.0	66	15	60-130/30
95-63-6	1,2,4-Trimethylbenzene	ND		38.5	37.4	97	35.0	89	7	60-130/30
108-67-8	1,3,5-Trimethylbenzene	ND		38.5	38.1	99	36.6	93	4	60-130/30
127-18-4	Tetrachloroethylene	5.2		38.5	59.6	141* [a]	68.2	161* [a]	13	60-130/30
108-88-3	Toluene	ND		38.5	37.4	97	36.6	93	2	60-130/30
79-01-6	Trichloroethylene	ND		38.5	35.2	92	35.6	91	1	60-130/30
75-69-4	Trichlorofluoromethane	ND		38.5	42.1	109	38.4	98	9	60-130/30
75-01-4	Vinyl chloride	ND		38.5	33.8	88	32.0	82	5	60-130/30
1330-20-7	Xylene (total)	ND		115	111	96	104	88	7	60-130/30

CAS No.	Surrogate Recoveries	MS	MSD	C22868-1	Limits
1868-53-7	Dibromofluoromethane	110%	105%	109%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22868-1MS	M34437.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1MSD	M34444.D	1	07/27/12	TF	n/a	n/a	VM1070
C22868-1	M34436.D	1	07/27/12	TF	n/a	n/a	VM1070

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-1, C22868-2, C22868-3, C22868-5, C22868-6, C22868-7, C22868-8, C22868-9, C22868-10

CAS No.	Surrogate Recoveries	MS	MSD	C22868-1	Limits
2037-26-5	Toluene-D8	102%	101%	107%	60-130%
460-00-4	4-Bromofluorobenzene	111%	104%	103%	60-130%

(a) Outside control limits due to matrix interference.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22895-7MS	M34501.D	1	07/31/12	TF	n/a	n/a	VM1072
C22895-7MSD	M34506.D	1	08/01/12	TF	n/a	n/a	VM1072
C22895-7	M34495.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	C22895-7 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		157	185	118	197	125	6	60-130/30
71-43-2	Benzene	2.5	J	39.1	38.9	93	37.1	88	5	60-130/30
108-86-1	Bromobenzene	ND		39.1	32.8	84	27.7	70	17	60-130/30
74-97-5	Bromochloromethane	ND		39.1	37.4	96	36.3	92	3	60-130/30
75-27-4	Bromodichloromethane	ND		39.1	36.2	92	33.0	84	9	60-130/30
75-25-2	Bromoform	ND		39.1	32.0	82	27.5	70	15	60-130/30
104-51-8	n-Butylbenzene	ND		39.1	33.2	85	26.1	66	24	60-130/30
135-98-8	sec-Butylbenzene	ND		39.1	34.4	88	28.8	73	18	60-130/30
98-06-6	tert-Butylbenzene	ND		39.1	33.9	87	28.7	73	17	60-130/30
108-90-7	Chlorobenzene	ND		39.1	33.8	86	29.5	75	14	60-130/30
75-00-3	Chloroethane	ND		39.1	41.3	106	39.0	99	6	60-130/30
67-66-3	Chloroform	ND		39.1	40.0	102	37.3	95	7	60-130/30
95-49-8	o-Chlorotoluene	ND		39.1	35.6	91	29.1	74	20	60-130/30
106-43-4	p-Chlorotoluene	ND		39.1	36.0	92	25.3	64	35* [a]	60-130/30
56-23-5	Carbon tetrachloride	ND		39.1	35.5	91	32.6	83	9	60-130/30
75-34-3	1,1-Dichloroethane	ND		39.1	40.2	103	38.6	98	4	60-130/30
75-35-4	1,1-Dichloroethylene	ND		39.1	37.7	96	36.7	93	3	60-130/30
563-58-6	1,1-Dichloropropene	ND		39.1	38.3	98	35.8	91	7	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	ND		39.1	44.4	113	36.7	93	19	60-130/30
106-93-4	1,2-Dibromoethane	ND		39.1	40.4	103	37.6	96	7	60-130/30
107-06-2	1,2-Dichloroethane	ND		39.1	44.1	113	41.0	104	7	60-130/30
78-87-5	1,2-Dichloropropane	ND		39.1	39.8	102	36.7	93	8	60-130/30
142-28-9	1,3-Dichloropropane	ND		39.1	42.0	107	39.7	101	6	60-130/30
108-20-3	Di-Isopropyl ether	ND		39.1	39.1	100	37.7	96	4	60-130/30
594-20-7	2,2-Dichloropropane	ND		39.1	39.3	100	36.8	93	7	60-130/30
124-48-1	Dibromochloromethane	ND		39.1	36.0	92	32.5	83	10	60-130/30
75-71-8	Dichlorodifluoromethane	ND		39.1	33.0	84	31.2	79	6	60-130/30
156-59-2	cis-1,2-Dichloroethylene	ND		39.1	37.6	96	35.6	90	5	60-130/30
10061-01-5	cis-1,3-Dichloropropene	ND		39.1	40.2	103	36.2	92	10	60-130/30
541-73-1	m-Dichlorobenzene	ND		39.1	29.5	75	23.2	59* [a]	24	60-130/30
95-50-1	o-Dichlorobenzene	ND		39.1	30.0	77	22.7	58* [a]	28	60-130/30
106-46-7	p-Dichlorobenzene	ND		39.1	29.5	75	23.4	59* [a]	23	60-130/30
156-60-5	trans-1,2-Dichloroethylene	ND		39.1	39.1	100	38.1	97	3	60-130/30
10061-02-6	trans-1,3-Dichloropropene	ND		39.1	38.0	97	34.1	87	11	60-130/30
100-41-4	Ethylbenzene	0.66	J	39.1	37.4	94	32.3	80	15	60-130/30
637-92-3	Ethyl tert-Butyl Ether	ND		39.1	47.7	122	45.5	116	5	60-130/30

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22895-7MS	M34501.D	1	07/31/12	TF	n/a	n/a	VM1072
C22895-7MSD	M34506.D	1	08/01/12	TF	n/a	n/a	VM1072
C22895-7	M34495.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	C22895-7 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		157	211	135* [b]	203	129	4	60-130/30
87-68-3	Hexachlorobutadiene	ND		39.1	22.7	58* [a]	14.8	38* [a]	42* [a]	60-130/30
98-82-8	Isopropylbenzene	ND		39.1	29.9	76	25.8	66	15	60-130/30
99-87-6	p-Isopropyltoluene	ND		39.1	31.1	79	25.6	65	19	60-130/30
108-10-1	4-Methyl-2-pentanone	ND		157	202	129	193	123	5	60-130/30
74-83-9	Methyl bromide	ND		39.1	37.1	95	35.7	91	4	60-130/30
74-87-3	Methyl chloride	ND		39.1	34.2	87	33.1	84	3	60-130/30
74-95-3	Methylene bromide	ND		39.1	38.5	98	35.6	90	8	60-130/30
75-09-2	Methylene chloride	ND		39.1	39.5	101	38.8	99	2	60-130/30
78-93-3	Methyl ethyl ketone	ND		157	192	123	192	122	0	60-130/30
1634-04-4	Methyl Tert Butyl Ether	ND		39.1	48.1	123	46.0	117	4	60-130/30
91-20-3	Naphthalene	ND		39.1	31.2	80	20.0	51* [a]	44* [a]	60-130/30
103-65-1	n-Propylbenzene	ND		39.1	35.7	91	30.6	78	15	60-130/30
100-42-5	Styrene	ND		39.1	34.5	88	28.8	73	18	60-130/30
994-05-8	Tert-Amyl Methyl Ether	ND		39.1	45.5	116	43.3	110	5	60-130/30
75-65-0	Tert Butyl Alcohol	ND		196	284	145* [b]	281	143* [b]	1	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	ND		39.1	33.8	86	30.3	77	11	60-130/30
71-55-6	1,1,1-Trichloroethane	ND		39.1	40.0	102	37.0	94	8	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	ND		39.1	43.5	111	38.5	98	12	60-130/30
79-00-5	1,1,2-Trichloroethane	ND		39.1	40.7	104	38.1	97	7	60-130/30
87-61-6	1,2,3-Trichlorobenzene	ND		39.1	22.2	57* [a]	13.4	34* [a]	49* [a]	60-130/30
96-18-4	1,2,3-Trichloropropane	ND		39.1	29.8	76	26.7	68	11	60-130/30
120-82-1	1,2,4-Trichlorobenzene	ND		39.1	22.0	56* [a]	14.7	37* [a]	40* [a]	60-130/30
95-63-6	1,2,4-Trimethylbenzene	ND		39.1	35.3	90	29.3	74	19	60-130/30
108-67-8	1,3,5-Trimethylbenzene	ND		39.1	36.5	93	30.9	78	17	60-130/30
127-18-4	Tetrachloroethylene	ND		39.1	31.4	80	28.6	73	9	60-130/30
108-88-3	Toluene	2.3	J	39.1	38.6	93	35.7	85	8	60-130/30
79-01-6	Trichloroethylene	ND		39.1	34.4	88	31.9	81	8	60-130/30
75-69-4	Trichlorofluoromethane	ND		39.1	40.6	104	36.4	92	11	60-130/30
75-01-4	Vinyl chloride	ND		39.1	41.3	106	40.1	102	3	60-130/30
1330-20-7	Xylene (total)	1.7	J	117	104	87	90.1	75	14	60-130/30

CAS No.	Surrogate Recoveries	MS	MSD	C22895-7	Limits
1868-53-7	Dibromofluoromethane	105%	105%	106%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C22895-7MS	M34501.D	1	07/31/12	TF	n/a	n/a	VM1072
C22895-7MSD	M34506.D	1	08/01/12	TF	n/a	n/a	VM1072
C22895-7	M34495.D	1	07/31/12	TF	n/a	n/a	VM1072

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22868-4, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Surrogate Recoveries	MS	MSD	C22895-7	Limits
2037-26-5	Toluene-D8	105%	103%	111%	60-130%
460-00-4	4-Bromofluorobenzene	104%	104%	104%	60-130%

(a) Outside control limits due to matrix interference.
(b) Outside control limits (high bias). Not detected in associated samples.

* = Outside of Control Limits.

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GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6338-MB	HH024378.D	1	07/26/12	JH	07/25/12	OP6338	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-1, C22868-2, C22868-3, C22868-4, C22868-5

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	101%	45-140%

Method Blank Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6342-MB	HH024370.D	1	07/26/12	JH	07/26/12	OP6342	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-6, C22868-7, C22868-8, C22868-9, C22868-10, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	82%	45-140%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6338-BS	HH024376.D	1	07/26/12	JH	07/25/12	OP6338	GHH775
OP6338-BSD	HH024377.D	1	07/26/12	JH	07/25/12	OP6338	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-1, C22868-2, C22868-3, C22868-4, C22868-5

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	100	82.6	83	83.9	84	2	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	98%	94%	45-140%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6342-BS	HH024371.D	1	07/26/12	JH	07/26/12	OP6342	GHH775
OP6342-BSD	HH024372.D	1	07/26/12	JH	07/26/12	OP6342	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-6, C22868-7, C22868-8, C22868-9, C22868-10, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	100	65.0	65	63.9	64	2	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	93%	91%	45-140%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6338-MS	HH024418.D	1	07/27/12	JH	07/25/12	OP6338	GHH775
OP6338-MSD	HH024419.D	1	07/27/12	JH	07/25/12	OP6338	GHH775
C22863-10	HH024388.D	1	07/26/12	JH	07/25/12	OP6338	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-1, C22868-2, C22868-3, C22868-4, C22868-5

CAS No.	Compound	C22863-10 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	ND		100	75.6	76	76.6	77	1	45-140/30

CAS No.	Surrogate Recoveries	MS	MSD	C22863-10	Limits
630-01-3	Hexacosane	101%	103%	97%	45-140%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C22868
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6342-MS	GG35702.D	1	07/30/12	JH	07/26/12	OP6342	GGG952
OP6342-MSD	GG35703.D	1	07/30/12	JH	07/26/12	OP6342	GGG952
C22868-9	HH024402.D	1	07/27/12	JH	07/26/12	OP6342	GHH775

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22868-6, C22868-7, C22868-8, C22868-9, C22868-10, C22868-11, C22868-12, C22868-13, C22868-14, C22868-15, C22868-16

CAS No.	Compound	C22868-9 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	ND		99.6	69.1	69	73.5	74	6	45-140/30

CAS No.	Surrogate Recoveries	MS	MSD	C22868-9	Limits
630-01-3	Hexacosane	87%	95%	78%	45-140%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

10/01/12



Technical Report for

Remediation Risk Management

Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

Accutest Job Number: C23774

Sampling Date: 09/17/12

Report to:

Remediation Risk Management
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Santa Cruz, CA 95062
labdata@rrmsc.com; mpaulus@rrmsc.com;
wills@rrmsc.com
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Total number of pages in report: **66**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

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Sample Summary

Remediation Risk Management

Job No: C23774

Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C23774-1	09/17/12	14:19	WD	09/21/12	SO	Soil	SB-17-5'
C23774-2	09/17/12	14:36	WD	09/21/12	SO	Soil	SB-17-10.5-11
C23774-3	09/17/12	14:55	WD	09/21/12	SO	Soil	SB-17-18'
C23774-4	09/17/12	15:14	WD	09/21/12	SO	Soil	SB-17-25'
C23774-5	09/17/12	16:41	WD	09/21/12	SO	Soil	SB-18-5'
C23774-6	09/17/12	17:00	WD	09/21/12	SO	Soil	SB-18-10'
C23774-7	09/17/12	17:15	WD	09/21/12	SO	Soil	SB-18-15'
C23774-8	09/17/12	17:20	WD	09/21/12	SO	Soil	SB-18-20'
C23774-9	09/17/12	17:34	WD	09/21/12	SO	Soil	SB-18-25'

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Summary of Hits

Job Number: C23774
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 09/17/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C23774-1	**SB-17-5'**					
Benzene		0.60 J	5.0	0.50	ug/kg	SW846 8260B
Ethylbenzene		0.85 J	5.0	0.50	ug/kg	SW846 8260B
Tetrachloroethylene		27.4	5.0	0.60	ug/kg	SW846 8260B
Toluene		7.2	5.0	0.50	ug/kg	SW846 8260B
Xylene (total)		5.0 J	10	1.0	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		91.3 J	100	50	ug/kg	SW846 8260B
C23774-2	**SB-17-10.5-11**					
Benzene		0.52 J	4.7	0.47	ug/kg	SW846 8260B
Ethylbenzene		0.62 J	4.7	0.47	ug/kg	SW846 8260B
Tetrachloroethylene		17.0	4.7	0.57	ug/kg	SW846 8260B
Toluene		6.2	4.7	0.47	ug/kg	SW846 8260B
Xylene (total)		3.8 J	9.4	0.94	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		63.0 J	94	47	ug/kg	SW846 8260B
C23774-3	**SB-17-18'**					
Benzene		0.61 J	5.0	0.50	ug/kg	SW846 8260B
Ethylbenzene		0.78 J	5.0	0.50	ug/kg	SW846 8260B
Tetrachloroethylene		24.3	5.0	0.60	ug/kg	SW846 8260B
Toluene		7.6	5.0	0.50	ug/kg	SW846 8260B
Xylene (total)		5.4 J	10	1.0	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		85.3 J	100	50	ug/kg	SW846 8260B
C23774-4	**SB-17-25'**					
Ethylbenzene		0.69 J	4.9	0.49	ug/kg	SW846 8260B
Tetrachloroethylene		19.3	4.9	0.59	ug/kg	SW846 8260B
Toluene		5.5	4.9	0.49	ug/kg	SW846 8260B
Xylene (total)		4.0 J	9.8	0.98	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		65.2 J	98	49	ug/kg	SW846 8260B
C23774-5	**SB-18-5'**					
Ethylbenzene		0.55 J	4.5	0.45	ug/kg	SW846 8260B
Tetrachloroethylene		69.2	4.5	0.54	ug/kg	SW846 8260B
Toluene		4.8	4.5	0.45	ug/kg	SW846 8260B
Xylene (total)		3.7 J	9.0	0.90	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		168	90	45	ug/kg	SW846 8260B

Summary of Hits

Job Number: C23774
Account: Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 09/17/12

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C23774-6	**SB-18-10'**					
Benzene		0.54 J	4.6	0.46	ug/kg	SW846 8260B
Ethylbenzene		0.73 J	4.6	0.46	ug/kg	SW846 8260B
Tetrachloroethylene		74.5	4.6	0.55	ug/kg	SW846 8260B
Toluene		6.9	4.6	0.46	ug/kg	SW846 8260B
Xylene (total)		4.2 J	9.2	0.92	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		186	92	46	ug/kg	SW846 8260B
C23774-7	**SB-18-15'**					
Tetrachloroethylene		74.3	4.9	0.58	ug/kg	SW846 8260B
Toluene		4.3 J	4.9	0.49	ug/kg	SW846 8260B
Xylene (total)		2.3 J	9.7	0.97	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		160	97	49	ug/kg	SW846 8260B
C23774-8	**SB-18-20'**					
Tetrachloroethylene		277	160	19	ug/kg	SW846 8260B
Toluene		3.7 J	4.8	0.48	ug/kg	SW846 8260B
Xylene (total)		1.1 J	9.6	0.96	ug/kg	SW846 8260B
TPH-GRO (C6-C10) [a]		407	96	48	ug/kg	SW846 8260B
C23774-9	**SB-18-25'**					
Ethylbenzene		0.52 J	4.8	0.48	ug/kg	SW846 8260B
Tetrachloroethylene		23.0	4.8	0.58	ug/kg	SW846 8260B
Toluene		4.7 J	4.8	0.48	ug/kg	SW846 8260B
Xylene (total)		3.2 J	9.7	0.97	ug/kg	SW846 8260B
TPH-GRO (C6-C10)		67.4 J	97	48	ug/kg	SW846 8260B

(a) Atypical pattern; value primarily due to chlorinated compound(s).

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SB-17-5'		
Lab Sample ID:	C23774-1	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19746.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.00 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	0.60	5.0	0.50	ug/kg	J
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-5'		
Lab Sample ID:	C23774-1	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	0.85	5.0	0.50	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	27.4	5.0	0.60	ug/kg	
108-88-3	Toluene	7.2	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	5.0	10	1.0	ug/kg	J
	TPH-GRO (C6-C10)	91.3	100	50	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-5'		
Lab Sample ID:	C23774-1	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	105%		60-130%
460-00-4	4-Bromofluorobenzene	98%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-5'		
Lab Sample ID:	C23774-1	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026121.D	1	09/25/12	JH	09/24/12	OP6690	GHH816
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	66%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-17-10.5-11
Lab Sample ID: C23774-2
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/17/12
Date Received: 09/21/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19747.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.30 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	38	9.4	ug/kg	
71-43-2	Benzene	0.52	4.7	0.47	ug/kg	J
108-86-1	Bromobenzene	ND	4.7	0.47	ug/kg	
74-97-5	Bromochloromethane	ND	4.7	0.47	ug/kg	
75-27-4	Bromodichloromethane	ND	4.7	0.47	ug/kg	
75-25-2	Bromoform	ND	4.7	0.47	ug/kg	
104-51-8	n-Butylbenzene	ND	4.7	0.47	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.7	0.47	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.7	0.47	ug/kg	
108-90-7	Chlorobenzene	ND	4.7	0.47	ug/kg	
75-00-3	Chloroethane	ND	4.7	0.94	ug/kg	
67-66-3	Chloroform	ND	4.7	0.47	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.7	0.47	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.7	0.47	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.7	0.47	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.7	0.47	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.7	0.47	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.7	0.47	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.7	1.3	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.7	0.47	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.7	0.47	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.7	0.47	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.7	0.47	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.7	0.47	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.7	0.47	ug/kg	
124-48-1	Dibromochloromethane	ND	4.7	0.47	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.7	0.94	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.7	1.0	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.7	0.47	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.7	0.47	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.7	0.47	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.7	0.47	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-17-10.5-11
Lab Sample ID: C23774-2
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/17/12
Date Received: 09/21/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.7	0.47	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.7	0.47	ug/kg	
100-41-4	Ethylbenzene	0.62	4.7	0.47	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	4.7	0.47	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.7	0.94	ug/kg	
98-82-8	Isopropylbenzene	ND	4.7	0.47	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.7	0.47	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.7	0.94	ug/kg	
74-87-3	Methyl chloride	ND	4.7	0.94	ug/kg	
74-95-3	Methylene bromide	ND	4.7	0.47	ug/kg	
75-09-2	Methylene chloride	ND	19	4.7	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.7	0.94	ug/kg	
91-20-3	Naphthalene	ND	4.7	0.94	ug/kg	
103-65-1	n-Propylbenzene	ND	4.7	0.47	ug/kg	
100-42-5	Styrene	ND	4.7	0.47	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.7	0.47	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	38	9.4	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.7	0.47	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.7	0.47	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.7	0.47	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.7	0.47	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.7	0.47	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.7	0.94	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.7	0.47	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.7	0.94	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.7	0.94	ug/kg	
127-18-4	Tetrachloroethylene	17.0	4.7	0.57	ug/kg	
108-88-3	Toluene	6.2	4.7	0.47	ug/kg	
79-01-6	Trichloroethylene	ND	4.7	0.47	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.7	0.94	ug/kg	
75-01-4	Vinyl chloride	ND	4.7	0.94	ug/kg	
1330-20-7	Xylene (total)	3.8	9.4	0.94	ug/kg	J
	TPH-GRO (C6-C10)	63.0	94	47	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-10.5-11		
Lab Sample ID:	C23774-2	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		60-130%
460-00-4	4-Bromofluorobenzene	99%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-10.5-11		
Lab Sample ID:	C23774-2	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026122.D	1	09/25/12	JH	09/24/12	OP6690	GHH816
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.9	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.9	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	68%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-18'		
Lab Sample ID:	C23774-3	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19748.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.01 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	0.61	5.0	0.50	ug/kg	J
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-17-18'
Lab Sample ID: C23774-3
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/17/12
Date Received: 09/21/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	0.78	5.0	0.50	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	24.3	5.0	0.60	ug/kg	
108-88-3	Toluene	7.6	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	5.4	10	1.0	ug/kg	J
	TPH-GRO (C6-C10)	85.3	100	50	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-18'		
Lab Sample ID:	C23774-3	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		60-130%
460-00-4	4-Bromofluorobenzene	101%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-18'		
Lab Sample ID:	C23774-3	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026123.D	1	09/26/12	JH	09/24/12	OP6690	GHH816
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	66%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-25'		
Lab Sample ID:	C23774-4	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19749.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.08 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.8	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.98	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.98	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-25'		
Lab Sample ID:	C23774-4	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	0.69	4.9	0.49	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.98	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.98	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.98	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	20	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.98	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.98	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.8	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.98	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.98	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.98	ug/kg	
127-18-4	Tetrachloroethylene	19.3	4.9	0.59	ug/kg	
108-88-3	Toluene	5.5	4.9	0.49	ug/kg	
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.98	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.98	ug/kg	
1330-20-7	Xylene (total)	4.0	9.8	0.98	ug/kg	J
	TPH-GRO (C6-C10)	65.2	98	49	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-25'		
Lab Sample ID:	C23774-4	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	102%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-17-25'		
Lab Sample ID:	C23774-4	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH026124.D	1	09/26/12	JH	09/24/12	OP6690	GHH816
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	73%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-5'		
Lab Sample ID:	C23774-5	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19750.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.56 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	36	9.0	ug/kg	
71-43-2	Benzene	ND	4.5	0.45	ug/kg	
108-86-1	Bromobenzene	ND	4.5	0.45	ug/kg	
74-97-5	Bromochloromethane	ND	4.5	0.45	ug/kg	
75-27-4	Bromodichloromethane	ND	4.5	0.45	ug/kg	
75-25-2	Bromoform	ND	4.5	0.45	ug/kg	
104-51-8	n-Butylbenzene	ND	4.5	0.45	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.5	0.45	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.5	0.45	ug/kg	
108-90-7	Chlorobenzene	ND	4.5	0.45	ug/kg	
75-00-3	Chloroethane	ND	4.5	0.90	ug/kg	
67-66-3	Chloroform	ND	4.5	0.45	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.5	0.45	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.5	0.45	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.5	0.45	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.5	0.45	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.5	0.45	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.5	0.45	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.5	1.3	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.5	0.45	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.5	0.45	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.5	0.45	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.5	0.45	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.5	0.45	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.5	0.45	ug/kg	
124-48-1	Dibromochloromethane	ND	4.5	0.45	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.5	0.90	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.5	0.99	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.5	0.45	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.5	0.45	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.5	0.45	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.5	0.45	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-5'		
Lab Sample ID:	C23774-5	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.5	0.45	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.5	0.45	ug/kg	
100-41-4	Ethylbenzene	0.55	4.5	0.45	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	4.5	0.45	ug/kg	
591-78-6	2-Hexanone	ND	18	1.8	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.5	0.90	ug/kg	
98-82-8	Isopropylbenzene	ND	4.5	0.45	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.5	0.45	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	18	1.8	ug/kg	
74-83-9	Methyl bromide	ND	4.5	0.90	ug/kg	
74-87-3	Methyl chloride	ND	4.5	0.90	ug/kg	
74-95-3	Methylene bromide	ND	4.5	0.45	ug/kg	
75-09-2	Methylene chloride	ND	18	4.5	ug/kg	
78-93-3	Methyl ethyl ketone	ND	18	1.8	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.5	0.90	ug/kg	
91-20-3	Naphthalene	ND	4.5	0.90	ug/kg	
103-65-1	n-Propylbenzene	ND	4.5	0.45	ug/kg	
100-42-5	Styrene	ND	4.5	0.45	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.5	0.45	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	36	9.0	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.5	0.45	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.5	0.45	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.5	0.45	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.5	0.45	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.5	0.45	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.5	0.90	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.5	0.45	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.5	0.90	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.5	0.90	ug/kg	
127-18-4	Tetrachloroethylene	69.2	4.5	0.54	ug/kg	
108-88-3	Toluene	4.8	4.5	0.45	ug/kg	
79-01-6	Trichloroethylene	ND	4.5	0.45	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.5	0.90	ug/kg	
75-01-4	Vinyl chloride	ND	4.5	0.90	ug/kg	
1330-20-7	Xylene (total)	3.7	9.0	0.90	ug/kg	J
	TPH-GRO (C6-C10)	168	90	45	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-5'		
Lab Sample ID:	C23774-5	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	94%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-5'		
Lab Sample ID:	C23774-5	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37357.D	1	09/27/12	LB	09/26/12	OP6714	GGG989
Run #2							

	Initial Weight	Final Volume
Run #1	10.2 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.8	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.8	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	70%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-10'		
Lab Sample ID:	C23774-6	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19751.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.41 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	37	9.2	ug/kg	
71-43-2	Benzene	0.54	4.6	0.46	ug/kg	J
108-86-1	Bromobenzene	ND	4.6	0.46	ug/kg	
74-97-5	Bromochloromethane	ND	4.6	0.46	ug/kg	
75-27-4	Bromodichloromethane	ND	4.6	0.46	ug/kg	
75-25-2	Bromoform	ND	4.6	0.46	ug/kg	
104-51-8	n-Butylbenzene	ND	4.6	0.46	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.6	0.46	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.6	0.46	ug/kg	
108-90-7	Chlorobenzene	ND	4.6	0.46	ug/kg	
75-00-3	Chloroethane	ND	4.6	0.92	ug/kg	
67-66-3	Chloroform	ND	4.6	0.46	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.6	0.46	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.6	0.46	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.6	0.46	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.6	0.46	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.6	0.46	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.6	0.46	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.6	1.3	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.6	0.46	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.6	0.46	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.6	0.46	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.6	0.46	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.6	0.46	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.6	0.46	ug/kg	
124-48-1	Dibromochloromethane	ND	4.6	0.46	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.6	0.92	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.6	1.0	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.6	0.46	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.6	0.46	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.6	0.46	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.6	0.46	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-18-10'
Lab Sample ID: C23774-6
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/17/12
Date Received: 09/21/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.6	0.46	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.6	0.46	ug/kg	
100-41-4	Ethylbenzene	0.73	4.6	0.46	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	4.6	0.46	ug/kg	
591-78-6	2-Hexanone	ND	18	1.8	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.6	0.92	ug/kg	
98-82-8	Isopropylbenzene	ND	4.6	0.46	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.6	0.46	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	18	1.8	ug/kg	
74-83-9	Methyl bromide	ND	4.6	0.92	ug/kg	
74-87-3	Methyl chloride	ND	4.6	0.92	ug/kg	
74-95-3	Methylene bromide	ND	4.6	0.46	ug/kg	
75-09-2	Methylene chloride	ND	18	4.6	ug/kg	
78-93-3	Methyl ethyl ketone	ND	18	1.8	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.6	0.92	ug/kg	
91-20-3	Naphthalene	ND	4.6	0.92	ug/kg	
103-65-1	n-Propylbenzene	ND	4.6	0.46	ug/kg	
100-42-5	Styrene	ND	4.6	0.46	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.6	0.46	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	37	9.2	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.6	0.46	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.6	0.46	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.6	0.46	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.6	0.46	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.6	0.46	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.6	0.92	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.6	0.46	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.6	0.92	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.6	0.92	ug/kg	
127-18-4	Tetrachloroethylene	74.5	4.6	0.55	ug/kg	
108-88-3	Toluene	6.9	4.6	0.46	ug/kg	
79-01-6	Trichloroethylene	ND	4.6	0.46	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.6	0.92	ug/kg	
75-01-4	Vinyl chloride	ND	4.6	0.92	ug/kg	
1330-20-7	Xylene (total)	4.2	9.2	0.92	ug/kg	J
	TPH-GRO (C6-C10)	186	92	46	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-10'		
Lab Sample ID:	C23774-6	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		60-130%
460-00-4	4-Bromofluorobenzene	96%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-10'		
Lab Sample ID:	C23774-6	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37350.D	1	09/27/12	LB	09/24/12	OP6690	GGG989
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	74%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-15'		
Lab Sample ID:	C23774-7	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19752.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.15 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.9	0.49	ug/kg	
108-86-1	Bromobenzene	ND	4.9	0.49	ug/kg	
74-97-5	Bromochloromethane	ND	4.9	0.49	ug/kg	
75-27-4	Bromodichloromethane	ND	4.9	0.49	ug/kg	
75-25-2	Bromoform	ND	4.9	0.49	ug/kg	
104-51-8	n-Butylbenzene	ND	4.9	0.49	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.9	0.49	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.9	0.49	ug/kg	
108-90-7	Chlorobenzene	ND	4.9	0.49	ug/kg	
75-00-3	Chloroethane	ND	4.9	0.97	ug/kg	
67-66-3	Chloroform	ND	4.9	0.49	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.9	0.49	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.9	0.49	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.9	0.49	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.9	0.49	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.9	0.49	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.9	0.49	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.9	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.9	0.49	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.9	0.49	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.9	0.49	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.9	0.49	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.9	0.49	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.9	0.49	ug/kg	
124-48-1	Dibromochloromethane	ND	4.9	0.49	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.9	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.9	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.9	0.49	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.9	0.49	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.9	0.49	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB-18-15'
Lab Sample ID: C23774-7
Matrix: SO - Soil
Method: SW846 8260B
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Date Sampled: 09/17/12
Date Received: 09/21/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.9	0.49	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.9	0.49	ug/kg	
100-41-4	Ethylbenzene	ND	4.9	0.49	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.9	0.49	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.9	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.9	0.49	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.9	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.9	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.9	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.9	0.49	ug/kg	
75-09-2	Methylene chloride	ND	19	4.9	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.9	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.9	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.9	0.49	ug/kg	
100-42-5	Styrene	ND	4.9	0.49	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.9	0.49	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.9	0.49	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.9	0.49	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.9	0.49	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.9	0.49	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.9	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.9	0.49	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.9	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.9	0.97	ug/kg	
127-18-4	Tetrachloroethylene	74.3	4.9	0.58	ug/kg	
108-88-3	Toluene	4.3	4.9	0.49	ug/kg	J
79-01-6	Trichloroethylene	ND	4.9	0.49	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.9	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.9	0.97	ug/kg	
1330-20-7	Xylene (total)	2.3	9.7	0.97	ug/kg	J
	TPH-GRO (C6-C10)	160	97	49	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-15'		
Lab Sample ID:	C23774-7	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	97%		60-130%
460-00-4	4-Bromofluorobenzene	98%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-15'		
Lab Sample ID:	C23774-7	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37351.D	1	09/27/12	LB	09/24/12	OP6690	GGG989
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	61%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-20'		
Lab Sample ID:	C23774-8	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19753.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2	L19755.D	1	09/28/12	XB	n/a	n/a	VL627

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.20 g		
Run #2	7.92 g	5.0 ml	100 ul

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	38	9.6	ug/kg	
71-43-2	Benzene	ND	4.8	0.48	ug/kg	
108-86-1	Bromobenzene	ND	4.8	0.48	ug/kg	
74-97-5	Bromochloromethane	ND	4.8	0.48	ug/kg	
75-27-4	Bromodichloromethane	ND	4.8	0.48	ug/kg	
75-25-2	Bromoform	ND	4.8	0.48	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.48	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.48	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.48	ug/kg	
108-90-7	Chlorobenzene	ND	4.8	0.48	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.96	ug/kg	
67-66-3	Chloroform	ND	4.8	0.48	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.8	0.48	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.8	0.48	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.8	0.48	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.8	0.48	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.8	0.48	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.8	0.48	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.8	1.3	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.8	0.48	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.8	0.48	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.8	0.48	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.8	0.48	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.8	0.48	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.8	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	4.8	0.48	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.8	0.96	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.8	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.8	0.48	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.8	0.48	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.8	0.48	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-20'		
Lab Sample ID:	C23774-8	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
100-41-4	Ethylbenzene	ND	4.8	0.48	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	4.8	0.48	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.8	0.96	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.48	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.48	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.8	0.96	ug/kg	
74-87-3	Methyl chloride	ND	4.8	0.96	ug/kg	
74-95-3	Methylene bromide	ND	4.8	0.48	ug/kg	
75-09-2	Methylene chloride	ND	19	4.8	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.8	0.96	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.96	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.48	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.8	0.48	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	38	9.6	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.8	0.48	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.8	0.48	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.8	0.96	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	0.48	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.96	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.96	ug/kg	
127-18-4	Tetrachloroethylene	277 [b]	160	19	ug/kg	
108-88-3	Toluene	3.7	4.8	0.48	ug/kg	J
79-01-6	Trichloroethylene	ND	4.8	0.48	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.8	0.96	ug/kg	
75-01-4	Vinyl chloride	ND	4.8	0.96	ug/kg	
1330-20-7	Xylene (total)	1.1	9.6	0.96	ug/kg	J
	TPH-GRO (C6-C10) [c]	407	96	48	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	98%	60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-20'		
Lab Sample ID:	C23774-8	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%	101%	60-130%
460-00-4	4-Bromofluorobenzene	98%	101%	60-130%

(a) All results reported on a wet weight basis.
(b) Result is from Run# 2
(c) Atypical pattern; value primarily due to chlorinated compound(s).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-20'		
Lab Sample ID:	C23774-8	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37273.D	1	09/26/12	LB	09/24/12	OP6690	GGG987
Run #2							

	Initial Weight	Final Volume
Run #1	10.2 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	9.8	4.9	mg/kg	
	TPH (Mineral Spirits)	ND	9.8	4.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	64%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-25'		
Lab Sample ID:	C23774-9	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L19754.D	1	09/28/12	XB	n/a	n/a	VL627
Run #2							

	Initial Weight
Run #1	5.17 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	39	9.7	ug/kg	
71-43-2	Benzene	ND	4.8	0.48	ug/kg	
108-86-1	Bromobenzene	ND	4.8	0.48	ug/kg	
74-97-5	Bromochloromethane	ND	4.8	0.48	ug/kg	
75-27-4	Bromodichloromethane	ND	4.8	0.48	ug/kg	
75-25-2	Bromoform	ND	4.8	0.48	ug/kg	
104-51-8	n-Butylbenzene	ND	4.8	0.48	ug/kg	
135-98-8	sec-Butylbenzene	ND	4.8	0.48	ug/kg	
98-06-6	tert-Butylbenzene	ND	4.8	0.48	ug/kg	
108-90-7	Chlorobenzene	ND	4.8	0.48	ug/kg	
75-00-3	Chloroethane	ND	4.8	0.97	ug/kg	
67-66-3	Chloroform	ND	4.8	0.48	ug/kg	
95-49-8	o-Chlorotoluene	ND	4.8	0.48	ug/kg	
106-43-4	p-Chlorotoluene	ND	4.8	0.48	ug/kg	
56-23-5	Carbon tetrachloride	ND	4.8	0.48	ug/kg	
75-34-3	1,1-Dichloroethane	ND	4.8	0.48	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	4.8	0.48	ug/kg	
563-58-6	1,1-Dichloropropene	ND	4.8	0.48	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.8	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	4.8	0.48	ug/kg	
107-06-2	1,2-Dichloroethane	ND	4.8	0.48	ug/kg	
78-87-5	1,2-Dichloropropane	ND	4.8	0.48	ug/kg	
142-28-9	1,3-Dichloropropane	ND	4.8	0.48	ug/kg	
108-20-3	Di-Isopropyl ether	ND	4.8	0.48	ug/kg	
594-20-7	2,2-Dichloropropane	ND	4.8	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	4.8	0.48	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	4.8	0.97	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	4.8	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
541-73-1	m-Dichlorobenzene	ND	4.8	0.48	ug/kg	
95-50-1	o-Dichlorobenzene	ND	4.8	0.48	ug/kg	
106-46-7	p-Dichlorobenzene	ND	4.8	0.48	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-25'		
Lab Sample ID:	C23774-9	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	4.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	4.8	0.48	ug/kg	
100-41-4	Ethylbenzene	0.52	4.8	0.48	ug/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	4.8	0.48	ug/kg	
591-78-6	2-Hexanone	ND	19	1.9	ug/kg	
87-68-3	Hexachlorobutadiene	ND	4.8	0.97	ug/kg	
98-82-8	Isopropylbenzene	ND	4.8	0.48	ug/kg	
99-87-6	p-Isopropyltoluene	ND	4.8	0.48	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	19	1.9	ug/kg	
74-83-9	Methyl bromide	ND	4.8	0.97	ug/kg	
74-87-3	Methyl chloride	ND	4.8	0.97	ug/kg	
74-95-3	Methylene bromide	ND	4.8	0.48	ug/kg	
75-09-2	Methylene chloride	ND	19	4.8	ug/kg	
78-93-3	Methyl ethyl ketone	ND	19	1.9	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	4.8	0.97	ug/kg	
91-20-3	Naphthalene	ND	4.8	0.97	ug/kg	
103-65-1	n-Propylbenzene	ND	4.8	0.48	ug/kg	
100-42-5	Styrene	ND	4.8	0.48	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	4.8	0.48	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	39	9.7	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	4.8	0.48	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.8	0.48	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	4.8	0.48	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	4.8	0.48	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	4.8	0.97	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	0.48	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	4.8	0.97	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	4.8	0.97	ug/kg	
127-18-4	Tetrachloroethylene	23.0	4.8	0.58	ug/kg	
108-88-3	Toluene	4.7	4.8	0.48	ug/kg	J
79-01-6	Trichloroethylene	ND	4.8	0.48	ug/kg	
75-69-4	Trichlorofluoromethane	ND	4.8	0.97	ug/kg	
75-01-4	Vinyl chloride	ND	4.8	0.97	ug/kg	
1330-20-7	Xylene (total)	3.2	9.7	0.97	ug/kg	J
	TPH-GRO (C6-C10)	67.4	97	48	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-25'		
Lab Sample ID:	C23774-9	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		60-130%
460-00-4	4-Bromofluorobenzene	99%		60-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB-18-25'		
Lab Sample ID:	C23774-9	**Date Sampled:**	09/17/12
Matrix:	SO - Soil	**Date Received:**	09/21/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG37274.D	1	09/26/12	LB	09/24/12	OP6690	GGG987
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	58%		45-140%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Top Shelf in Fridge

ACCUTEST LABORATORIES

CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201
RRMCASC515

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest NC Job #: C C23774

Client / Reporting Information | **Project Information** | **Requested Analysis** | **Matrix Codes**

Company Name: RRM
Address:
City / State / Zip:
Project Contact: Matt Paulus
Phone #:
Samplers's Name: Wills

Project Name: ~~RRM~~ SunRise Cleaners
Street: Baldwin
City / State: Burlingame
Project #: KCE 565
EMAIL:
Client Purchase Order #:

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260 VOC's	8260 TPHG	VOA 8015 TPHD	LAB USE ONLY
-1	SB-17-5'	9/17	1419	WJD	SO	1					X				X	X	X	
-2	SB-17-10.5-11	9/17	1436		SO													
-3	SB-17-18'	9/17	1455		SO													
-4	SB-17-25'	9/17	15:14		SO													
-5	SB-18-5'	9/17	16:49		SO													
-6	SB-18-10'	9/17	17:00		SO													
-7	SB-18-15'	9/17	17:15		SO													
-8	SB-18-20'	9/17	17:20		SO													
-9	SB-18-25'	9/17	17:34		SO													

Turnaround Time (Business days)

- [ ] Standard TAT 15 Business Days — Approved By / Date:
- [ ] 10 Day (Workload dependent)
- [X] 5 Day (Workload dependent) Std
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [X] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Wills	9/20 1233	Jessica Campos	Jessica Campos	21Sep12/0932	Mike Mansfield
2						
3	Mike Mansfield	9/21/12 10:20	1026 9-21-12			
4						
5				Custody Seal #	Appropriate Bottle / Preservative Y/N	Headspace Y/N/NA — On Ice Y/N — Cooler Temp. 2.0+0.1=2.1 °C

Labels match COC Y/N — Separate Receiving Check List used: Y/N

C23774: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C23774 **Client:** RRM **Project:** SUNRISE CLEANERS

Date / Time Received: 9/21/2012 **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (2/2.1); 0

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR Gun		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☐		☐	☑

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments Samples checked off for analysis as per client; ek 09/21/12

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C23774: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB	L19745.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB	L19745.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	
	TPH-GRO (C6-C10)	ND	100	50	ug/kg	

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB	L19745.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	60-130%
2037-26-5	Toluene-D8	100%	60-130%
460-00-4	4-Bromofluorobenzene	99%	60-130%

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB2	L19759.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23925-6MS, C23925-6MSD

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB2	L19759.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23925-6MS, C23925-6MSD

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	
	TPH-GRO (C6-C10)	ND	100	50	ug/kg	

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-MB2	L19759.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23925-6MS, C23925-6MSD

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	60-130%
2037-26-5	Toluene-D8	100%	60-130%
460-00-4	4-Bromofluorobenzene	101%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-BS	L19742.D	1	09/28/12	XB	n/a	n/a	VL627
VL627-BSD	L19743.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	158	99	168	105	6	60-130/30
71-43-2	Benzene	40	39.0	98	40.6	102	4	60-130/30
108-86-1	Bromobenzene	40	38.1	95	39.7	99	4	60-130/30
74-97-5	Bromochloromethane	40	39.6	99	41.0	103	3	60-130/30
75-27-4	Bromodichloromethane	40	39.3	98	40.0	100	2	60-130/30
75-25-2	Bromoform	40	38.5	96	39.6	99	3	60-130/30
104-51-8	n-Butylbenzene	40	38.4	96	41.5	104	8	60-130/30
135-98-8	sec-Butylbenzene	40	38.7	97	41.5	104	7	60-130/30
98-06-6	tert-Butylbenzene	40	38.2	96	41.0	103	7	60-130/30
108-90-7	Chlorobenzene	40	38.9	97	40.0	100	3	60-130/30
75-00-3	Chloroethane	40	39.3	98	40.0	100	2	60-130/30
67-66-3	Chloroform	40	39.4	99	40.6	102	3	60-130/30
95-49-8	o-Chlorotoluene	40	36.5	91	41.7	104	13	60-130/30
106-43-4	p-Chlorotoluene	40	38.0	95	40.5	101	6	60-130/30
56-23-5	Carbon tetrachloride	40	38.8	97	41.9	105	8	60-130/30
75-34-3	1,1-Dichloroethane	40	39.1	98	40.8	102	4	60-130/30
75-35-4	1,1-Dichloroethylene	40	39.3	98	42.5	106	8	60-130/30
563-58-6	1,1-Dichloropropene	40	38.6	97	42.2	106	9	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	40	37.7	94	38.2	96	1	60-130/30
106-93-4	1,2-Dibromoethane	40	39.0	98	39.5	99	1	60-130/30
107-06-2	1,2-Dichloroethane	40	38.8	97	39.2	98	1	60-130/30
78-87-5	1,2-Dichloropropane	40	39.6	99	41.0	103	3	60-130/30
142-28-9	1,3-Dichloropropane	40	39.4	99	39.5	99	0	60-130/30
108-20-3	Di-Isopropyl ether	40	39.5	99	40.9	102	3	60-130/30
594-20-7	2,2-Dichloropropane	40	39.7	99	41.9	105	5	60-130/30
124-48-1	Dibromochloromethane	40	38.4	96	39.8	100	4	60-130/30
75-71-8	Dichlorodifluoromethane	40	37.5	94	38.1	95	2	60-130/30
156-59-2	cis-1,2-Dichloroethylene	40	39.0	98	40.1	100	3	60-130/30
10061-01-5	cis-1,3-Dichloropropene	40	38.7	97	40.0	100	3	60-130/30
541-73-1	m-Dichlorobenzene	40	38.5	96	40.2	101	4	60-130/30
95-50-1	o-Dichlorobenzene	40	37.8	95	39.4	99	4	60-130/30
106-46-7	p-Dichlorobenzene	40	38.4	96	39.9	100	4	60-130/30
156-60-5	trans-1,2-Dichloroethylene	40	39.2	98	41.4	104	5	60-130/30
10061-02-6	trans-1,3-Dichloropropene	40	38.9	97	39.3	98	1	60-130/30
100-41-4	Ethylbenzene	40	39.3	98	40.8	102	4	60-130/30
637-92-3	Ethyl tert-Butyl Ether	40	39.4	99	40.3	101	2	60-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-BS	L19742.D	1	09/28/12	XB	n/a	n/a	VL627
VL627-BSD	L19743.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	154	96	158	99	3	60-130/30
87-68-3	Hexachlorobutadiene	40	37.8	95	39.6	99	5	60-130/30
98-82-8	Isopropylbenzene	40	39.1	98	41.0	103	5	60-130/30
99-87-6	p-Isopropyltoluene	40	38.5	96	41.1	103	7	60-130/30
108-10-1	4-Methyl-2-pentanone	160	151	94	158	99	5	60-130/30
74-83-9	Methyl bromide	40	39.9	100	40.8	102	2	60-130/30
74-87-3	Methyl chloride	40	39.3	98	39.9	100	2	60-130/30
74-95-3	Methylene bromide	40	39.4	99	40.2	101	2	60-130/30
75-09-2	Methylene chloride	40	35.8	90	37.2	93	4	60-130/30
78-93-3	Methyl ethyl ketone	160	158	99	162	101	3	60-130/30
1634-04-4	Methyl Tert Butyl Ether	40	39.1	98	40.0	100	2	60-130/30
91-20-3	Naphthalene	40	37.6	94	39.4	99	5	60-130/30
103-65-1	n-Propylbenzene	40	38.4	96	41.3	103	7	60-130/30
100-42-5	Styrene	40	39.4	99	40.1	100	2	60-130/30
994-05-8	Tert-Amyl Methyl Ether	40	39.3	98	40.1	100	2	60-130/30
75-65-0	Tert Butyl Alcohol	200	191	96	199	100	4	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	40	39.2	98	40.0	100	2	60-130/30
71-55-6	1,1,1-Trichloroethane	40	39.2	98	42.0	105	7	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	40	38.4	96	40.3	101	5	60-130/30
79-00-5	1,1,2-Trichloroethane	40	39.2	98	39.9	100	2	60-130/30
87-61-6	1,2,3-Trichlorobenzene	40	38.3	96	38.8	97	1	60-130/30
96-18-4	1,2,3-Trichloropropane	40	39.1	98	39.7	99	2	60-130/30
120-82-1	1,2,4-Trichlorobenzene	40	38.0	95	39.2	98	3	60-130/30
95-63-6	1,2,4-Trimethylbenzene	40	38.9	97	41.0	103	5	60-130/30
108-67-8	1,3,5-Trimethylbenzene	40	38.5	96	41.1	103	7	60-130/30
127-18-4	Tetrachloroethylene	40	38.6	97	41.0	103	6	60-130/30
108-88-3	Toluene	40	38.9	97	40.4	101	4	60-130/30
79-01-6	Trichloroethylene	40	38.6	97	40.6	102	5	60-130/30
75-69-4	Trichlorofluoromethane	40	38.8	97	39.2	98	1	60-130/30
75-01-4	Vinyl chloride	40	38.5	96	39.1	98	2	60-130/30
1330-20-7	Xylene (total)	120	118	98	122	102	3	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	102%	60-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-BS	L19742.D	1	09/28/12	XB	n/a	n/a	VL627
VL627-BSD	L19743.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	100%	100%	60-130%
460-00-4	4-Bromofluorobenzene	101%	101%	60-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL627-LCS	L19744.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Spike ug/kg	LCS ug/kg	LCS %	Limits
	TPH-GRO (C6-C10)	250	282	113	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	60-130%
2037-26-5	Toluene-D8	101%	60-130%
460-00-4	4-Bromofluorobenzene	100%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23925-6MS	L19762.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6MSD	L19763.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6	L19761.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	C23925-6 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		159	218	137* [a]	210	133* [a]	4	60-130/30
71-43-2	Benzene	ND		39.8	39.7	100	37.1	94	7	60-130/30
108-86-1	Bromobenzene	ND		39.8	38.1	96	37.0	94	3	60-130/30
74-97-5	Bromochloromethane	ND		39.8	41.5	104	40.4	103	3	60-130/30
75-27-4	Bromodichloromethane	ND		39.8	41.2	104	39.7	101	4	60-130/30
75-25-2	Bromoform	ND		39.8	45.7	115	42.7	108	7	60-130/30
104-51-8	n-Butylbenzene	ND		39.8	37.3	94	34.9	89	7	60-130/30
135-98-8	sec-Butylbenzene	ND		39.8	38.4	97	36.3	92	6	60-130/30
98-06-6	tert-Butylbenzene	ND		39.8	40.3	101	38.0	97	6	60-130/30
108-90-7	Chlorobenzene	ND		39.8	39.0	98	37.4	95	4	60-130/30
75-00-3	Chloroethane	ND		39.8	40.9	103	38.4	98	6	60-130/30
67-66-3	Chloroform	ND		39.8	41.0	103	38.2	97	7	60-130/30
95-49-8	o-Chlorotoluene	ND		39.8	39.6	100	37.2	94	6	60-130/30
106-43-4	p-Chlorotoluene	ND		39.8	37.6	95	36.3	92	4	60-130/30
56-23-5	Carbon tetrachloride	ND		39.8	41.7	105	38.7	98	7	60-130/30
75-34-3	1,1-Dichloroethane	ND		39.8	41.2	104	37.9	96	8	60-130/30
75-35-4	1,1-Dichloroethylene	ND		39.8	41.5	104	38.6	98	7	60-130/30
563-58-6	1,1-Dichloropropene	ND		39.8	41.4	104	38.7	98	7	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	ND		39.8	46.7	117	45.6	116	2	60-130/30
106-93-4	1,2-Dibromoethane	ND		39.8	44.4	112	42.6	108	4	60-130/30
107-06-2	1,2-Dichloroethane	ND		39.8	42.6	107	40.7	103	5	60-130/30
78-87-5	1,2-Dichloropropane	ND		39.8	40.6	102	39.6	101	2	60-130/30
142-28-9	1,3-Dichloropropane	ND		39.8	43.0	108	41.5	105	4	60-130/30
108-20-3	Di-Isopropyl ether	ND		39.8	41.6	105	39.0	99	6	60-130/30
594-20-7	2,2-Dichloropropane	ND		39.8	40.4	102	37.0	94	9	60-130/30
124-48-1	Dibromochloromethane	ND		39.8	41.9	105	40.3	102	4	60-130/30
75-71-8	Dichlorodifluoromethane	ND		39.8	38.2	96	35.8	91	6	60-130/30
156-59-2	cis-1,2-Dichloroethylene	ND		39.8	39.9	100	37.4	95	6	60-130/30
10061-01-5	cis-1,3-Dichloropropene	ND		39.8	41.1	103	39.0	99	5	60-130/30
541-73-1	m-Dichlorobenzene	ND		39.8	38.2	96	36.3	92	5	60-130/30
95-50-1	o-Dichlorobenzene	ND		39.8	39.1	98	37.1	94	5	60-130/30
106-46-7	p-Dichlorobenzene	ND		39.8	38.0	96	36.4	92	4	60-130/30
156-60-5	trans-1,2-Dichloroethylene	ND		39.8	40.2	101	38.5	98	4	60-130/30
10061-02-6	trans-1,3-Dichloropropene	ND		39.8	41.0	103	39.6	101	3	60-130/30
100-41-4	Ethylbenzene	ND		39.8	39.7	100	37.9	96	5	60-130/30
637-92-3	Ethyl tert-Butyl Ether	ND		39.8	42.6	107	39.9	101	7	60-130/30

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23925-6MS	L19762.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6MSD	L19763.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6	L19761.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	C23925-6 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		159	202	127	195	124	4	60-130/30
87-68-3	Hexachlorobutadiene	ND		39.8	31.9	80	30.4	77	5	60-130/30
98-82-8	Isopropylbenzene	ND		39.8	40.0	101	37.8	96	6	60-130/30
99-87-6	p-Isopropyltoluene	ND		39.8	38.2	96	36.0	91	6	60-130/30
108-10-1	4-Methyl-2-pentanone	ND		159	199	125	192	122	4	60-130/30
74-83-9	Methyl bromide	ND		39.8	40.6	102	37.9	96	7	60-130/30
74-87-3	Methyl chloride	ND		39.8	34.9	88	33.5	85	4	60-130/30
74-95-3	Methylene bromide	ND		39.8	43.4	109	42.0	107	3	60-130/30
75-09-2	Methylene chloride	ND		39.8	38.0	96	37.3	95	2	60-130/30
78-93-3	Methyl ethyl ketone	ND		159	212	133* [a]	201	128	5	60-130/30
1634-04-4	Methyl Tert Butyl Ether	ND		39.8	44.2	111	41.7	106	6	60-130/30
91-20-3	Naphthalene	ND		39.8	42.9	108	41.7	106	3	60-130/30
103-65-1	n-Propylbenzene	ND		39.8	38.6	97	36.5	93	6	60-130/30
100-42-5	Styrene	ND		39.8	39.4	99	37.5	95	5	60-130/30
994-05-8	Tert-Amyl Methyl Ether	ND		39.8	43.0	108	40.5	103	6	60-130/30
75-65-0	Tert Butyl Alcohol	ND		199	247	124	248	126	0	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	ND		39.8	40.0	101	38.1	97	5	60-130/30
71-55-6	1,1,1-Trichloroethane	ND		39.8	41.9	105	38.7	98	8	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	ND		39.8	42.5	107	39.3	100	8	60-130/30
79-00-5	1,1,2-Trichloroethane	ND		39.8	43.7	110	42.4	108	3	60-130/30
87-61-6	1,2,3-Trichlorobenzene	ND		39.8	37.7	95	35.2	89	7	60-130/30
96-18-4	1,2,3-Trichloropropane	ND		39.8	46.9	118	45.6	116	3	60-130/30
120-82-1	1,2,4-Trichlorobenzene	ND		39.8	36.3	91	33.8	86	7	60-130/30
95-63-6	1,2,4-Trimethylbenzene	ND		39.8	38.5	97	36.5	93	5	60-130/30
108-67-8	1,3,5-Trimethylbenzene	ND		39.8	38.4	97	36.8	93	4	60-130/30
127-18-4	Tetrachloroethylene	ND		39.8	64.8	163* [a]	63.5	161* [a]	2	60-130/30
108-88-3	Toluene	ND		39.8	39.3	99	37.1	94	6	60-130/30
79-01-6	Trichloroethylene	ND		39.8	42.0	106	41.9	106	0	60-130/30
75-69-4	Trichlorofluoromethane	ND		39.8	42.1	106	39.1	99	7	60-130/30
75-01-4	Vinyl chloride	ND		39.8	42.3	106	40.5	103	4	60-130/30
1330-20-7	Xylene (total)	ND		119	118	99	113	96	4	60-130/30

CAS No.	Surrogate Recoveries	MS	MSD	C23925-6	Limits
1868-53-7	Dibromofluoromethane	104%	103%	98%	60-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C23925-6MS	L19762.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6MSD	L19763.D	1	09/28/12	XB	n/a	n/a	VL627
C23925-6	L19761.D	1	09/28/12	XB	n/a	n/a	VL627

The QC reported here applies to the following samples: **Method:** SW846 8260B

C23774-1, C23774-2, C23774-3, C23774-4, C23774-5, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Surrogate Recoveries	MS	MSD	C23925-6	Limits
2037-26-5	Toluene-D8	98%	99%	99%	60-130%
460-00-4	4-Bromofluorobenzene	102%	101%	100%	60-130%

(a) Outside laboratory control limits.

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6690-MB	HH026041.D	1	09/24/12	JH	09/24/12	OP6690	GHH815

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-1, C23774-2, C23774-3, C23774-4, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	86%	45-140%

Method Blank Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6714-MB	GG37354.D	1	09/27/12	LB	09/26/12	OP6714	GGG989

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-5

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Mineral Spirits)	ND	10	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	93%	45-140%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6690-BS	HH026039.D	1	09/24/12	JH	09/24/12	OP6690	GHH815
OP6690-BSD	HH026040.D	1	09/24/12	JH	09/24/12	OP6690	GHH815

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-1, C23774-2, C23774-3, C23774-4, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	100	66.2	66	71.2	71	7	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	81%	85%	45-140%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6714-BS	GG37355.D	1	09/27/12	LB	09/26/12	OP6714	GGG989
OP6714-BSD	GG37356.D	1	09/27/12	LB	09/26/12	OP6714	GGG989

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-5

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	100	81.8	82	80.0	80	2	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	94%	92%	45-140%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6690-MS	GG37251.D	1	09/25/12	LB	09/24/12	OP6690	GGG987
OP6690-MSD	GG37252.D	1	09/26/12	LB	09/24/12	OP6690	GGG987
C23769-10	GG37288.D	1	09/26/12	LB	09/24/12	OP6690	GGG987

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-1, C23774-2, C23774-3, C23774-4, C23774-6, C23774-7, C23774-8, C23774-9

CAS No.	Compound	C23769-10 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	ND		98.5	73.4	75	75.8	76	3	45-140/30

CAS No.	Surrogate Recoveries	MS	MSD	C23769-10	Limits
630-01-3	Hexacosane	75%	80%	75%	45-140%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C23774
Account: RRMCASC Remediation Risk Management
Project: Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6714-MS	GG37379.D	1	09/28/12	LB	09/26/12	OP6714	GGG989
OP6714-MSD	GG37380.D	1	09/28/12	LB	09/26/12	OP6714	GGG989
C23860-18	GG37378.D	1	09/28/12	LB	09/26/12	OP6714	GGG989

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C23774-5

CAS No.	Compound	C23860-18 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	ND		100	78.2	78	55.4	56	34* [a]	45-140/30

CAS No.	Surrogate Recoveries	MS	MSD	C23860-18	Limits
630-01-3	Hexacosane	86%	47%	71%	45-140%

(a) Outside laboratory control limits.

* = Outside of Control Limits.

2560 SOQUEL AVENUE, SUITE 202
SANTA CRUZ, CALIFORNIA 95062
TEL: 831.475.8141
FAX: 831.475.8249

FIELD DATA SHEET

Client: Sunrise Cleaners	Project #: KCE565
Job Address: 235 Baldwin Ave	Date: 8-23-11 to
Weather Conditions: Sunny	Personnel: C Townsend
Equipment on site: Field equipment, small tools	
Arrival Time: 0800 (8-23), 0700 (8-24), 0800 (8-25)	
Departure Time: 1715 (8-23), 1745 (8-24), 1745 (8-25)	

FIELD NOTES:

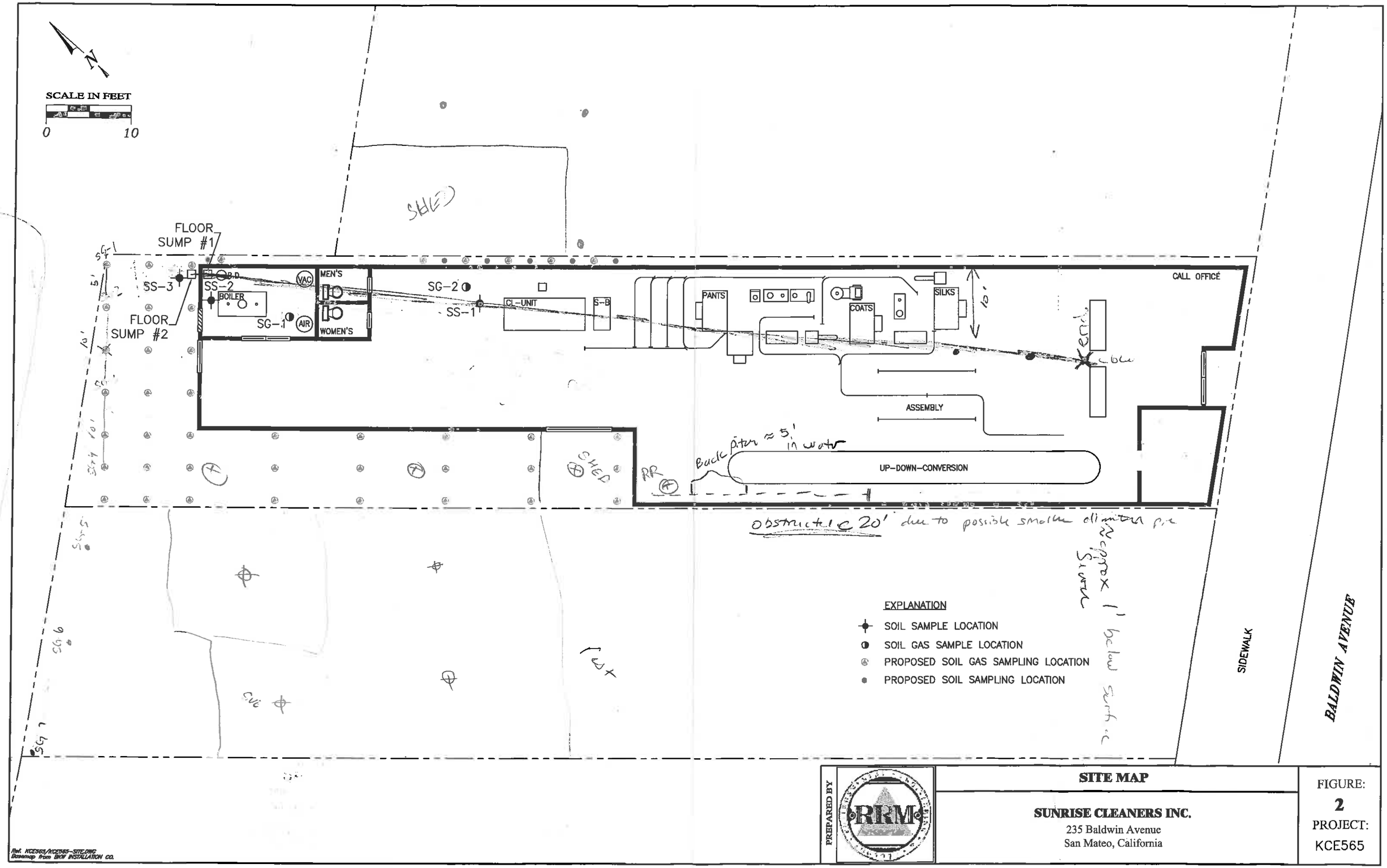
8-23 Arrive on site; meet w/ proprietor of Sunrise Cleaners and inform her of scope of work. Meet w/ Optimal Tech. driller; discuss site health & safety and sign SHSP. Scope drilling locations. Set up on SG-1 on east corner of parcel behind Cleans building. Purge/Sample SG-1. Set up on SG-2. Discuss w/ RK location strategy based on anticipated results. Install probes along curb behind 233 + 235 Baldwin; step out and install probes in alley as/ contamination is present beyond buildings. Install probes in alley to behind carport of Mateo Apts. Install 12 probes and collect 1 duplicate sample ( ). Patch boreholes, replace fencing, leave site.

8-24 Arrive on site and scope location behind Apt carport, adjacent to 235 Baldwin. Install SG-14 in parking lot adjacent to 235 Baldwin building, in front of shed. Install 4 step-out probes in same area SG-15, 16, 17, 18. Patch boreholes and move to area betwn 233 + 235 Baldwin. Install probe inside 235 Baldwin in north half of building near machine. Install step-out probes in southwest corner of Mateo Apts.

8-25 Arrive on site and set up for probe installation in backyard of 233 Baldwin, and inside building at 235 Baldwin. Install probes in courtyard of Mateo Apts. Total points installed: 41.

- Sewer evaluation. Meet w/ plumber from O'Grady to locate sewer and document interior / location of pipe. Attempt through toilet - line (main) leads to Baldwin. Attempt to use sump inside boiler room, but pipe is vertical and makes turn at bottom. Closed-off pipe inside sump outside appears to be cleanout - run line through and hit obstruction / turn at counter area inside store. Map locations of approximate sewer direction.

Signature:



PREPARED BY RRM

SITE MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: **2**
PROJECT: KCE565

KELLEHER & ASSOCIATES
Environmental Mgmt LLC

5655 Silver Creek Valley Road
PMB 281
San Jose, CA 95138
408-677-3307 (P)
408-677-3272 (F)
bkellehr@ix.netcom.com

July 12, 2016

Mark Johnson
Toxics Cleanup Division , San Francisco Regional-
Water Quality Control Board (regional board)
1515 Clay Street, Suite 1400
California RWQCB, SF Bay Region
Oakland, CA 94612

Release Site address: 233 Baldwin Avenue, San Mateo, CA
Re: Technical Report Submittal: *System Installation, Startup-Up, and Completion of Interim Remedial Sparging Enhanced Soil Vapor Extraction and Groundwater and Soil Gas Monitoring,* July 11, 2016

Dear Mr. Johnson:

Please find enclosed a copy of the above-referenced report in connection with the subject release site (Site) prepared by Remediation Risk Management, Inc., Santa Cruz, CA (RRM). As an authorized representative of the current property owner, I have reviewed the enclosed document and declare under penalty of perjury that the information contained in the document is true and correct to the best of my knowledge.

The report covers the tasks for 233 Baldwin that were proposed in RRM's August 28, 2014, joint workplan for conducting interim remedial measures of Stoddard solvent impacts at 233 Baldwin and chlorinated solvent impacts at 235 Baldwin. Because there is commingling of the plumes created by historic dry cleaning operations, the regional board is providing joint oversight and had previously approved the proposed IRM work scope in a March 13, 2014 letter. The report also covers two joint 233/235 groundwater monitoring events for eleven monitoring wells and fourteen remediation wells conducted in February 2015 and March 2016 as well as a baseline soil gas monitoring event conducted for sixteen vapor monitoring wells in April 2015. Four of the soil vapor wells were also tested in December 2015 with the SVE system in operation as part of zone-of-influence monitoring.

In April 2006 and November 2007 approximately 38 bank yards of contaminated soil were excavated/off-hauled to the extent practicable during tank pull events and replaced with clean soils. The primary goal of the current work was to complete the remediation of the Stoddard-solvent-impacted source areas to the rear of 233 Baldwin LUFT Site to the extent practicable as quickly as possible in positioning the Site for low-threat closure under guidelines formally adopted by the State Water Resource Control Board in May 2012. This included remediating suspected free product in the zone of most heavily impacted perched groundwater and the associated smear zone as well as a small area of inaccessible residual contamination in the vadose zone.

Toward this end, in late 2014 and early 2015, RRM procured and installed unit processes for soil vapor extraction (SVE) (300 cfm claw vacuum pump) and air sparging (50 cfm rotary screw compressor) within the vacant rear building at 233 Baldwin. They started up the SVE system in

mid July 2015 and continued operations through mid December 2015 removing approximately 530 pounds of vapor phase petroleum hydrocarbons via a three-stage carbon treatment train. At this point, the influent loading as TPH-gasoline (TPHg) had fallen from about 10 pounds per day to 1 pound per day. RRM then commenced air sparging and operated an additional three weeks through January 6, 2016, in the sparging-enhanced SVE mode (SESVE) removing an estimated additional 30 pounds of TPHg. RRM conducted six hours of rebound testing on March 23, 2016, and observed a large spike in the chlorinated solvent loadings but no increase in TPHg. They restarted the system in the SESVE mode on March 31, 2016, and ran for three additional weeks. By April 26, 2016, the mass removal rate had declined from 1 pound per day to 0.3 pound per day at which point RRM concluded SESVE operations for 233 Baldwin.

The RRM report ends with the following conclusions:

1. **The six-plus months SESVE operations reduced dissolved Stoddard solvent levels in the subsurface within the area of influence partly by advective transport (about 560 pounds removed) and partly by insitu microbial degradation.**
2. **The six-plus months SESVE operations reduced PCE levels in the subsurface by advective transport within the area of influence (about 28 pounds removed).**
3. **SVE and air sparge operations have reached the point of diminishing returns for Stoddard solvent removal.**
4. **Continued SVE and air sparge operations can be used to remediate the subsurface PCE contamination emanating from 235 Baldwin and will further remediate the Stoddard solvent contamination.**

On the basis of these conclusions, RRM recommended the conduct of confirmation soil sampling to establish that the top 10 feet of soils is adequately remediated. Subject to regional board approval of the proposed sampling plan, RRM is authorized to proceed with this work. Anticipating prompt regional board approval, we anticipate that RRM will present the confirmation soil sampling data in a risk based closure summary report by the end of the third quarter 2016 and that the regional board will find grounds to grant site closure by the end of the year.

Thank you for your continuing courtesy and cooperation in this matter.

Sincerely,

Brian Kelleher
Project Coordinator/Authorized Representative

Cc with enclosure via e-mail: Marc Mullaney, San Mateo County Groundwater Protection Program (also via Geotracker); Mara Lewis, FFIC, Mark Plevin, Esq., (outside counsel for FFIC), Special Master William Nagle, Esq; Michael and Grace Chang; Pamela and Robert Perez, owner of an adjacent property to the north; Carl Knudsen, Mt View Commercial Properties (manager of an adjacent property to the west), Robert Goodman, Esq. (outside counsel for Mt View Commercial Properties). Cover letter only via e-mail: Julie Avanto, Matt Kaempf and Matt Paulus, RRM.

July 11, 2016
RRM Project # KCE565

Michael Chang
c/o Brian Kelleher
Kelleher & Associates Environmental Mgmt LLC
5655 Silver Creek Valley Road
PMB 281
San Jose, CA 95138

Re: ***System Installation***, ***Start-Up, and Completion of Interim Remedial Sparging Enhanced Soil Vapor Extraction and Groundwater and Soil Vapor Monitoring***
Former Sunrise Cleaners
233 Baldwin Avenue
San Mateo, California
RWQCB # 41S0188

Dear Mr. Chang:

This report, prepared by RRM, Inc. (RRM), presents the results of the interim remediation work and groundwater and soil vapor monitoring at the above-referenced Site (Figures 1 and 2) during the period from September 2014 through April 2016. The work was proposed in RRM's August 28, 2014 *Off-Site Investigation, Groundwater Monitoring, Remediation Well Installation, and Feasibility Testing Report; and Work Plan to Implement Interim Remedial Measures*. The San Francisco Regional Water Quality Control Board (RWQCB) had previously approved the Interim Remedial Measures (IRM) work in a March 13, 2014 letter.

The current phase of work was conducted to clean up the remaining source area pollution related to the historic accidental release(s) of Stoddard solvent from the 233 Baldwin Avenue Site and included minor incidental remediation of the historic accidental tetrachloroethene (PCE) releases from the adjoining 235 Baldwin Avenue site. Both cases are under concurrent RWQCB oversight due to the commingled nature of the respective Stoddard solvent and halogenated volatile organic compounds (HVOC) plumes. Under the approved August 28, 2014 workplan, both the 233 and 235 Baldwin Avenue parcels are to be remediated as quickly and cost effectively as possible using combinations of convention remedial processes including excavation/off haul, soil vapor extraction (SVE), air sparging (AS) and groundwater extraction. The work is to commence at 233 Baldwin Avenue where contaminated soils were already removed to the extent practicable in 2006 and 2007 during tank removal events (Attachment A).

Work completed for the 233 Baldwin Avenue parcel between September 2014 and April 2016 includes installation, startup, and full-scale operation of soil vapor extraction (SVE) and air sparging unit processes and two rounds of joint groundwater monitoring. This report includes a summary of Site background information and prior investigation and remediation work, as well as a description and summary of the current phase of work, and ends with conclusions and recommendations. Descriptions of field procedures and laboratory methods are included in Attachment B

Work completed for the 235 Baldwin Avenue parcel between September 2014 and March 2016 includes two joint groundwater monitoring events and installation and baseline monitoring of eleven soil vapor monitoring points at exterior locations to 5 feet below ground surface (bgs) and five points to 1 foot bgs at interior locations. This work is covered in detail in a report in preparation for the 235 Baldwin Avenue site, but the groundwater and soil gas data are also provided here in figures and tables. Prior work included the installation of three monitoring wells intercepting the deeper water bearing zone (MW-8, 9, 10), one well intercepting the perched zone (MW-11) and five remediation wells all located in the rear yard of 235 Baldwin Avenue (AS-5, AS-6, AS-7, SVE-6, and EW-1).

PRIMARY OBJECTIVE OF THE CURRENT PHASE OF WORK

The main goal of the current phase of work was to complete the remediation of the Stoddard-solvent impacted source areas to the rear of 233 Baldwin Avenue leaking underground fuel tank (LUFT) Site to the extent practicable in positioning the Site for low-threat closure under guidelines formally adopted by the SWRCB in May 2012. This included remediating the zone of most heavily impacted perched groundwater and the associated smear zone as well as a small area of residual contamination in the vadose zone.

SITE DESCRIPTION AND HISTORY

The Site is located in downtown San Mateo at 233 Baldwin Avenue between North San Mateo Drive and North Ellsworth Avenue (Figure 1). The Site comprises a 30-foot wide by 130-foot long parcel fronting the west side of Baldwin Avenue. The parcel to the west at 22 N. San Mateo Drive is occupied by Mateo Garden Apartments, a U-shaped single-story apartment building with a large courtyard area, an in-ground swimming pool, and a rear parking area accessed by two driveways. The parcel to the north at 235 Baldwin Avenue is a dry cleaner. The parcel to the south at 210 Baldwin Avenue is a two-story office building. Mr. Michael Chang owns both the Site and the adjacent property to the north at 235 Baldwin Avenue. Mr. Chang purchased both properties in December 1977 from Sunrise Cleaners Inc., a dry cleaning business founded in the late 1800s, that was owned and operated by three Yamaguchi brothers and their father of San Mateo that are all deceased.

Existing Site improvements include two structures that were built by the Yamaguchis in about 1930, including a main building fronting Baldwin Avenue and a separate 12-foot wide by 30-foot long two-room building at the rear of the property. The existing building at 235 Baldwin was built in 1936 and was originally used only for pressing and folding clothes.

Mr. Chang continued operating the Sunrise Cleaners business through February 8, 1981, when he sold the business to another party and then leased both properties. By this time he had moved the Sunrise Cleaners storefront to 235 Baldwin Avenue. Since February 1981, Sunrise Cleaners operations have been restricted just to the 235 Baldwin Avenue property and the 233 Baldwin Avenue property has been leased to various tenants; the recently departed tenant, Bella Mangiata Café/Restaurant, leased the property from 1991 to September 2015.

From 1930 to February 1981 the front building at 233 Baldwin Avenue was the Sunrise Cleaners storefront. From 1930 to approximately September 1969, the rear two-room building housed the dry-cleaning equipment and a boiler room. Stoddard solvent was used in dry cleaning operations during this time period.

By September 1969, Sunrise Cleaners had transferred all dry-cleaning operations to the rear section of the building at 235 Baldwin Avenue and was using the rear building at 233 Baldwin Avenue only for storage. During this transfer, Sunrise Cleaners switched to the use of the dry cleaning solvent PCE, which was consistent with the retail dry cleaning industry at this time. There is no known use of PCE at 233 Baldwin Avenue and no known use of Stoddard solvent at 235 Baldwin Avenue.

When Mr. Chang purchased the Site in December 1977 he was not aware that the dry cleaning unit processes installed when the facility was constructed in 1930 included two vertical steel underground storage tanks (USTs) used to store virgin Stoddard solvent, a third vertical steel UST used to store spent Stoddard solvent, and a fourth horizontal steel UST used to store heating oil. These tanks, which were located in the backyard area of the Site, were presumably abandoned in approximately September 1969 when the cleaning operations were transferred to 235 Baldwin Avenue. From the conditions encountered during their removal, the tanks appear to have been pumped out at the time they were abandoned but still contained considerable sludge and residues in the bottoms.

In 1992, the former tenant, Bella Mangiata, constructed a patio deck over the entire backyard area of the Site and enclosed most of the deck with walls and a roof to create a banquet hall in 1994. The deck and banquet hall were inadvertently constructed atop the abandoned USTs. The wood deck was removed by RRM in June 2007 during investigation activities and the banquet hall has been out of commission since March 2006 as explained below.

Subsurface Stoddard solvent contamination was first discovered in late April 2006, following complaints of paint/solvent-like odors inside the banquet hall during and after a period of sustained heavy rains. A contractor had been hired by the landlord in March 2006 to determine the cause of the odors. This led to the discovery of three vent lines in March 2006 and an abandoned steel UST (UST #1) in late April 2006 positioned in a vertical configuration beneath the patio deck. The soils that were removed in uncovering the top of the tank in late April 2006 presumably commencing at about 3 feet below ground surface (bgs) were reportedly heavily contaminated with Stoddard solvent that had apparently leaked from a ruptured man-way seal at the top of the tank. The tank removal contractor estimated the capacity of the tank to be approximately 2,000-gallons. Upon its permitted removal during September 2006, the tank dimensions were reported to be approximately 5 feet wide by 8 feet long, or approximately 1,100 to 1,200 gallons.

At the time of discovery, the tank was found to be completely filled with a liquid that was subsequently identified as trapped rainwater with a low concentration of dissolved phase Stoddard solvent. Sludge at the bottom of the tank was also noted. It was ultimately determined from contaminant distribution that percolating rainwater was entering the tank through a leak in the outlet piping just below the slab of the rear building where the dry cleaning operations were previously conducted. No other potential source of water intrusion into the tank was found.

SUMMARY OF PREVIOUS INVESTIGATION, PILOT TESTING AND CLEANUP WORK

UST Search, Discovery and Removal and Emergency Response Work Conducted in 2006 and 2007

Attachment A includes a detailed description of this work which included the over-excavation and disposal of 13 bank cubic yards of Stoddard-solvent-contaminated soils in April 2006 and another 25 yards in November 2007.

Initial Risk Assessment and On-Site Investigations Conducted by Geomatrix and ACC (2006-07)

Preliminary Risk Assessment - In approximately October 2006, under contract to the tenant, Geomatrix conducted a preliminary risk assessment that included an evaluation of acute and chronic effects of worker exposure to Stoddard solvent vapors. Based on 4,400 mg/kg gasoline range total petroleum hydrocarbons (TPHg) and 2,500 mg/kg Stoddard solvent range TPH (TPHss) reported in the soil sample collected adjacent to the tank and using conventional transport modeling and conservative default assumptions for soil porosity and attenuation, an indoor air concentration of 10,500 micrograms per cubic meter (ug/m3) was predicted. This concentration is above the odor threshold for TPHg vapor, which was used based on the common carbon ranges of TPHg and TPHss. However, this concentration is below all Occupational Safety and Health Administration (OSHA) and National Institute for Occupational Safety and Health (NIOSH) ceiling levels for worker exposure to TPHss vapor, assuming 8-hour or 10-hour workdays. With respect to concerns associated with long-term exposure to low levels of Stoddard solvent vapors, Geomatrix predicted that the projected indoor air concentration was above the RWQCB commercial environmental screening level (ESL) for TPHg vapors.

Initial Soil and Groundwater Investigations - In February 2007, ACC Environmental Consultants (ACC) of Oakland, CA, under a workplan approved by San Mateo County completed ten soil borings (B1 through B10) to depths ranging from 8 feet to 25 feet bgs. Refusal was encountered within 2 feet of grade at B2 and B7 due to subsurface concrete slabs. Groundwater was encountered at approximately 25 feet bgs. Three grab-groundwater and twenty soil samples were collected and analyzed. The highest concentration of TPHss in soil was at boring B4 located near the former UST (2,100 mg/kg at 18 feet bgs). On the basis of their investigation, ACC incorrectly concluded that there were no additional USTs beneath the banquet hall, that the shallow soil contamination was relatively minor and restricted to the immediate area of the abandoned UST, and that the groundwater contamination was potentially from an off-Site source.

In April 2007 Kelleher & Associates Environmental Mgmt was contracted to coordinate further remedial response action and cost recovery work.

Additional On and Off-Site Investigation Work Conducted by RRM in 2007 and 2010

On-Site investigation- On September 6 and 7, 2007, seven direct-push borings (S-1 through S-3, S-5, S-10, S-12, and S-13) were completed to approximately 25 feet bgs using a limited access drill rig. Soil samples were collected from borings S-2, S-10 and S-12; soil gas samples were collected from borings S-12 and S-13; and grab-groundwater samples were collected from borings S-1 through S-3, S-5, and S-12. Analytical data for samples collected from the borings indicate that significant levels of Stoddard solvent were present in soil and groundwater beneath portions of the banquet hall.

Geophysical Survey and Trenching- A geophysical survey and exploratory trenching (approximately 3.5 feet to 5 feet bgs) were conducted at the rear area of the Site along the northwest and northeast property boundaries. Under the observation of San Mateo County, soil samples were collected from the trench bottom at three locations. Additional abandoned USTs, associated piping, and disposal systems (septic tanks or leach fields) were not identified during the geophysical survey and no indications of significant contamination were noted during the exploratory trenching. Relatively low concentrations of PCE were reported in all trench samples, collected at depths of 4 feet to 5 feet bgs, at concentrations ranging from 0.0054 mg/kg to 0.0139 mg/kg.

Off-Site Investigations and Well Installation and Sampling (MW-1 thru MW-6)- In June 2010, four soil borings (SB-1 through SB-4) were completed in off-Site locations to approximately 30 feet bgs. A total of twelve soil samples were preserved from the four borings and grab-groundwater samples were collected from each boring for laboratory analyses. Six 2-inch diameter groundwater monitoring wells (MW-1 through MW-6) were also installed to depths ranging from approximately 25 feet to 30 feet bgs. A total of sixteen soil samples were collected from the six well borings. Following development, the wells were surveyed and groundwater samples were collected from each well.

Additional On and Off-Site Investigation Work Conducted by RRM in 2011

Deeper Off-Site Soil Borings: Under an amended access agreement with the owners of 22 San Mateo Drive, on March 30 and 31, 2011, a direct-push drill rig was used to identify lithology at depths from 44 feet to 50 feet bgs at three off-Site locations (SB-5 through SB-7). Continuous soil samples were collected for lithologic description, but no soil samples were submitted for laboratory analyses. Depth-discrete groundwater samples were collected from the 36- to 40-foot interval from Boring SB-5, the 38-to 41-foot interval from Boring SB-6, and the 25- to 28-foot and 39- to 41-foot intervals from Boring SB-7. The borings were backfilled with neat cement and the surface matched to the surroundings.

Deeper Grab-Groundwater Sampling- On May 12 and August 10, 2011, seven soil borings (SB-8 through SB-14) were completed in off-Site locations in a step-out fashion to depths ranging from approximately 27 feet to 32 feet bgs using direct-push drilling equipment. Grab-groundwater samples were collected from each boring for laboratory analyses and continuous soil samples were collected for lithologic description, but no soil samples were submitted for laboratory analyses. The borings were backfilled with neat cement and the surface matched to the surroundings.

Commencement of Interim Remedial Actions (2011-2012)

The high levels of commingled Stoddard solvent and PCE detected in soil and shallow groundwater extending east of the Site boundaries and northwest under the residential apartment building warranted the development and implementation of appropriate interim remedial actions. Given that the shallow contamination of concern is largely confined to an area that is impractical for excavation and that subsurface conditions are acceptable, AS -enhanced dual phase extraction (DPE) was chosen as the best option for secondary source removal. Interim remedial action tasks implemented in 2011 and 2012 are summarized bellow.

Remediation Well Installation and Sampling (SVE-1 to SVE-5 and AS-1 to AS-4)- In March and April 2011, five 4-inch diameter soil vapor extraction wells (SVE-1 through SVE-5) and four 2-inch diameter AS wells (AS-1 through AS-4) were installed in the areas of highest residual contamination discussed above; the wells were installed using a hollow-stem auger drill rig. Soil samples were collected at approximate 5-foot intervals for lithologic description using a split spoon sampler; seven soil samples were submitted from the borings for wells SVE-1, SVE-2, SVE-4, and AS-3. The AS wells were completed to approximately 30 feet bgs and were constructed of 2-inch diameter SCH 40 PVC casing with 2-feet of screen placed at the bottom of the boring; the well spacing is approximately 12 feet. The SVE wells were completed to approximately 28 feet bgs and were constructed of 4-inch diameter SCH 40 PVC casing with 20 feet of screen placed at the bottom of the boring; the well spacing ranges from approximately 25 to 30 feet. Following development and sampling on June 23, 2011, the well locations and elevations were surveyed.

Remediation Piping Installation- A combination of aboveground and underground 1-inch diameter SCH 80 PVC conveyance piping was installed from the AS wells to the equipment compound, and 2-inch diameter SCH 40 PVC conveyance piping was installed from the DPE wells to the equipment compound.

Remediation System Permitting and Partial Equipment Procurement and Installation- A wastewater discharge permit from the City of San Mateo Public Works and an air discharge permit from the Bay Area Air Quality Management District (BAAQMD) were obtained in June and October 2011, respectively. A variable speed claw vacuum pump was procured by RRM in 2012 but it was not installed until late 2014 through early 2015 pending the settlement of complex litigation among the potentially liable parties. An electrical box was also installed during this period to power the system.

Soil Vapor Extraction and Air Sparge Pilot Testing and Baseline Groundwater Monitoring (2013-14)

In February 2014, SVE and air sparge pilot testing was conducted using the nine existing remediation wells at the 233 Baldwin Avenue LUFT Site along with three newly-installed sparge wells and one SVE well for the 235 Baldwin Avenue site all located in the rear yard. A trailer-mounted unit including a 300 standard cubic feet per minute (scfm) capacity claw vacuum pump, knock out tank, and the previously installed control panel set up in the rear yard of 233 Baldwin Avenue were used for SVE. For air sparging, a trailer-mounted 15 hp 50 cfm capacity rotary screw compressor was used. Soil vapor was discharged under the existing permit from BAAQMD.

Figures 3 through 5 show the location of the monitoring and remediation wells. Tables 1 and 2 summarize soil vapor analytical data and mass removal data respectively.

Joint Baseline Groundwater Monitoring Event- In December 2013, depth to groundwater was measured and samples were collected from all twenty five monitoring and remediation wells. Groundwater samples were analyzed for the presence of TPHg using EPA Method GC/MS; for diesel, motor oil, Stoddard solvent, and kerosene range TPH using EPA Method 8015M; and for volatile organic compounds (VOCs) using EPA Method 8260B.

SVE Influence Testing and Baseline Vapor Sampling- Soil vapor was extracted individually from each of wells SVE-1 through SVE-6 and Well MW-2 at several increasing vacuum pressure levels over approximate ½-hour intervals. During extraction, the induced vacuum was measured at the observation wells to determine the SVE radius of influence and total volatile hydrocarbons (TVH) were measured periodically in the soil vapor from each well tested using a field meter. Baseline soil vapor samples were collected from each well at the end of the testing interval.

Air Sparge Testing and Baseline Sampling- To evaluate the effects of air sparging at 233 Baldwin Avenue, soil vapor was extracted from wells SVE-1 through SVE-5 and a baseline sample was collected. Air was then supplied individually to each of sparge wells AS-1 through AS-4 for approximate 15-minute intervals and a soil vapor sample was collected at the end of the interval. A similar process was conducted for 235 Baldwin Avenue using SVE-6 and nearby sparge wells AS-5 through AS-7.

SVE Vacuum, Flow, and Influence- The vacuum applied to the SVE wells ranged from 0.5" to 8" Hg with flow rates between 27 scfm at 1.0" Hg at Well SVE-4 to 199 scfm at 3.5" Hg at Well SVE-1. TVH measurements ranged from 2.1 ppm at SVE-1 (2.0" Hg and 151 scfm) to 402 ppm at SVE-6 (3.0"Hg and 70 scfm).

The SVE radius of influence is estimated to be the distance at which a vacuum of 0.1" H_2O is measured at the observation point; the estimated SVE radius of influence for each SVE well tested are listed in the table below.

Test Well ID	Estimated Radius of Influence
SVE-1	20 feet
SVE-2	15 feet
SVE-3	15 feet
SVE-4	15 feet
SVE-5	>15 feet
SVE-6	>15 feet

Air Sparge Pressure and Flow- The pressure of the air supplied to the individual sparge wells ranged from 32 pounds per square inch (psi) at wells AS-1, AS-2, and AS-4 to 40 psi at deeper wells AS-5 and AS-6. Air flow rates ranged between 9 scfm at Well AS-6 to 14 scfm at Well AS-2.

SVE and SESVE Mass Removal Rates for 233 Baldwin Avenue- Estimated baseline TPHg and PCE mass removal prior to air sparging (extraction from wells SVE-1 through SVE-5) was 3.8 pounds per day and 0.43 pounds per day, respectively. TPHg mass removal rates with air sparging at individual wells AS-1, AS-2, and AS-4 ranged from 6.8 pounds per day with Well AS-1 active to 8.9 pounds per day with Well AS-2 active. PCE mass removal rates with air sparging ranged from 0.28 pound per day with Well AS-4 active to 0.51 pound per day with Well AS-2 active. TPHg and PCE mass removal rates with the addition of air sparging at wells AS-1, AS-2, and AS-4 were estimated at 15 and 0.55 pounds per day Following testing of individual sparge wells, baseline TPHg and PCE mass removal rates with extraction from SVE-1 through SVE-5 (no air sparging) were estimated at 8.0 and 0.67 pounds per day, respectively.

SESVE Mass Removal Rates for 235 Baldwin Avenue- TPHg mass removal rates with extraction from Well SVE-6 and sparging at individual wells AS-5 and AS-6 was estimated at 13 and 6.4 pounds per day, respectively; PCE mass removal was estimated at 2.05 and 1.93 pounds per day, respectively.

Conclusions Drawn from the Pilot Testing Results- It was concluded that the sparging-enhanced soil vapor extraction (SESVE) remedial process had been proven viable for concurrently and/or individually remediating the HVOC and Stoddard solvent source areas and vapor and groundwater plumes. Furthermore, the formation is too permeable for the use of stingers to accomplish dual extraction of soil vapor and groundwater through a single line under high vacuum and that the existing SVE well network appears to provide adequate coverage for Stoddard solvent. It was recommended connecting existing well MW-2 to the SVE well network if the perched water table sufficiently declines. Existing well MW-2 is screened from 15 to 30 feet bgs.

GEOLOGY AND HYDROGEOLOGY

The Site is located in the San Mateo Creek watershed, adjacent to San Mateo Creek and approximately 1 mile southwest of San Francisco Bay. Based on a review of historic Sanborn maps, San Mateo Creek ran parallel to Baldwin Avenue in an open channel up until the 1950's. Sometime between 1956 and 1969, the portion of the creek along Baldwin Avenue between North San Mateo Drive and North B Street was converted to a subsurface culvert and the properties overlying the creek were developed. The Approximate former location of the creek is shown on Figure 6.

The Site is located in the North San Mateo Plain Sub-basin of the San Mateo Plain Groundwater Basin, several hundred feet south of the divide separating it from the Westside Basin. The San Mateo Plain Groundwater Basin is composed primarily of complex alluvial fan structures formed by tributaries to San Francisco Bay. The alluvial fan structures are characterized by coarser-grained channel sediments giving way to silty and then clay-rich sediments. The channel is characteristically enclosed within natural levees; over time the streams changed their direction causing gravels, sands, and clay layers to interfinger and become laterally discontinuous. This configuration is typical of streams in the San Mateo Plain.

The North San Mateo Plain Sub-basin comprises the area from Ralston Ave in the South to Coyote Point in the north. Bedrock in this area builds a big valley, with its deepest expression approximately under Highway 92. In general, soils in this portion of the sub-basin are comprised of approximately 30 feet of silt and clay, underlain by several discontinuous gravel, sand, and clay layers to a depth of approximately 150 to 250 feet. Groundwater is generally encountered at approximately 30 feet bgs (0 feet msl). [1]

Soil encountered beneath the Site during previous investigations consisted of silt from approximately 2.5 feet to 4 feet bgs; clay, gravelly clay, silty clay, clayey sand, and sandy clay to approximately 18 feet bgs; and loose sand to approximately 30 feet bgs, the total depth explored. Interbedded sands, silts and/or gravels interpreted as channel deposits were encountered in off-Site borings SB-2, SB-4 and wells MW-4 and MW-5 at depths ranging from 12 feet to 25 feet bgs. The coarser-grained channel appears to be oriented east-west and presumably intercepts former San Mateo Creek. Where encountered, the channel deposits are underlain by stiff clay from approximately 25 feet bgs to 30 feet bgs. Coarser-grained sediments were again encountered at depths of approximately 29 to 30 feet bgs.

First encountered groundwater generally occurred at depths ranging from approximately 15 feet to 16.5 feet bgs in borings where shallow channel deposits were encountered. This groundwater is interpreted as a discontinuous perched water table that occupies this well-defined section of buried stream channel. In borings completed north of the Site at 235 Baldwin Avenue and 22 San Mateo Drive first-encountered groundwater occurred at depths ranging from approximately 25 feet to 30 feet bgs.

BASELINE CONTAMINANT DISTRIBUTION (2013)

Central to the distribution of dissolved contamination at the Site, is the perched groundwater within a well-defined buried stream channel that extends east to west across the rear portions of the 233 and 235 Baldwin Avenue properties. This zone appears to be locally recharged in part by water collecting in the unpaved areas at the rear of the two parcels. The clayey and gravelly sands, sand, and gravels that comprise the channel deposits, except in one area where they extend to ground surface, were encountered from approximately 12 feet to 25 feet bgs and are underlain by clay. The near-surface deposits are interpreted as a more recent iteration of the same buried stream channel. The underlying clay has been observed to be approximately 3 feet to 5 feet thick, and described as moist with water observed in voids. While groundwater within these shallow, coarse-grained deposits are described as perched because of the discontinuous nature across the study area and the presence of underlying clay, there is likely hydraulic connection with laterally adjacent lower permeability units and underlying water bearing strata. As shown on the cross-sections on Figures 4 and 5, the deposits extend east to west across the Site and beneath the adjacent Mateo Apartments property.

Groundwater was encountered within these deposits at approximately 15 feet to 18 feet bgs. During the June 2010 monitoring event, the groundwater gradient in the perched zone was westerly toward the Santa Cruz Mountains, which is contrary to local topography and likely the result of local recharge.

[1] "A Comprehensive Guide to Groundwater Protection Evaluation for the South San Francisco Bay Basins," The Groundwater Committee of the California Regional Water Quality Control Board San Francisco Bay Region, May 2003

The first continuous water-bearing zone occurs in an interval of inter-bedded sands and gravels encountered between approximately 28 to 50 feet bgs in the Site vicinity. This interval is presumed to extend northeast toward San Francisco Bay, and the groundwater gradient in this zone is also expected to follow surface topography to the northeast, away from the Santa Cruz Mountains and towards San Francisco Bay. However, as mentioned above, the local gradient appears to be westerly, and is presumably influenced by recharge from the perched water table.

Petroleum Hydrocarbons in Unsaturated Soils (0 to 15 feet bgs - Vadose Zone)

The collective Site investigations revealed two subsurface Stoddard solvent release points. There was a small area of heavily-impacted soil extending from approximately 4 feet bgs to approximately 6 feet bgs just north of the 1,200 gallon tank that was discovered in April 2006 (UST #1), where Stoddard solvent was reported at 2,500 mg/kg (TANK-S-04). This vadose zone contamination led to the evacuation of the banquet hall in March 2006 and was effectively removed during the 2006 and 2007 tank removal excavation events.

In November 2007, a second area of shallow soil contamination was discovered underlying the sub-slab piping in the northern quadrant of the former dry cleaning processing room extending from approximately 1 foot bgs to the top of the perched water zone at approximately 15 feet bgs. The majority of the near surface portion of this shallow soil contamination, approximately 10 bank cubic yards, was removed up to 6 feet bgs by excavation in November 2007. Despite SVE operations conducted from July 2015 through April 2016, there is still the likelihood of near surface soil contamination below the north corner of the building where Stoddard solvent was reported at 2,360 mg/kg at 4 feet below grade (SM-EX-3-4'). Because only a portion of Stoddard solvent is considered to be in the volatile range, the contaminated interval from 6 to 12 feet is likely still present in the area directly under the piping leak.

The investigations conducted to date have sufficiently delineated the vertical and lateral distribution of Stoddard solvent in unsaturated soils.

Petroleum Hydrocarbons in Saturated Soils and Groundwater (15 to 25 feet bgs – Perched Groundwater Table)

There is a zone of petroleum-contaminated saturated soils within the buried stream channel deposits that appears to be centered below the sub-slab piping leak in the former dry cleaning processing room described above. The distribution of the saturated soil contamination follows the distribution of the stream channel deposits; it is oriented east – west across the rear portions of 233 and 235 Baldwin Avenues between approximately 15 to 25 feet bgs. This contaminated soil interval extends approximately 25 feet to the north, south and east of the piping leak and extends approximately 75 feet to the west and under the eastern wing of the Mateo Apartments building. The Stoddard solvent concentrations ranged from 15 mg/kg (B9-24') to 3,300 mg/kg (S-2-17.5'), likely representing a smear zone created by historic fluctuating water levels.

With respect to Stoddard solvent concentrations detected in groundwater within the contaminated interval, there is a marked difference between the levels detected in grab-groundwater samples and the purged-groundwater samples collected from monitoring wells. The levels in grab-groundwater samples collected from within the most heavily impacted area ranged from 29,000 µg/L (Boring S-1) to 1,100,000 µg/L (Boring S-2), and exceed the solubility of Stoddard solvent[2]. The concentrations in monitoring well samples from the most heavily impacted area ranged from 1,470 µg/L (SVE-1) to 6,460 µg/L (AS-3). This range of concentrations suggests that that there are areas of separate-phase Stoddard solvent within the most heavily impacted areas and that the highest concentrations of Stoddard solvent in groundwater are at the surface of the water table. Higher turbidity and suspended solids typically associated with grab samples can also result in higher concentrations due to the sorbed contaminants present on suspended particles. Review of the Stoddard Solvent isoconcentration contour prepared using analytical data collected in 2011 from groundwater monitoring well samples and the June 15, 2010 contour using data from both grab and well samples, suggests there is likely separate-phase Stoddard Solvent extending beneath the east wing of the Mateo Apartments.

The investigation results indicate that Stoddard solvent contamination is primarily restricted to the perched water table, and that the underlying first continuous water-bearing zone is not significantly impacted. TPHss was not reported in groundwater samples collected from any of the down-gradient off-Site borings (SB-5 through SB-14) completed west of the east wing of the Mateo Apartments property in either shallow or deeper samples. As such, the investigations conducted to date have sufficiently delineated the vertical and lateral distribution of Stoddard solvent in saturated soils and groundwater.

HVOCs in Unsaturated Soils (0 to 15 feet bgs - Vadose Zone)

Low-level PCE contamination was detected in the majority of the soil samples collected at 5 feet bgs from borings and wells located within the area where there are elevated concentrations of PCE in perched or continuous groundwater. The PCE levels in these shallow soil samples ranged from 0.0074 mg/kg (MW-2-5) to 0.0144 mg/kg (SB-2-5). This low-level contamination is presumed to be associated with upward vapor phase PCE movement and suggests potential concerns with the vapor intrusion/indoor air pathway.

The data show significant potential for vapor intrusion to indoor air. The concern is heightened by the discontinuous high permeability soils overlying the perched groundwater zone that extend to ground surface, and that the Stoddard solvent and PCE plumes are heavily commingled in the area immediately adjacent to and directly underlying portions of the north and east wings of the Mateo Apartments. The commingling can facilitate the breakdown of PCE into equally or more toxic and mobile compounds including vinyl chloride, TCE, cis-1,2-DCE, and trans-1,2-DCE, all of which have been detected in the study area.

[2] Published values for Stoddard solvent solubility are generally listed only as <0.1% or “insoluble”. The maximum solubility of middle distillate petroleum hydrocarbons is approximately 5,000 ug/l. The middle distillate range is used since Stoddard solvent occurs in the extractable range, not within the lighter more soluble volatile range.

HVOCS in Saturated Soils and Groundwater (15 to 50 feet bgs - Perched and Continuous Groundwater Zones)

The results of the collective investigations show (Figures 7 through 9 and Tables 3 and 4) that there is a dissolved HVOC plume that emanates from the rear portion of 235 Baldwin Avenue, and that the plume is impacting the previously described perched groundwater zone. The dissolved PCE plume extends westerly from the 235 Baldwin Avenue property, commingles with the Stoddard plume emanating from 233 Baldwin Avenue, and continues under the north and west wings of the Mateo Apartments. Near the northwest corner of the Mateo Apartment property, the perched zone appears to fully merge with the first true water-bearing zone and the HVOC plume changes direction toward the north, the expected direction of regional groundwater flow based on local topography. Within the area of commingling with the Stoddard solvent plume there are PCE breakdown products including TCE, cis-and trans-1,2 DCE, and vinyl chloride. The extent of the shallow perched groundwater is defined down gradient by borings along North Ellsworth and Tilton Avenues CPT-6 through CPT-8, CPT-11, and CPT-12.

The PCE release at 235 Baldwin Avenue has also impacted the first continuous water-bearing zone from approximately 30 feet to at least 50 feet bgs. The plume in this zone extends below the Mateo Apartments and to the north of the northwest corner of the apartment property, where it extends due north. The 2013 investigation data suggests the down gradient (north) edge of the deeper HVOCs plume from the site commingles with the western edge of the dissolved plume from the solvent case at 80 North B Street. There is another solvent case at 20 North Railroad Avenue, and the existing data does not provide a clear demarcation between the dissolved plumes of the three cases. In groundwater samples from the first continuous water-bearing zone (32 feet to 38 feet bgs) PCE was reported at concentrations of 3.1 µg/L at Boring CPT-19 to 81.5 µg/L at Boring CPT-22, with the highest concentration reported at the boring completed the furthest down gradient beyond the 20 North Railroad Avenue solvent case at the corner of Tilton Avenue and Claremont Street (Figure 8).

Petroleum Hydrocarbon Distribution in Shallow Soil Vapor (0.5 to 5 feet)

The results of the April through June 2015 base line soil gas monitoring event are summarized in Table 5 and shown on Figure 10. According to the lab, the detections in the gasoline range are assumed to be HVOCs. The test results show there are no significant vapor intrusion concerns with respect to residual subsurface petroleum hydrocarbons.

HVOC Distribution in Soil Vapor (0.5 to 5 feet)

The results of the April through June 2015 base line soil gas monitoring event for 235 Baldwin Avenue are summarized in Table 5 and shown on Figure 11. There is a plume of vapor phase PCE with 10,000 and 1,000 ug/m3 isoconcentration contours impacting shallow soils that extends northerly and westerly from the identified PCE source area (a seam where the concrete slab floor meets the perimeter foundation behind and to the west of the original PCE machine). The ESLs for PCE that are protective of the vapor intrusion pathway for residential and commercial receptors are 240 µg/m^3 and 2,100 µg/m^3, respectively.

IRM IMPLEMENTATION AND GROUNDWATER MONITORING WORK (2014-2016)

Pre-Field Activities

Existing site access agreements with the owners of 22 San Mateo Drive and 235 Baldwin Avenue were updated to encompass the soil gas and groundwater monitoring work. USA North was notified at least 48 hours prior to the commencement of subsurface work, and RRM prepared a Site-specific health and safety plan (SSHSP) that includes job site monitoring, material handling procedures, and personal protection equipment. The SSHSP was reviewed and signed by all field personnel and kept on Site for the duration of the project.

Joint Groundwater Monitoring (2015 and 2016)

Field data sheets are included in Attachment C and certified analytical reports and chain-of-custody documentation are included in Attachment D. Depth to groundwater, elevation, and analytical data are summarized in Table 4. Groundwater elevation contours for the February 2015 and March 2016 events are shown on Figures 12 through 15. The distribution of TPH and PCE in shallow groundwater for the March 2016 event is shown in Figures 16 and 17, respectively. The distribution of PCE in deeper groundwater for this same event is shown on Figure 18. The December 2013 groundwater monitoring event is considered to be the baseline SESVE remediation event.

February 2015 Groundwater Monitoring Event- From February 23 through 25, 2015, depth to groundwater was measured and samples were collected from all twenty five monitoring and remediation wells. Groundwater samples were analyzed for the presence of TPHg using EPA Method GC/MS; for diesel, motor oil, Stoddard solvent, and kerosene range TPH using EPA Method 8015M; and for volatile organic compounds (VOCs) using EPA Method 8260B.

Depth to Water, February 2015: In the shallow wells, depth to groundwater ranged from 16.50 feet bgs in Well EW-1 to 18.66 feet bgs in Well AS-4 and groundwater was determined to flow toward the north at an estimated gradient of 0.009 foot/foot. In the deeper wells, depth to groundwater ranged from 17.90 feet bgs in Well MW-9 to 19.19 feet bgs in Well MW-7and groundwater was determined to flow toward the west at an estimated gradient of 0.005 foot/foot.

Petroleum Hydrocarbons, February 2015: In the shallow wells, petroleum hydrocarbons were reported in all monitoring and remediation wells. TPHss concentrations ranged from <47 µg/L at Well MW-5 and MW-6 to 4,260 µg/L at Well AS-1; diesel TPH (TPHd) concentrations ranged from <47 µg/L at Wells MW-4, MW-5, and MW-6 to 15,400 µg/L at Well MW-1; motor oil TPH (TPHmo) and kerosene TPH (TPHk) were not reported in any of the shallow wells. Other VOCs reported in the shallow monitoring wells were either low or estimated concentrations including: acetone, tert-butyl benzene, n-butyl benzene, sec-butyl benzene, ethylbenzene, isopropyl benzene, naphthalene, n-propyl benzene, and 1,2,4-trimethyl benzene. The TPHg values are discounted due to HVOC interference.

HVOCs, February 2015: HVOCs were reported in all monitoring wells. In the shallow wells, PCE concentrations ranged from 0.32 µg/L at Well MW-3 to 4,150 µg/L at Well SVE-3, trichloroethene (TCE) concentrations ranged from 0.44 µg/L at Well MW-3 to 7,780 µg/L at Well SVE-3, cis-1,2-dichloroethene (DCE) concentrations ranged from 2.4 µg/L at Well MW-3 to 856 µg/L at Well SVE-1, trans-1,2-DCE concentrations ranged from 0.70 µg/L at Well AS-1 to 247 µg/L at Well SVE-2, and vinyl chloride concentrations ranged from 0.53 µg/L at Well SVE-5 to 140 µg/L at Well SVE-2. In the deeper wells, PCE ranged from 5.6 µg/L in MW-8 to 30,900 in MW-10. TCE concentrations ranged from <0.2 µg/L at Well MW-8 to 222 µg/L at Well MW-10, cis-1,2-DCE and trans-1,2-DCE were only reported at Well MW-7 at 16.9 µg/L and 3.5 µg/L, respectively, and vinyl chloride was not reported in any of the deeper wells

March 2016 Groundwater Monitoring Event- From March 14 through 16, 2016, depth-to-water was measured and samples were collected from all twenty five monitoring and remediation wells. Groundwater samples were analyzed for the presence of TPHg and VOCs using EPA Method GC/MS; select samples were also analyzed diesel, motor oil, Stoddard solvent, and kerosene range TPH using EPA Method 8015M.

Depth to Water, March 2016: In the shallow wells, depth to groundwater ranged from 14.06 feet bgs in Well SVE-5 to 15.55 feet bgs in Well AS-2 and groundwater was determined to flow toward the east at an estimated gradient of 0.007 foot/foot. In the deeper wells, depth to groundwater ranged from 16.06 feet bgs in Well MW-9 to 16.91 feet bgs in Well AS-7 and groundwater was determined to flow toward the southwest at an estimated gradient of 0.007 foot/foot. This southward deflection is attributed to the secondary effects of local recharge.

Petroleum Hydrocarbons, March 2016: Petroleum hydrocarbons were reported in all the shallow monitoring and remediation wells except MW-6. TPHss concentrations ranged from <47 µg/L at Wells MW-4, 5, 6 to 5,210 at Well MW-1, TPHd concentrations ranged from < 48 µg/L at Well MW-6 to 516 at Well AS-1, TPHk concentrations ranged from 74.6 µg/L at Well AS-3 to 47,300 at Well MW-1, and TPHmo was only reported in well SVE-1 at 326 µg/L. Other VOCs reported in the shallow monitoring wells were either low or estimated concentrations including: acetone, benzene, tert-butyl benzene, n-butyl benzene, sec-butyl benzene, isopropyl benzene, naphthalene, and n-propyl benzene. The TPHg values are discounted due to HVOC interference.

HVOCs March 2016: HVOCs were reported in all monitoring wells. In the shallow wells, PCE concentrations ranged from 0.32 µg/L at Well MW-1 to 2,710 µg/L at Well SVE-3, TCE concentrations ranged from 0.23 µg/L at Well SVE-5 to 4,730 µg/L at Well SVE-3, cis-1,2-DCE concentrations ranged from 0.30 µg/L at Well MW-5 to 6,940 µg/L at Well SVE-3, trans-1,2-DCE concentrations ranged from 0.30 µg/L at Well MW-3 to 78 µg/L at Well SVE-3, and vinyl chloride concentrations ranged from 0.72 µg/L at Well MW-5 to 151 µg/L at Well SVE-2. In the deeper wells, PCE concentrations ranged from 5.1 µg/L at Well MW-8 to 23,000 µg/L at Well MW-10, TCE concentrations ranged from 0.29 µg/L at Well MW-9 to 222 µg/L at Well MW-10, cis-1,2-DCE and trans-1,2-DCE were only reported at Well MW-7 at 12.6 µg/L and 2.4 µg/L, respectively, and vinyl chloride was not reported in any of the deeper wells.

SVE and Air Sparge System Installation, Start-Up, and Operations (July 2015 to December 2016)

The SVE system for 233 Baldwin Avenue consists of the SVE well network (SVE-1 through SVE-5), air/water separator, vacuum pump, and three vapor phase granular activated carbon (GAC) vessels arranged in series. To house the equipment, in late 2014 RRM sub-contractors poured a concrete slab within the rear room of the existing concrete-block building to the rear of 233 Baldwin Avenue that previously housed the Stoddard solvent dry cleaning equipment. The original floor of the building had been removed in 2007 to remove product piping and contaminated soils. Except for the previously purchased vacuum pump, the equipment was procured in late 2014 and early 2015 once funding was in place. The air sparge system consists of the air sparge network (AS-1 through AS-4), air filter, and air compressor. Between January and June 2015, RRM personnel and subcontractors mounted the equipment on the slab and made the necessary utility connections. On the basis of initial testing, RRM was compelled to enclose the blower within a wooden box to mitigate noise impacts on the east wing of the Mateo Apartments and to install extra exhaust gas piping arrays to reduce the temperatures entering the carbon-treatment train. The carbon treatment system is permitted with the BAAQMD. The single SVE well (SVE-6) and three air sparge wells (AS-5, AS-6, and AS-7) installed in 2014 to pilot test PCE remediation to the rear of 235 Baldwin Avenue were not used until April 2016.

A piping and instrumentation drawing of the SVE and air sparge system is shown on Figure 19. The location of the soil gas monitoring wells and remediation wells are shown on Figures 11 and 12, respectively. SVE operational data and mass removal data are summarized in Tables 1 and 2. Soil gas monitoring well data are summarized in Table 5. The certified analytical reports are in Attachment D.

SVE Only Operations- On July 17, 2015, the operation of the system commenced in SVE-only mode using wells SVE-1 through SVE-5 and operated continuously through December 15, 2015. The vacuum applied to the SVE wells ranged from 0.25" to 3.0" Hg with flow rates between 84 scfm at 1.0" Hg to 160 scfm at 1.5" Hg. Weekly field visits were conducted for inspection and maintenance and vapor samples from the system influent, mid points between the GAC vessels, and effluent were collected on a monthly basis to evaluate performance and demonstrate compliance with BAAQMD permit conditions. During Site visits, the equipment was inspected and system parameters including extracted flow rate, applied vacuum, applied air pressure, and total volatile hydrocarbons (TVH) concentrations in the extraction wells were recorded. The system vapor samples were submitted to a California State-certified laboratory and analyzed for the presence of TPHg and VOCs using EPA Method TO-15.

Petroleum Hydrocarbons Loading: TPHg were consistently reported in the SVE influent throughout the operation period. At start-up in July 2015, TPHg was reported at 97 parts per million by volume (ppmv) and 200 ppmv and prior to shut down on December 15, 2015 TPHg was reported at 33 ppmv.

HVOC Loading: HVOCs were consistently reported in the SVE influent throughout the operation period. PCE was reported at 7.9 ppmv at start up testing in May 2015 and decreased to 1.6 ppmv prior to starting air-sparging on December 15, 2015. TCE was reported at 1.3 ppmv at start up in July 2015 and decreased to 0.16 ppmv prior to starting air sparging on December 15, 2015. Concentrations of cis-1,2-DCE ranged

from 0.38 ppmv to 0.0088 ppmv, trans-1,2-DCE concentrations ranged from 0.013 ppmv to 0.11 ppmv, and vinyl chloride concentrations ranged from 0.024 ppmv to 0.077 ppmv.

Sparging-Enhanced SVE Operations- Upon observing rapidly diminishing TPH mass-removal rates, on December 15, 2015, RRM personnel initiated air sparging and field tested the effect of each well on mass removal rates via PID. The compressed air (about 20 scfm at 40 psi) was diverted to sparge wells AS-1, AS-3 and AS-4. The vacuum applied to the SVE wells was less than 1" Hg at a flow rate of 75 scfm. The SESVE operations were continued until January 7, 2016 when the system tripped due to the failure of the vacuum pump/blower coupling. Vapor samples were not collected during SESVE operations conducted from December 15, 2015, to January 5, 2016. However, based on the PID readings, the influent loading increased to 115 ppmv TVH on December 22, 2015 and by January 5, 2016, had declined to 39.5 ppmv which is comparable to the influent loading on December 9, 2015, prior to sparging.

Soil Vapor Monitoring within the Area of Influence- Soil vapor wells SGW-1, SGW-2, SGW-7, and SGW-8 were sampled on December 9, 2015 to allow for comparison of baseline soil vapor levels to vapor concentrations while the SVE system was active. TPHg was reported in all four soil vapor monitoring wells at concentrations ranging from 240 ug/m3 in Well SGW-7 to 17,000 ug/m3 in Well SGW-2, but the chlorinated compounds present in the samples significantly contribute to the TPHg values. No other VOCs were reported in the vapor samples. PCE was reported in all four of the 5-foot-deep soil vapor monitoring wells at concentrations ranging from 180 ug/m3 in Well SGW-2 to 13,000 ug/m3 in Well SGW-8; no other HVOCs were reported. Helium was not reported in any of the vapor samples. Oxygen concentrations ranged from 15% to 18% and carbon dioxide concentrations ranged from 0.22 % to 3.3%.

Mass Removal: During SVE only operations, TPHg mass removal ranged from 1.0 pound per day to 10.4 pounds per day, with approximately 530 pounds removed as of December 15, 2016. The estimated PCE mass removal during SVE only operations ranged from 0.01 pound per day to 0.37 pounds per day, with approximately 13 pounds removed as of December 15, 2016. Based on a direct correlation of PID field readings and lab analytical results, an estimated additional 24 pounds of volatile TPH were removed during SESVE operations between December 15, 2015 and January 5, 2016**.**

SVE/Air Sparging Rebound Testing (March and April 2016)

The SVE and air sparging system was restarted on March 23, 2016, to evaluate concentrations following shut down for several months. After a few hours of SVE-only operation, TPHg was reported at 40,800 ppmv and PCE was reported at 1,100 ppmv. Each of the air sparge wells A-1 through A-4 were operated for approximately one hour and the TPHg concentrations ranged from 36,000 ppmv with sparge well AS-1 to 336,000 ppmv with sparge well AS-4; the PCE concentrations ranged from 1,000 ppmv with sparge well AS-1 to 2,300 ppmv with sparge well AS-4. The system was shut down the same day.

Based on the high concentrations reported during the testing in March 2016, the SVE system was restarted on March 31, 2016. The system was sampled on April 6, April 26, and April 27, 2016 when the system was shut down; TPHg concentrations ranged from 10 ppmv to 68 ppmv and PCE concentrations ranged from

0.049 ppmv to 0.79 ppmv. The very high concentrations reported in March 2016 were not repeated indicating a spike of at least six hours duration.

CONCLUSIONS

The shallow and deeper groundwater gradients are influenced by local recharge during storm events.

The north and northeast groundwater flow directions measured for the February 2015 and March 2016 events, respectively, are consistent with the regional topography. However, the flows are inconsistent with previously reported westerly flow directions (Figures 12 through 15). The southwest gradient measured in March 2016 for the deeper water bearing zone varied from the previously measured westerly direction. Given that the backyards of 233 and 235 Baldwin Avenue are currently mostly bare ground, these seasonal variations are attributed to local recharge during winter storm events. There is an area to the rear of the two parcels where exploratory borings revealed permeable channel deposits extending from ground surface to at least 12 feet from grade (Figure 5).

The six months of SESVE operations reduced dissolved Stoddard solvent levels in the subsurface within the area of influence partly by advective transport (approximately 530 pounds removed) and partly by insitu microbial degradation.

Figures 16 and 20 show the TPH Stoddard solvent levels and the 1,000 µg/L isoconcentration contours for the groundwater monitoring events conducted in March 2016 and December 2013, respectively. Three of the six monitoring wells (MW-1, MW-2, and MW-3), three of the four air sparge wells (AS-1, AS-2, and AS-4), and all five SVE wells (SVE-1 thru SVE-5) lie within the 1,000 µg/L isoconcentration contour. The results show declining trends in all wells except MW-1 which appears to lie along the edge of the plume. There are corresponding increases in the TPH kerosene levels in most of the remediation wells that are above solubility limits. This is strongly suggestive of biological decomposition of the TPHss range petroleum hydrocarbons including the formation of undifferentiated intermediate compounds that are less soluble and less volatile; and thereby less toxic. The February 15, 2015, groundwater monitoring event data was excluded from this analysis on the basis it was taken in the aftermath of SESVE pilot testing.

In that Stoddard solvent is comprised of lower middle distillates that are not considered highly volatile, the stimulation of insitu biodegradation (accelerated natural attenuation) is considered an integral part of the remediation process.

The six months of SESVE operations reduced PCE levels in the subsurface by advective transport (approximately 13 pounds removed) within the area of influence.

Figures 7 and 18 show the PCE levels and the 10,000 and 1,000 µg/L isoconcentration contours for the groundwater monitoring events conducted in December 2013 and March 2016, respectively. One of the eleven monitoring wells (MW-10), five of the seven air sparge wells (AS-2, AS-3, AS-5, AS-6, and AS-7), and four of the six SVE wells (SVE-1, SVE-2, SVE-3 and SVE-6) lie within the 1,000 µg/L isoconcentration

contour. The data show declining trends in all these wells except for a slight increase in AS-3 which appears to lie along the edge of the plume. The February 15, 2015, groundwater monitoring event data was excluded from this analysis on the basis it was taken in the aftermath of SESVE pilot testing.

In comparison to soil gas baseline levels measured in April 2015, PCE levels detected on December 9, 2015, with the SESVE system in full operation, had fallen by an order of magnitude at soil gas monitoring wells SGW-1, SGW-2, and SGW-7, all located within the zone of influence of wells SVE-1, SVE-2, and SVE-3 and remained largely unchanged at SGW-8 which is located out of the radius of influence. Although we expect the PCE levels to rebound, the test results demonstrate that the conducting SVE operations at SVE-1, SVE-2, SVE-3, mitigates vapor intrusion concerns for the east wing of the apartment complex.

SVE and air sparge operations have reached the point of diminishing returns for Stoddard solvent removal.

Based on the SVE and air sparging operation and rebound testing data, the system appears to have passed peak effectiveness for the removal of Stoddard solvent mass; the TPHg mass removal rate decreased from over 10 pounds per day near start up to one pound per day prior to shut down (Figure 21), and during the rebound test in April 2016 the TPHg concentrations were low, from 10 ppmv to 68 ppmv (Table 1).

Continued SVE and air sparge operations can be used to remediate the subsurface PCE contamination emanating from 235 Baldwin and will further remediate the Stoddard solvent contamination.

With 2015-2016 SESVE operations focused on remediating Stoddard solvent emanating from the rear of 233 Baldwin Avenue, the performance monitoring data show incidental remediation of the PCE soil gas and groundwater plumes emanating from 235 Baldwin Avenue. The PCE mass removal rates declined during the SVE and air sparging system operations from July 2015 through January 2016 and PCE concentrations were lower upon rebound testing in April 2016. Hereafter, it is expected that SVE and air sparging system operation will primarily target the PCE and HVOCs plume as proposed and approved in the August 2014 workplan.

The continued operation of the existing SESVE system to remediate PCE emanating from 235 Baldwin Avenue is expected to result in significant incidental remediation of residual subsurface Stoddard solvent contamination within the zones of influence of existing remediation wells SVE 1 through SVE 3 and air sparge wells AS-1 through AS-5.

RECOMMENDATIONS

1. **Confirmation Soil Sampling** – The August 2014 IRM workplan in the section relating to 235 Baldwin Avenue calls for installing multiple additional sparge wells in the rear yard of 233 Baldwin Avenue and eastern driveway of the Mateo Apartments some of which lie within the area of influence of the 233 Baldwin Avenue remediation wells SVE-1 thru SVE-3. RRM recommends

collecting up to four confirmation soil samples from up to three of the borings at the locations shown in Figure 22 to verify the effects of the SESVE operations. With the same intent, RRM recommends drilling two additional borings to 25 feet below grade within the boundaries of 233 Baldwin Avenue at the locations shown in Figure 22 and collecting up to four confirmation soil samples from each. To address the concerns San Mateo County GPP raised in correspondence dated December 2, 2008, relating to petroleum hydrocarbon levels in soils that were reused following the removal of conveyance piping from the former UST system, we recommend collecting up to ten near surface soil samples (1.5 feet from grade) at the locations shown in Figure 22.

2. **Low Threat Closure Assessment** - Assuming the confirmation soil testing shows that Site conditions meet 2012 Low Threat Closure Criteria without the need for additional source area cleanup, RRM recommends preparation of a Low Threat Closure Documentation Report for the former LUFT system at 233 Baldwin Avenue.

Should you have any questions regarding the contents of this report, please call RRM at (831) 475-8141.

Sincerely,

RRM, Inc.

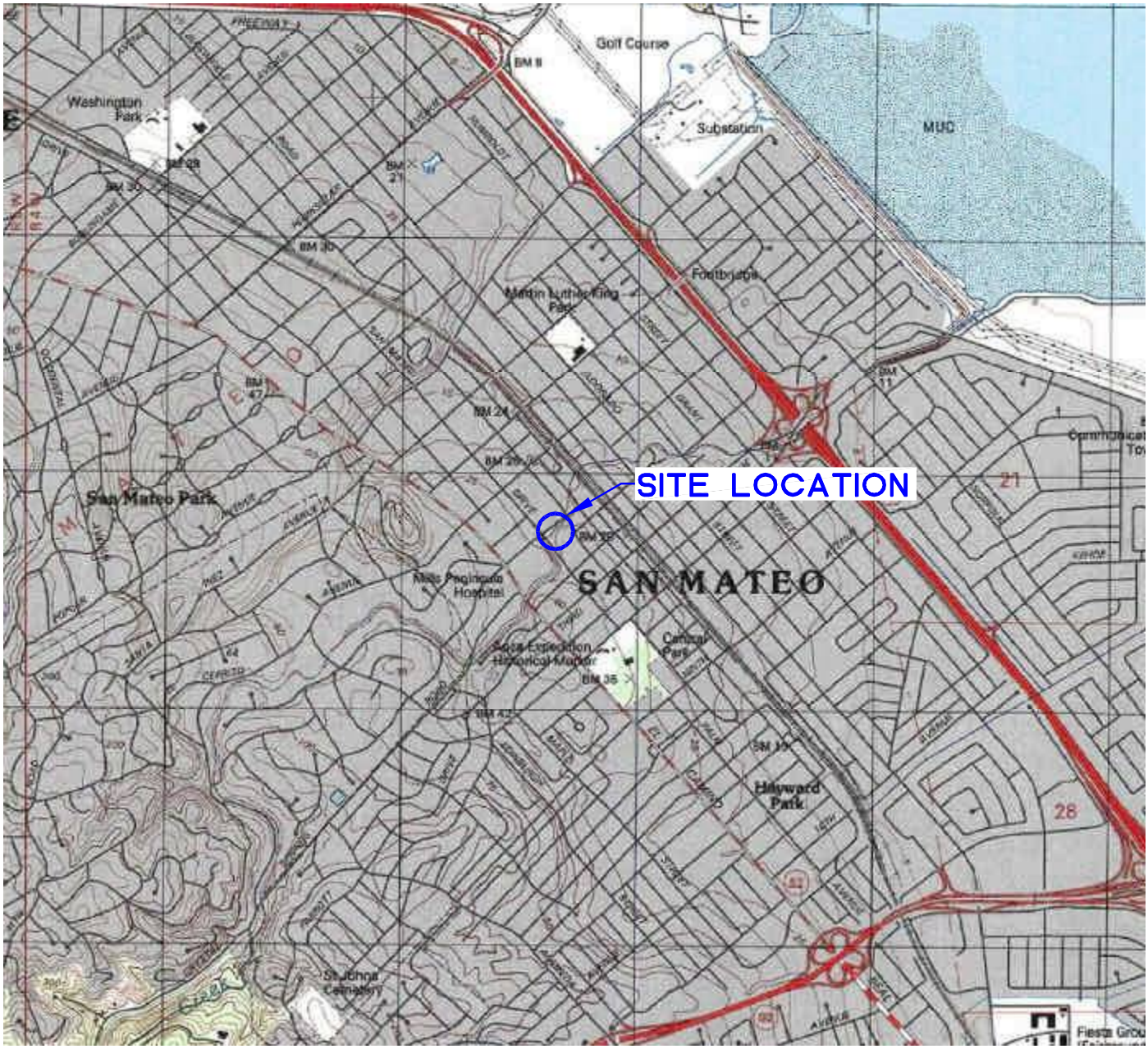


Julie Avanto
Project Engineer
RCE 77741

Attachments:
Figure 1 – Site Location Map
Figure 2 - Extended Site Map with San Mateo Creek Location
Figure 3 - Extended Site Map
Figure 4 - Cross-Section A-A'
Figure 5 - Cross-Section B-B'
Figure 6 - Extended Site Map with Estimated Layout of Stream Channel Deposits and Dissolved Stoddard Solvent Plume
Figure 7 - PCE in Shallow Groundwater (approx 10'-30'bgs) Isoconcentration Contour Map
Figure 8 - PCE in Deeper Groundwater (approx 30' to 40' bgs) Isoconcentration Contour Map
Figure 9 - PCE in Deeper Groundwater (approx 40' to 50' bgs) Isoconcentration Contour Map
Figure 10 - TPHg/Benzene 5-Foot Soil Gas Concentrations, 2015
Figure 11 - PCE 5-Foot Soil Gas Concentrations, 2015
Figure 12 – Shallow Groundwater Elevation Contour Map, February 23, 2015
Figure 13 - Deeper Groundwater Elevation Contour Map, February 23, 2015
Figure 14 - Shallow Groundwater Elevation Contour Map, March 14, 2016
Figure 15 - Deeper Groundwater Elevation Contour Map, March 14, 2016
Figure 16 - TPHss Groundwater Isoconcentration Contour, March 14, 2016
Figure 17 - PCE Isoconcentration Contour in Shallow Groundwater, March 14, 2016
Figure 18 - PCE Isoconcentration Contour in Deeper Groundwater, March 14, 2016
Figure 19 - Typical Process and Instrumentation Diagram
Figure 20 - TPHss Groundwater Isoconcentration Contour, December 30, 2013
Figure 21 - PCE/TPHg Mass Removal Rates
Figure 22- Site Map with Proposed Confirmation Sampling Locations

Table 1- SVE System Analytical Data
Table 2 - Estimated Vapor Mass Removal Data
Table 3 - Soil Analytical Data
Table 3 - Soil Vapor Monitoring Analytical Data
Table 4 - Groundwater Elevation and Analytical Data

Attachment A - UST Discovery, Removal, and Emergency Response Work, 2006-2007
Attachment B - Field Procedures and Analytical Methods
Attachment C- Field Data Sheets
Attachment D - Certified Analytical Reports and Chain-of-Custody Documentation





N

SCALE IN FEET

0 2,000

Ref. KCE565/KCE565-SLM.DWG
Base Map from TOPO!! NGH

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RRM

SITE LOCATION MAP

SUNRISE CLEANERS INC.

235 Baldwin Avenue
San Mateo, California

FIGURE:
1
PROJECT:
KCE565

NORTH B STREET

FIRST AVENUE

SECOND AVENUE

NORTH ELLSWORTH AVENUE

BALDWIN AVENUE

NORTH SAN MATEO DRIVE

ST. MATTHEWS AVENUE

343

152

34
36 32 30 18 16 14

45
47 27 23 15

279
277
275
273
271
269
267

ORIGINAL
SUNRISE CLEANERS
(circa 1890 to 1929)

EXISTING SUNRISE CLEANERS
OPERATIONS
(circa SEPT. 1969 to present)

FORMER SUNRISE CLEANERS
OPERATIONS
(circa 1930 to SEPT. 1969)

SITE

255
235
233
227
225
217
215
211
209
201

44 40 36 32 24 22 20 12 10

290
280
270
268
266
264
260
250
220
210

100

101

APPROXIMATE
LOCATION OF SAN
MATEO CREEK

EXPLANATION

100 STREET NUMBER

31
33
35

29 27

163
153
147
139
123
121

N

SCALE IN FEET

0 90

Ref. KCE540/KCE540-EXTENDED.DWG
Basemap from County Assessor's map

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EXTENDED SITE MAP WITH SAN MATEO CREEK LOCATION

235 Baldwin Avenue
San Mateo, California

FIGURE:
2
PROJECT:
KCE565

NORTH B STREET

NORTH B STREET

NORTH ELLSWORTH AVENUE

FIRST AVENUE

TILTON AVENUE

BALDWIN AVENUE

NORTH SAN MATEO DRIVE

ST. MATTHE

CPT-16 CPT-15 CPT-14 CPT-11 CPT-13 CPT-8 CPT-7 CPT-6 CPT-9 CPT-10 CPT-12 CPT-1 CPT-2 CPT-3 CPT-4 CPT-5

APARTMENT BUILDING
BUILDING
CARPORT
PARKING AREA
MATEO APARTMENTS
POOL
COURTYARD
REALTOR
SHED
SITE SUNRISE CLEANERS
BANQUET HALL MAIN RESTAURANT
MULTI-STORY COMMERCIAL BUILDING
DRIVEWAY
SIDEWALK

MW-1 MW-3 MW-4 MW-5 MW-6 MW-7 MW-8 MW-9 MW-10 MW-11
SB-1 SB-2 SB-3 SB-4 SB-5 SB-6 SB-7 SB-8 SB-9 SB-10 SB-11 SB-12 SB-13 SB-14 SB-15 SB-16 SB-17 SB-18 SB-19 SB-20
SVE-1 SVE-2 SVE-3 SVE-4 SVE-5 SVE-6
AS-1 AS-2 AS-3 AS-4
OB1 OB2 OB3 OB4 OB5 OB6 OB7 OB8 OB9 OB10

343 36 34 32 30 18 16 14 152 100 279 277 275 273 271 269 267 255 235 233 227 225 217 215 211 209 201 45 47 27 23 15 12 10 44 40 36 32 24 22 20 31 33 35 29 101

EXPLANATION

- APPROXIMATE LOCATION OF DIRECT-PUSH BORING (2/12/07)
- GROUNDWATER MONITORING WELL LOCATION
- DEEPER GROUNDWATER MONITORING WELL LOCATION
- DEEPER SOIL BORING LOCATION (MARCH 2011)
- DEEPER CONE PENETROMETER LOCATION
- SOIL BORING LOCATION
- GRAB GROUNDWATER SAMPLE LOCATION
- AIR SPARGE WELL LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- LINE OF GEOLOGIC CROSS-SECTION

N

SCALE IN FEET

0 80

Ref. KCE565/KCE565-EXTENDEDv80.DWG
Basemap from County Assessor's map

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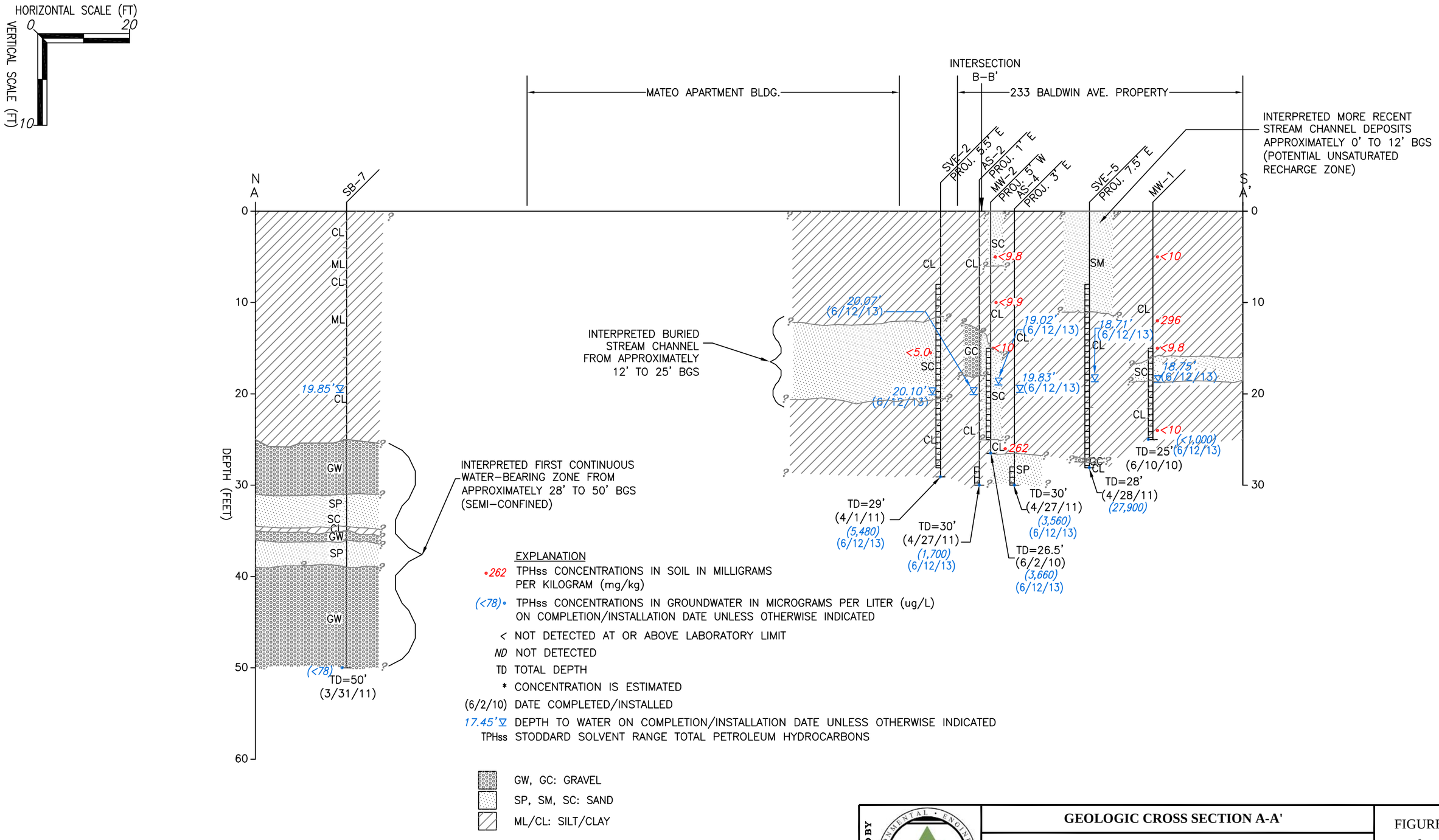
RRM

EXTENDED SITE MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE:
3
PROJECT:
KCE565



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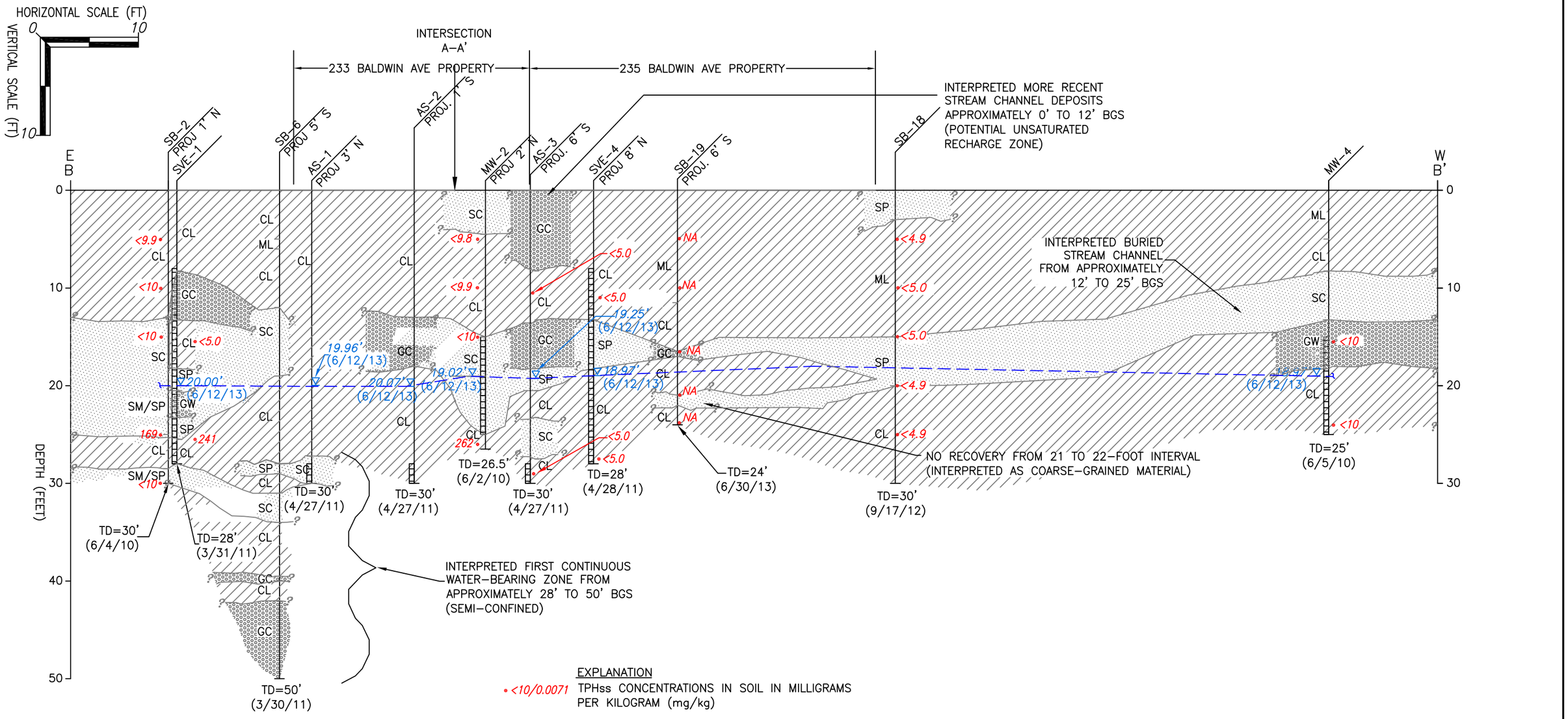
GEOLOGIC CROSS SECTION A-A'

235 Baldwin Avenue
San Mateo, California

FIGURE:
4
PROJECT:
KCE565

Ref. KCE565/KCE565 KCE540_X-SEC_A-A 2013.DWG



EXPLANATION

• <10/0.0071 TPHss CONCENTRATIONS IN SOIL IN MILLIGRAMS PER KILOGRAM (mg/kg)

NA NOT DETECTED AT OR ABOVE LABORATORY LIMIT

ND NOT DETECTED

TD TOTAL DEPTH

(6/2/10) DATE COMPLETED/INSTALLED

17.45' ▽ DEPTH TO WATER ON DATE COMPLETED/INSTALLED UNLESS OTHERWISE INDICATED

GW, GC: GRAVEL

SP, SM, SC: SAND

ML/CL: SILT/CLAY

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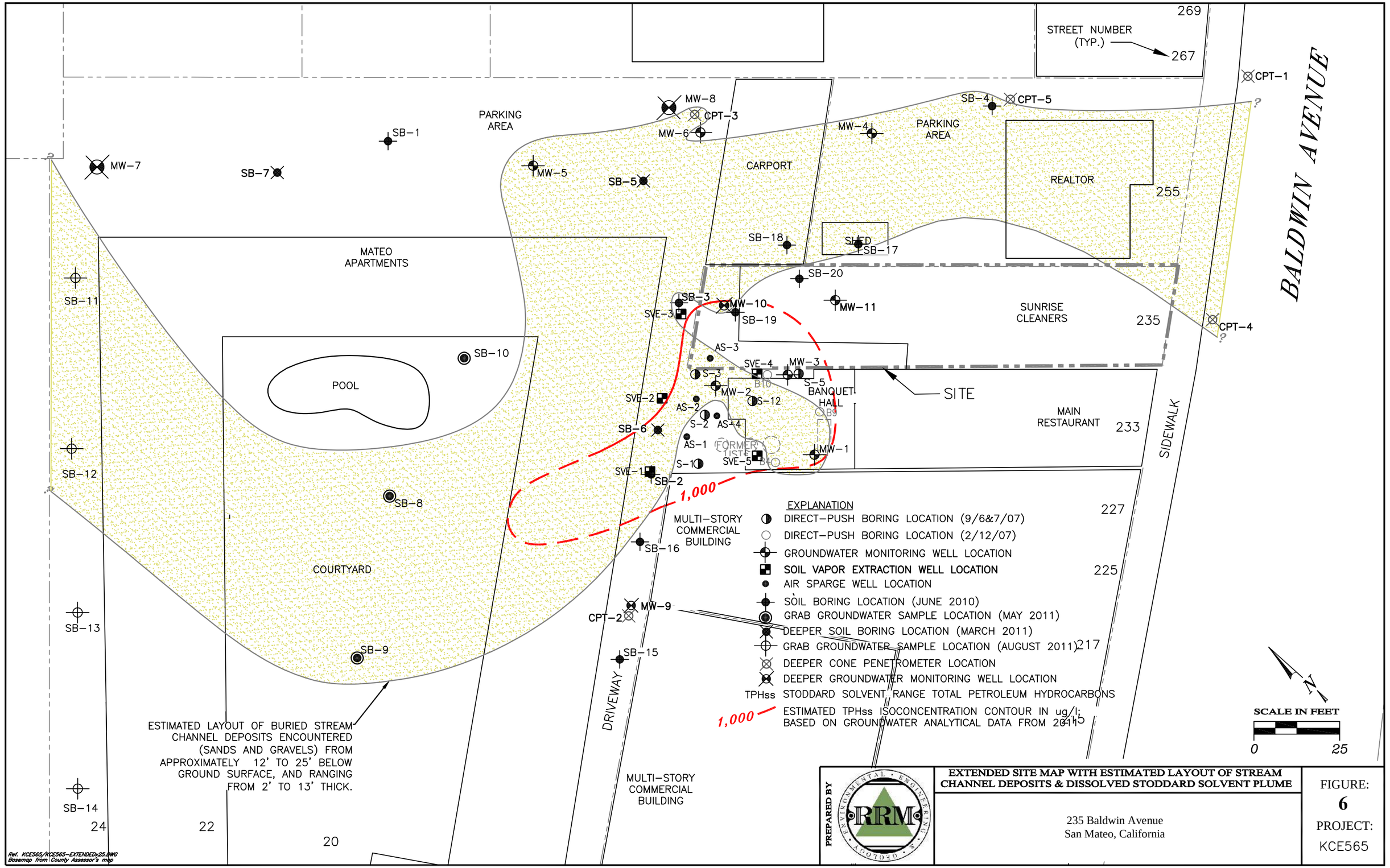
GEOLOGIC CROSS SECTION B-B'

235 Baldwin Avenue
San Mateo, California

FIGURE:
5
PROJECT:
KCE565

Ref. KCE565/KCE565 KCE540_X-SEC_B-B 2013.DWG



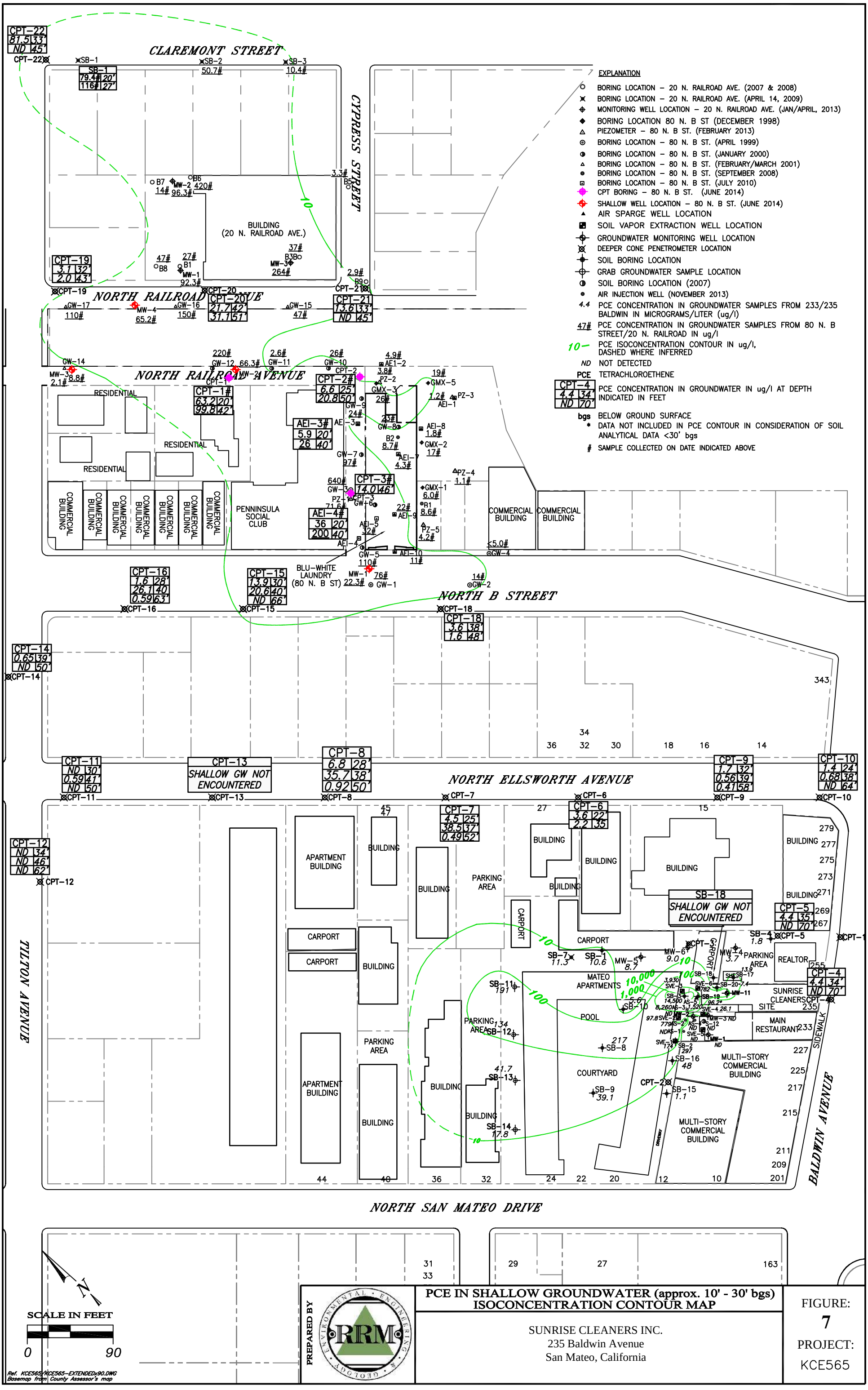
PREPARED BY RRM

EXTENDED SITE MAP WITH ESTIMATED LAYOUT OF STREAM CHANNEL DEPOSITS & DISSOLVED STODDARD SOLVENT PLUME

235 Baldwin Avenue
San Mateo, California

FIGURE: 6

PROJECT: KCE565



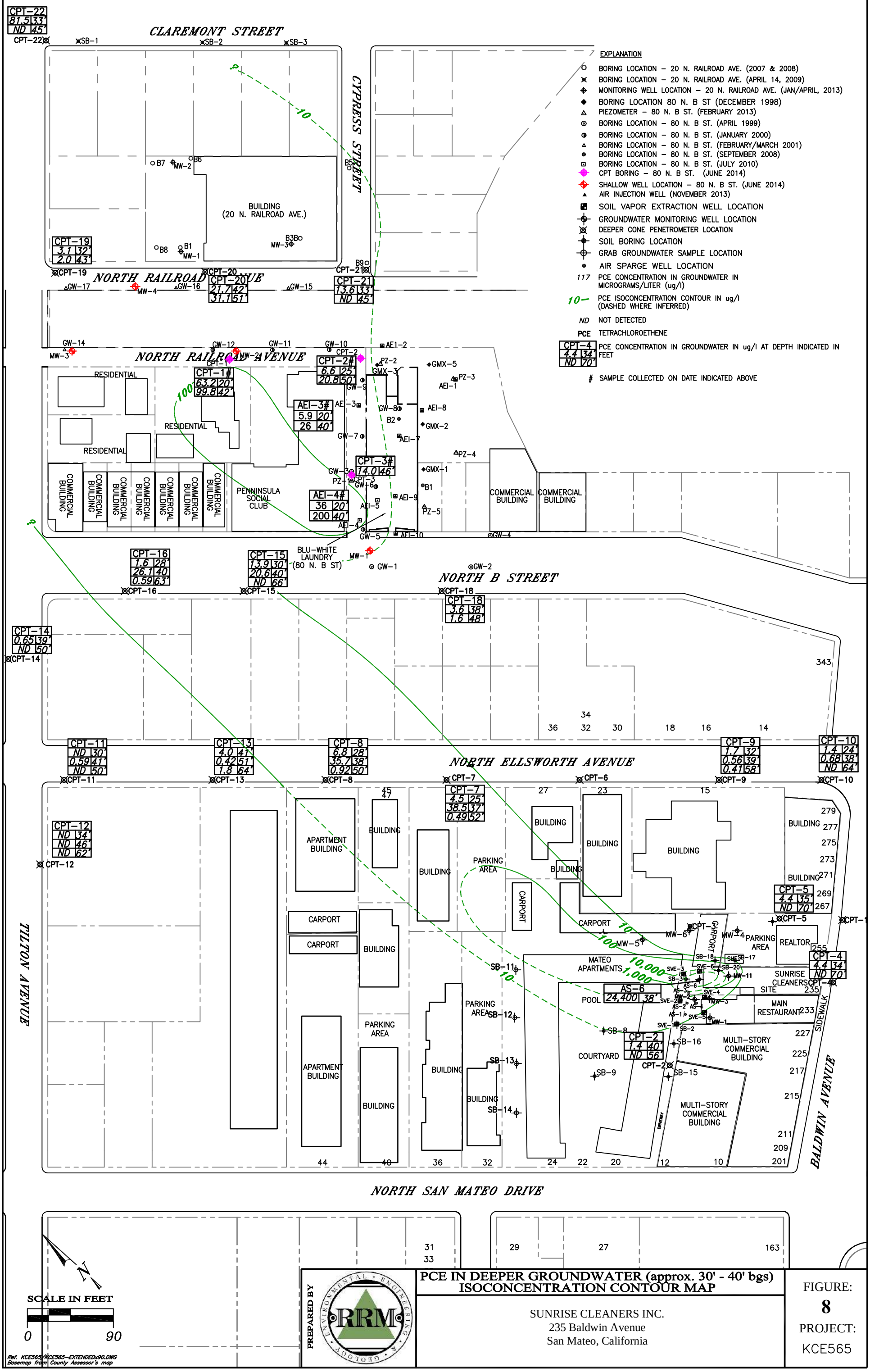
PREPARED BY RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

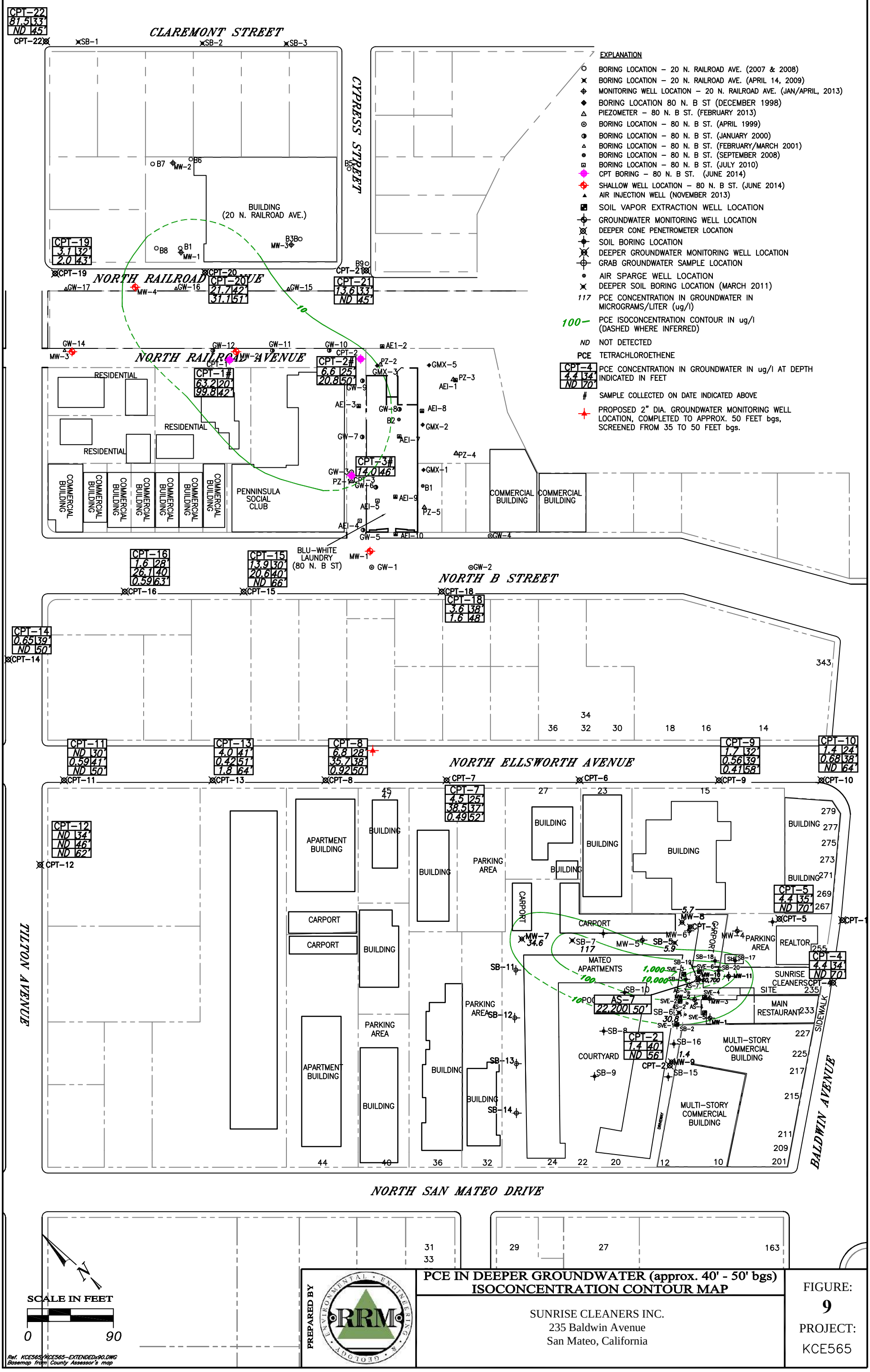
PCE IN SHALLOW GROUNDWATER (approx. 10' - 30' bgs) ISOCONCENTRATION CONTOUR MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: 7

PROJECT: KCE565


CLAREMONT STREET
NORTH RAILROAD AVENUE
NORTH B STREET
NORTH ELLSWORTH AVENUE
NORTH SAN MATEO DRIVE
CYPRESS STREET
TILTON AVENUE
BALDWIN AVENUE
BUILDING (20 N. RAILROAD AVE.)
BLU-WHITE LAUNDRY (80 N. B ST)
PENNINSULA SOCIAL CLUB
MATEO APARTMENTS
SUNRISE CLEANERS SITE
EXPLANATION
BORING LOCATION – 20 N. RAILROAD AVE. (2007 & 2008)
BORING LOCATION – 20 N. RAILROAD AVE. (APRIL 14, 2009)
MONITORING WELL LOCATION – 20 N. RAILROAD AVE. (JAN/APRIL, 2013)
BORING LOCATION 80 N. B ST (DECEMBER 1998)
PIEZOMETER – 80 N. B ST. (FEBRUARY 2013)
BORING LOCATION – 80 N. B ST. (APRIL 1999)
BORING LOCATION – 80 N. B ST. (JANUARY 2000)
BORING LOCATION – 80 N. B ST. (FEBRUARY/MARCH 2001)
BORING LOCATION – 80 N. B ST. (SEPTEMBER 2008)
BORING LOCATION – 80 N. B ST. (JULY 2010)
CPT BORING – 80 N. B ST. (JUNE 2014)
SHALLOW WELL LOCATION – 80 N. B ST. (JUNE 2014)
AIR INJECTION WELL (NOVEMBER 2013)
SOIL VAPOR EXTRACTION WELL LOCATION
GROUNDWATER MONITORING WELL LOCATION
DEEPER CONE PENETROMETER LOCATION
SOIL BORING LOCATION
GRAB GROUNDWATER SAMPLE LOCATION
AIR SPARGE WELL LOCATION
117 PCE CONCENTRATION IN GROUNDWATER IN MICROGRAMS/LITER (ug/l)
10 PCE ISOCONCENTRATION CONTOUR IN ug/l (DASHED WHERE INFERRED)
ND NOT DETECTED
PCE TETRACHLOROETHENE
CPT-4 4.4 34' ND 70' PCE CONCENTRATION IN GROUNDWATER IN ug/l AT DEPTH INDICATED IN FEET
SAMPLE COLLECTED ON DATE INDICATED ABOVE
CPT-22 81.5 33' ND 45'
CPT-19 3.1 32' 2.0 43'
CPT-20 21.7 42' 31.1 51'
CPT-21 13.6 33' ND 45'
CPT-1# 63.2 20' 99.8 42'
CPT-2# 6.6 25' 20.8 50'
AEI-3# 5.9 20' 26 40'
CPT-3# 14.0 46'
AEI-4# 36 20' 200 40'
CPT-16 1.6 28' 26.1 40' 0.59 63'
CPT-15 13.9 30' 20.6 40' ND 66'
CPT-18 3.6 38' 1.6 48'
CPT-14 0.65 39' ND 50'
CPT-11 ND 30' 0.59 41' ND 50'
CPT-13 4.0 41' 0.42 51' 1.8 64'
CPT-8 6.8 28' 35.7 38' 0.92 50'
CPT-7 4.5 25' 38.5 37' 0.49 52'
CPT-9 1.7 32' 0.56 39' 0.41 58'
CPT-10 1.4 24' 0.68 38' ND 64'
CPT-12 ND 34' ND 46' ND 62'
CPT-5 4.4 35' ND 70'
CPT-4 4.4 34' ND 70'
CPT-2 1.4 40' ND 56'
AS-6 24,400 38'
RESIDENTIAL
COMMERCIAL BUILDING
APARTMENT BUILDING
CARPORT
PARKING AREA
POOL
COURTYARD
REALTOR
MAIN RESTAURANT
MULTI-STORY COMMERCIAL BUILDING
SIDEWALK
DRIVEWAY
SCALE IN FEET
0
90
N
Ref. KCE565/KCE565-EXTENDEDx90.DWG
Basemap from County Assessor's map
PREPARED BY
PCE IN DEEPER GROUNDWATER (approx. 30' - 40' bgs)
ISOCONCENTRATION CONTOUR MAP
SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California
FIGURE:
8
PROJECT:
KCE565



PCE IN DEEPER GROUNDWATER (approx. 40' - 50' bgs)
ISOCONCENTRATION CONTOUR MAP

SUNRISE CLEANERS INC.
235 Baldwin Avenue
San Mateo, California

FIGURE: 9

PROJECT: KCE565

Ref. KCE565/KCE565-EXTENDEDx90.DWG
Basemap from County Assessor's map

BUILDING
BUILDING
BUILDING
BUILDING
CARPORT
CARPORT
CARPORT
POOL
COURTYARD
MATEO APARTMENTS
REALTOR
PARKING AREA
SUNRISE CLEANERS
BANQUET HALL
MAIN RESTAURANT
MULTI-STORY COMMERCIAL BUILDING
MULTI-STORY COMMERCIAL BUILDING
SITE
BALDWIN AVENUE
SIDEWALK
DRIVEWAY
(FORMER USTs)
275
273
271
269
267
255
235
233
227
225
217

SCALE IN FEET
0
30

SG-1 SG-2 SG-3 SG-4 SG-5 SG-6 SG-7 SG-8 SG-9 SG-10 SG-11 SG-12 SG-13 SG-14 SG-15 SG-16 SG-17 SG-18 SG-19 SG-20 SG-21 SG-22 SG-23 SG-24 SG-25 SG-26 SG-27 SG-28 SG-29 SG-30 SG-31 SG-32 SG-33 SG-34 SG-35 SG-36 SG-37 SG-38 SG-39 SG-40 SG-41

SSG-1 SSG-2 SSG-3 SSG-4 SSG-5

1,000
10,000

SGW-8		
DATE	TPHg	BEN
4/16/15	1,900	<160
12/9/15	1,500*	<32*

SGW-9		
DATE	TPHg	BEN
4/16/15	4,000	<8.9

SGW-10		
DATE	TPHg	BEN
4/16/15	1,500	<180

SGW-11		
DATE	TPHg	BEN
4/16/15	17,000	<38

SGW-7		
DATE	TPHg	BEN
4/16/15	2,000	<170
12/9/15	240*	<34*

SGW-2		
DATE	TPHg	BEN
4/16/15	940	<270
12/9/15	17,000*	<34*

SGW-6		
DATE	TPHg	BEN
4/16/15	160	<320

SGW-5		
DATE	TPHg	BEN
4/16/15	89	<310

SGW-4		
DATE	TPHg	BEN
4/16/15	1,400	<120

SGW-1		
DATE	TPHg	BEN
4/16/15	250	<6.4
12/9/15	530*	<33*

SGW-3		
DATE	TPHg	BEN
4/16/15	87	<17

SGW-1 SGW-2 SGW-3 SGW-4 SGW-5 SGW-6 SGW-7 SGW-8 SGW-9 SGW-10 SGW-11

EXPLANATION

- SOIL VAPOR SAMPLE LOCATION
- SOIL GAS MONITORING WELL TO 5' BGS
- SUB SLAB MONITORING POINT TO 1.5' BGS
- 2,100 TPHg/BENZENE CONCENTRATION IN SOIL GAS IN MICROGRAMS PER CUBIC METER (ug/m³) ON INDICATED DATE
- 1,000 — 4/16/15 TPHg ISOCONCENTRATION CONTOUR IN ug/m³, DASHED WHERE INFERRED
- < NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT
- * SOIL GAS SAMPLE COLLECTED WITH SOIL VAPOR EXTRACTION SYSTEM ACTIVE
- TPHg GASOLINE RANGE TOTAL PETROLEUM HYDROCARBONS
- BEN BENZENE

NOTE: TPHg VALUES ARE PRESUMED TO BE DUE TO HVOCs; OR NOT PETROLEUM-RELATED

Ref: KCE565/KCE565-EXTENDED=30 Soil Gas.DWG
Basemap from County Assessor's map

PREPARED BY RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

TPHg/BENZENE 5-FOOT SOIL GAS CONCENTRATIONS, 2015

235 Baldwin Avenue
San Mateo, California

FIGURE:
10
PROJECT:
KCE565

BUILDING
BUILDING
BUILDING
BUILDING
CARPORT
CARPORT
275
273
271
269
267
255
235
233
227
225
217
SCALE IN FEET
0
30
1,000
10,000
SG-16
SG-29
SSG-1
SG-15
SG-17
REALTOR
SGW-8
4/16/15 14,000
12/9/15 13,000*
SG-28
SGW-8
SG-27
CARPORT
SG-13
PARKING AREA
SGW-11
SGW-10
4/16/15 230
SGW-10
SGW-9
4/16/15 3,300
SGW-9
SGW-11
6/10/15 16,000
SHED
SG-14
SG-18
SG-25
SG-26
MATEO APARTMENTS
SSG-2
SG-1
SG-40
SSG-5
SG-12
SG-2
SG-36
SG-23
SITE
SSG-4
SG-22
SG-21
SG-31
SG-32
SG-37
SGW-7
SG-3
SUNRISE CLEANERS
SGW-6
4/16/15 260
SG-38
SGW-7
4/16/15 17,000
12/9/15 1,600*
SG-19
SG-20
SG-24
SG-4
BANQUET HALL
SGW-5
SGW-5
4/16/15 380
SG-41
POOL
SGW-4
SGW-4
4/16/15 270
SGW-2
4/16/15 8,000
12/9/15 180*
SGW-2
SG-10
SG-5
SG-33
SG-35
SSG-3
MAIN RESTAURANT
SG-6
FORMER USTs
SG-34
SG-7
SGW-1
SG-30
SGW-1
4/16/15 2,300
12/9/15 310*
SIDEWALK
SG-8
SG-39
COURTYARD
MULTI-STORY COMMERCIAL BUILDING
SG-9
SGW-3
4/16/15 680
SGW-3
MULTI-STORY COMMERCIAL BUILDING
SG-11
DRIVEWAY
BALDWIN AVENUE

EXPLANATION

- SOIL VAPOR SAMPLE LOCATION
- SOIL GAS MONITORING WELL TO 5' BGS
- SUB SLAB MONITORING POINT TO 1.5' BGS
- 2,100 PCE CONCENTRATION IN SOIL GAS IN MICROGRAMS PER CUBIC METER (ug/m³) ON INDICATED DATE
- 1,000 — 4/16/15 PCE ISOCONCENTRATION CONTOUR IN ug/m³, DASHED WHERE INFERRED
- < NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT
- * SOIL GAS SAMPLE COLLECTED WITH SOIL VAPOR EXTRACTION SYSTEM ACTIVE
- PCE TETRACHLOROETHENE

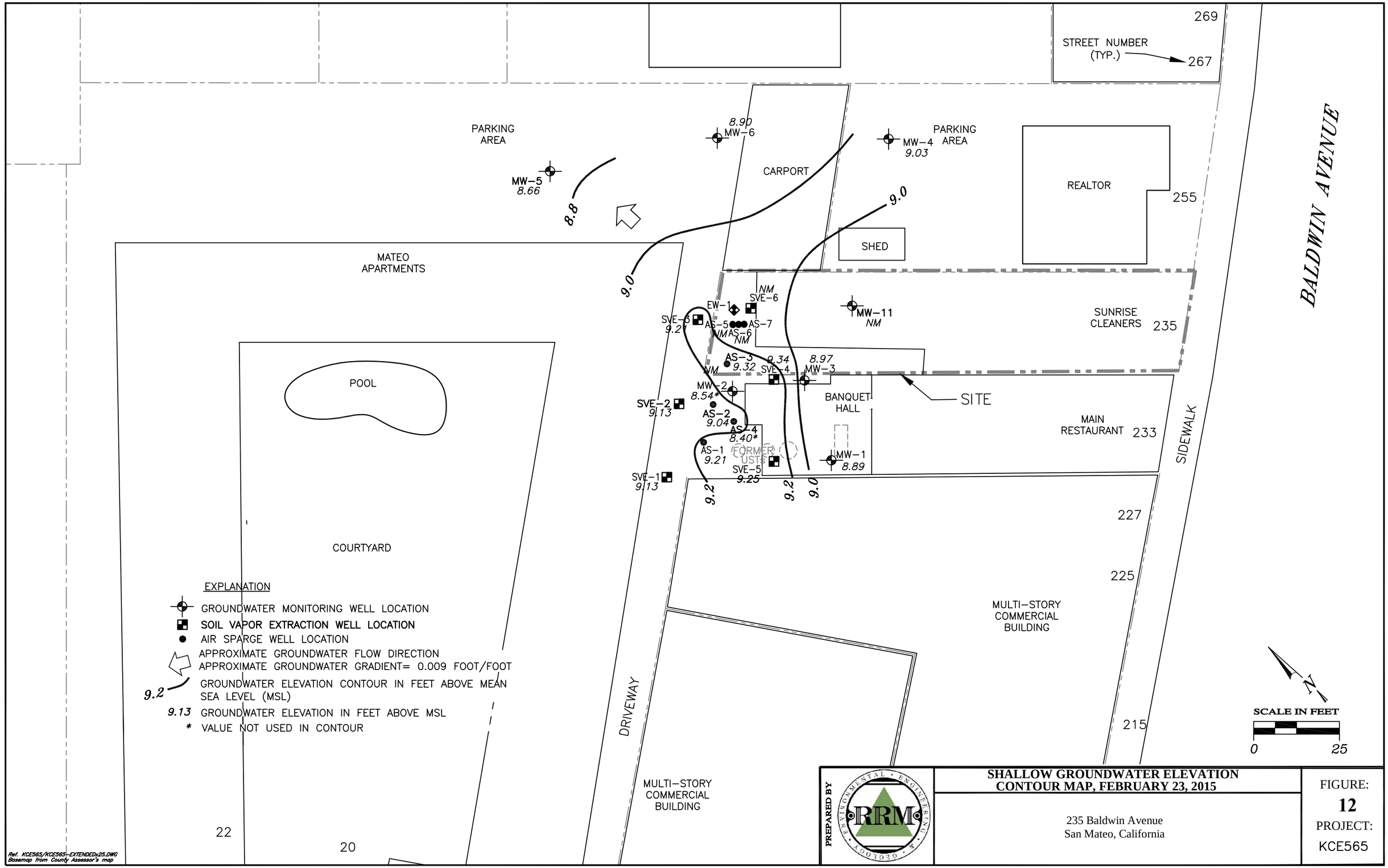
Ref: KCE565/KCE565-EXTENDEDx30 Soil Gas.DWG
Basemap from County Assessor's map

PREPARED BY

PCE 5-FOOT SOIL GAS CONCENTRATIONS, 2015

235 Baldwin Avenue
San Mateo, California

FIGURE:
11
PROJECT:
KCE565

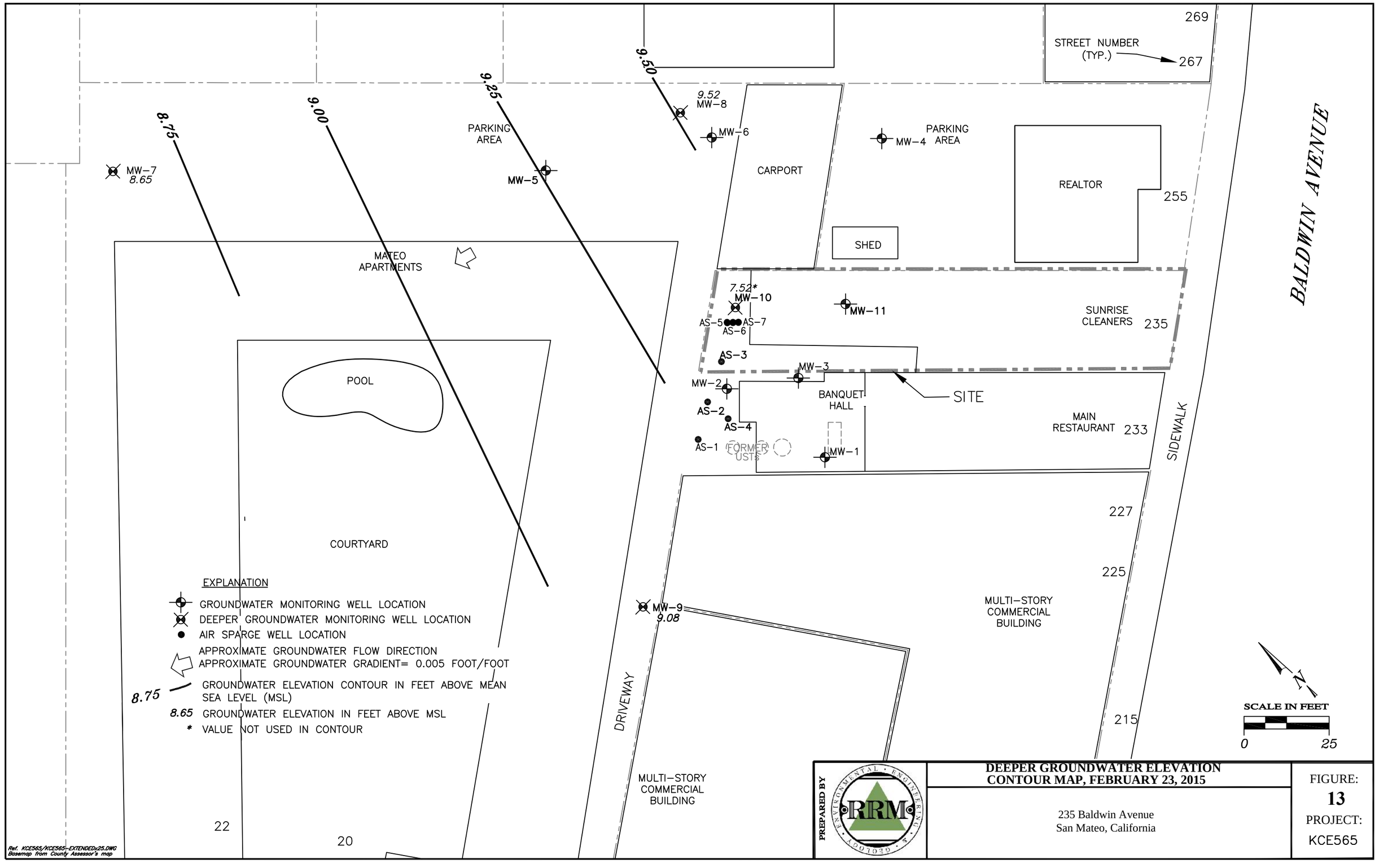


PREPARED BY

SHALLOW GROUNDWATER ELEVATION CONTOUR MAP, FEBRUARY 23, 2015

235 Baldwin Avenue
San Mateo, California

FIGURE:
12
PROJECT:
KCE565

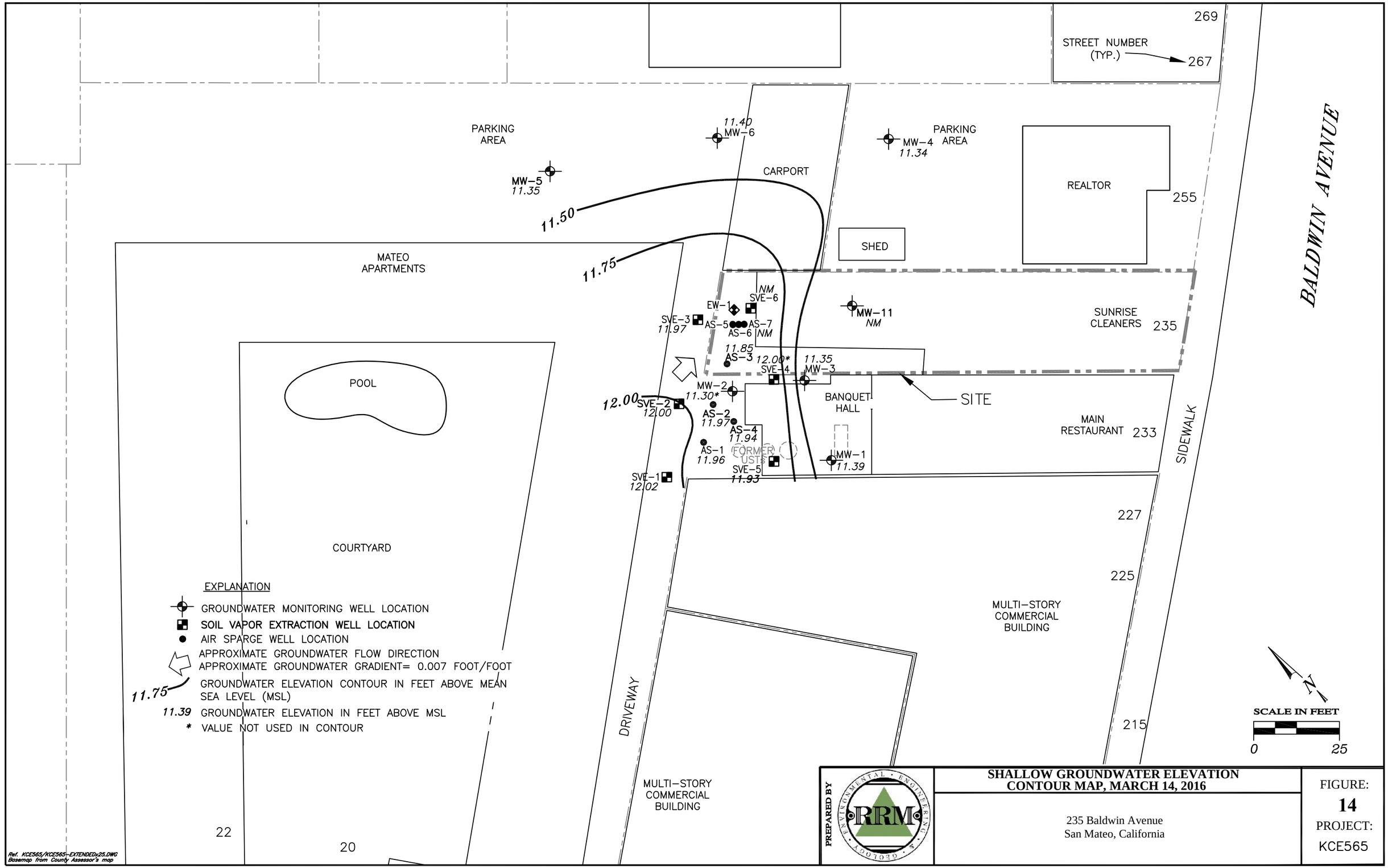


PREPARED BY

DEEPER GROUNDWATER ELEVATION CONTOUR MAP, FEBRUARY 23, 2015

235 Baldwin Avenue
San Mateo, California

FIGURE:
13
PROJECT:
KCE565



PREPARED BY

SHALLOW GROUNDWATER ELEVATION CONTOUR MAP, MARCH 14, 2016

235 Baldwin Avenue
San Mateo, California

FIGURE:
14
PROJECT:
KCE565

269

STREET NUMBER (TYP.) 267

11.94
MW-8

MW-6

PARKING AREA

MW-4

PARKING AREA

11.75

MW-7
11.64

MW-5

CARPORT

REALTOR

255

SHED

BALDWIN AVENUE

MATEO APARTMENTS

11.50

9.70*
MW-10

MW-11

AS-5 AS-7
AS-6

SUNRISE CLEANERS 235

AS-3

MW-3

MW-2

SITE

BANQUET HALL

AS-2

AS-4

AS-1

FORMER USTs

MW-1

MAIN RESTAURANT 233

SIDEWALK

POOL

11.25

227

225

COURTYARD

11.00

MW-9
10.92

MULTI-STORY COMMERCIAL BUILDING

DRIVEWAY

215

EXPLANATION

- GROUNDWATER MONITORING WELL LOCATION
- DEEPER GROUNDWATER MONITORING WELL LOCATION
- AIR SPARGE WELL LOCATION
- APPROXIMATE GROUNDWATER FLOW DIRECTION
- APPROXIMATE GROUNDWATER GRADIENT= 0.007 FOOT/FOOT
- 11.25 GROUNDWATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL (MSL)
- 10.92 GROUNDWATER ELEVATION IN FEET ABOVE MSL
- * VALUE NOT USED IN CONTOUR

N

SCALE IN FEET

0 25

MULTI-STORY COMMERCIAL BUILDING

22

20

Ref. KCE565/KCE565-EXTENDEDx25.DWG
Basemap from County Assessor's map

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RRM ENVIRONMENTAL • ENGINEERING • GEOLOGY

DEEPER GROUNDWATER ELEVATION CONTOUR MAP, MARCH 14, 2016

235 Baldwin Avenue
San Mateo, California

FIGURE:
15
PROJECT:
KCE565

MW-6				
TPHg	TPHss	TPHd	TPHmo	TPHk
31.6*	<48	<48	<95	<48

MW-5				
TPHg	TPHss	TPHd	TPHmo	TPHk
26.1*	<47	54.6*	<94	<47

MW-4				
TPHg	TPHss	TPHd	TPHmo	TPHk
<25	<47	<48.1	<94	<47

EW-1				
TPHg	TPHss	TPHd	TPHmo	TPHk
4,390	NA	NA	NA	NA

AS-6				
TPHg	TPHss	TPHd	TPHmo	TPHk
<630	NA	NA	NA	NA

SVE-6				
TPHg	TPHss	TPHd	TPHmo	TPHk
5,470	NA	NA	NA	NA

AS-7				
TPHg	TPHss	TPHd	TPHmo	TPHk
28,800	NA	NA	NA	NA

AS-5				
TPHg	TPHss	TPHd	TPHmo	TPHk
1,890*	NA	NA	NA	NA

MW-11				
TPHg	TPHss	TPHd	TPHmo	TPHk
710	NA	NA	NA	NA

SVE-3				
TPHg	TPHss	TPHd	TPHmo	TPHk
21,800	1,100	<140	<290	3,510

SVE-4				
TPHg	TPHss	TPHd	TPHmo	TPHk
409	758	<50	<100	1,340

AS-3				
TPHg	TPHss	TPHd	TPHmo	TPHk
<500	76.5*	<47	<94	74.6*

MW-2				
TPHg	TPHss	TPHd	TPHmo	TPHk
569	1,660	<140	<280	2,100

MW-3				
TPHg	TPHss	TPHd	TPHmo	TPHk
147	917	<140	<290	2,390

SVE-2				
TPHg	TPHss	TPHd	TPHmo	TPHk
1,800	1,400	<240	<470	6,230

AS-4				
TPHg	TPHss	TPHd	TPHmo	TPHk
845	2,050	293*	<480	5,170

AS-2				
TPHg	TPHss	TPHd	TPHmo	TPHk
1,220	1,390	<140	280	1,570

MW-1				
TPHg	TPHss	TPHd	TPHmo	TPHk
328	5,210	<2,400	<4,700	47,300

SVE-1				
TPHg	TPHss	TPHd	TPHmo	TPHk
1,430	1,370	324	326*	5,380

SVE-5				
TPHg	TPHss	TPHd	TPHmo	TPHk
741	2,970	<94	<1,900	15,100

AS-1				
TPHg	TPHss	TPHd	TPHmo	TPHk
551	1,890	516	<960	7,630

PARKING AREA

PARKING AREA

CARPORT

REALTOR

MATEO APARTMENTS

SUNRISE CLEANERS

BANQUET HALL

MAIN RESTAURANT

POOL

COURTYARD

FORMER USTs

DRIVEWAY

MULTI-STORY COMMERCIAL BUILDING

MULTI-STORY COMMERCIAL BUILDING

SIDEWALK

BALDWIN AVENUE

STREET NUMBER (TYP.)

269

267

255

235

233

227

225

215

22

20

SITE

1,000

EXPLANATION

GROUNDWATER MONITORING WELL LOCATION

SOIL VAPOR EXTRACTION WELL LOCATION

AIR SPARGE WELL LOCATION

1,550 TPHg/TPHss/TPHd/TPHmo/TPHk CONCENTRATION IN GROUNDWATER IN MICROGRAMS/LITER (ug/l)

TPHg GASOLINE RANGE TOTAL PETROLEUM HYDROCARBONS

TPHss STODDARD SOLVENT RANGE TOTAL PETROLEUM HYDROCARBONS

TPHd DIESEL RANGE TOTAL PETROLEUM HYDROCARBONS

TPHmo MOTOR OIL RANGE TOTAL PETROLEUM HYDROCARBONS

TPHk KEROSENE RANGE TOTAL PETROLEUM HYDROCARBONS

< NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT

1,000 TPHss ISOCONCENTRATION CONTOUR IN ug/l

* ESTIMATED CONCENTRATION

NA NOT ANALYZED

N

SCALE IN FEET

0 25

Ref: KCE565/KCE565-EXTENDED25.DWG
Basemap from County Assessor's map

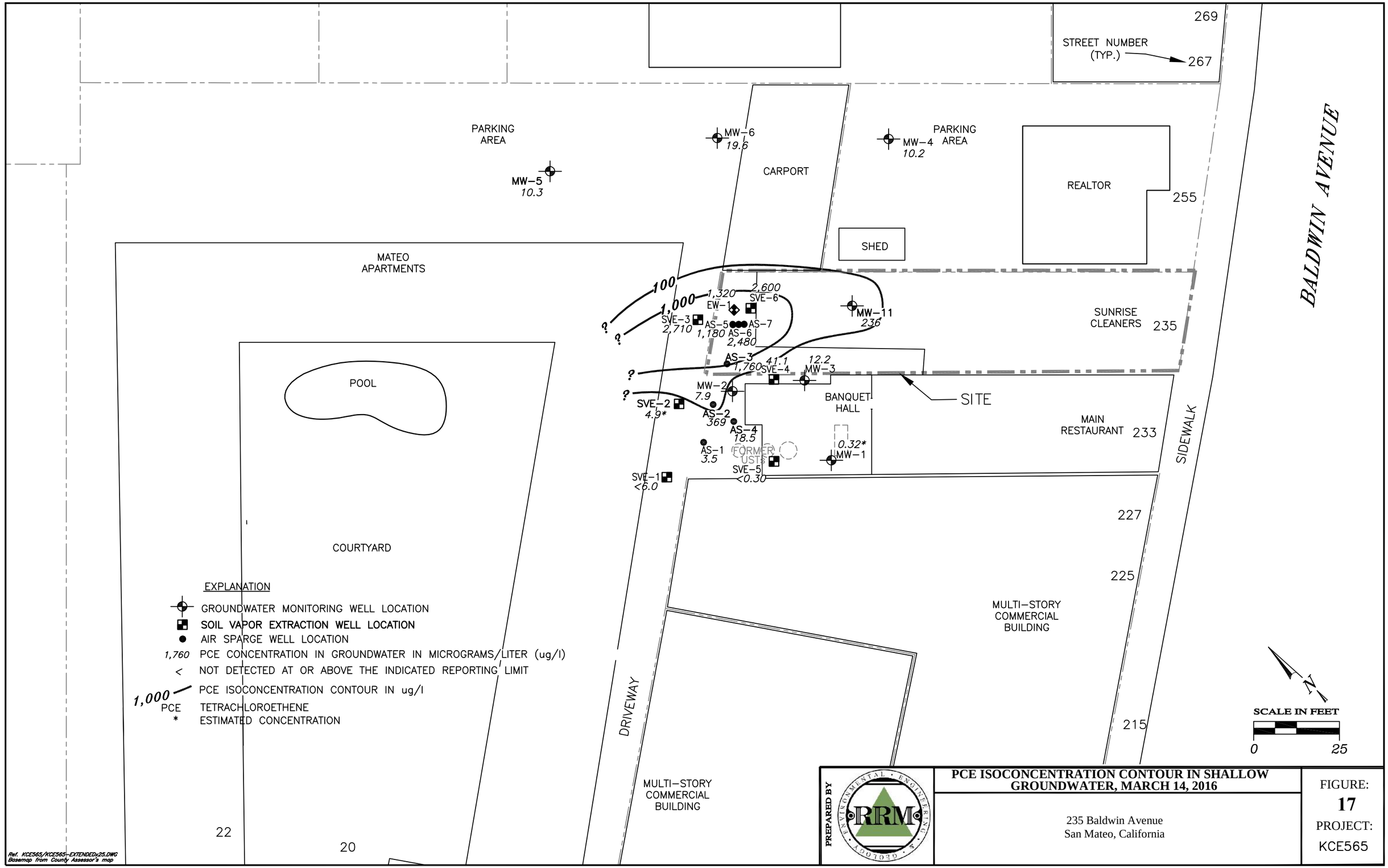
PREPARED BY

RRM ENVIRONMENTAL ENGINEERING & GEOLOGY

TPHss GROUNDWATER ISOCONCENTRATION MAP
MARCH 14, 2016

235 Baldwin Avenue
San Mateo, California

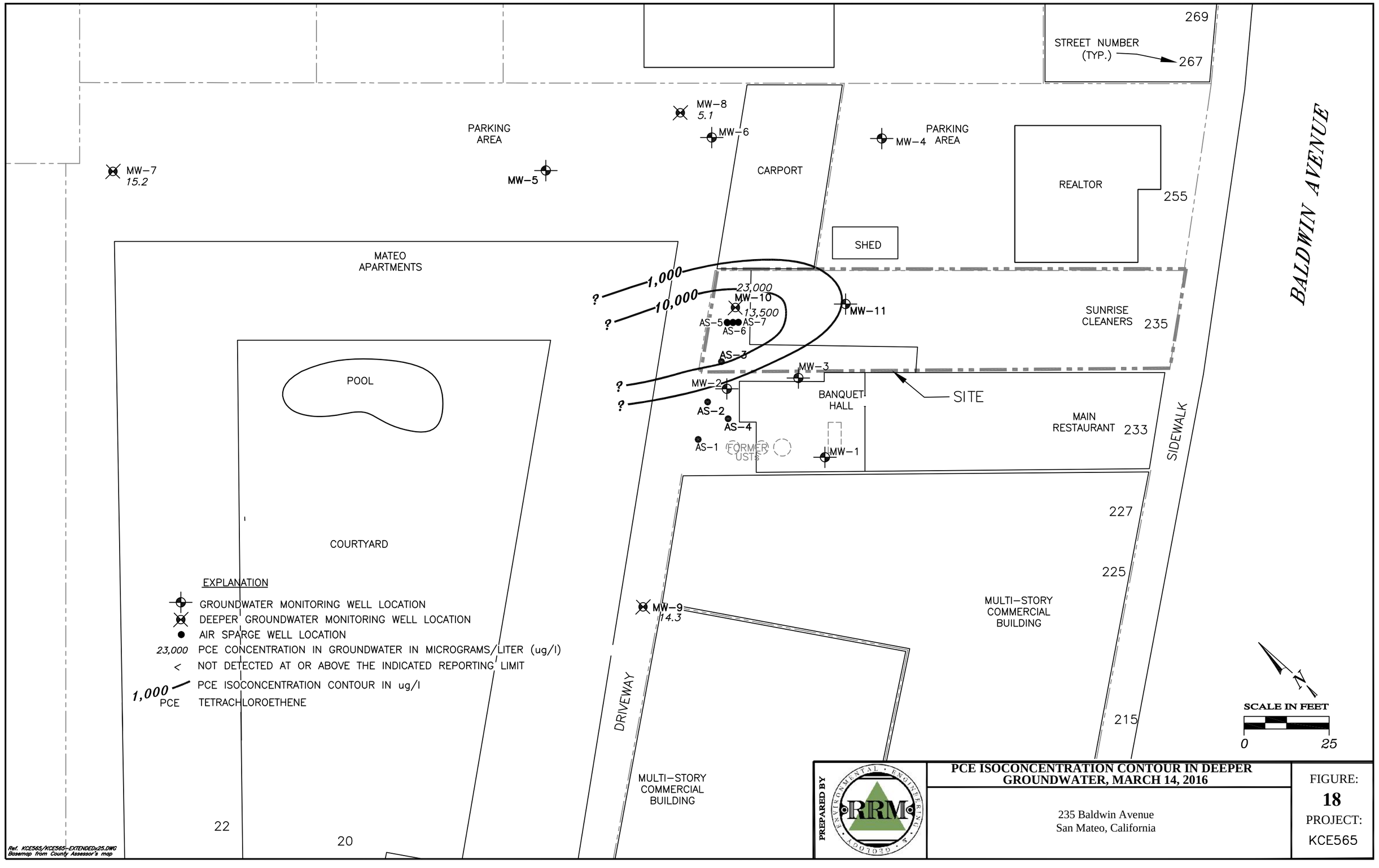
FIGURE:
16
PROJECT:
KCE565



PCE ISOCONCENTRATION CONTOUR IN SHALLOW GROUNDWATER, MARCH 14, 2016

235 Baldwin Avenue
San Mateo, California

FIGURE:
17
PROJECT:
KCE565

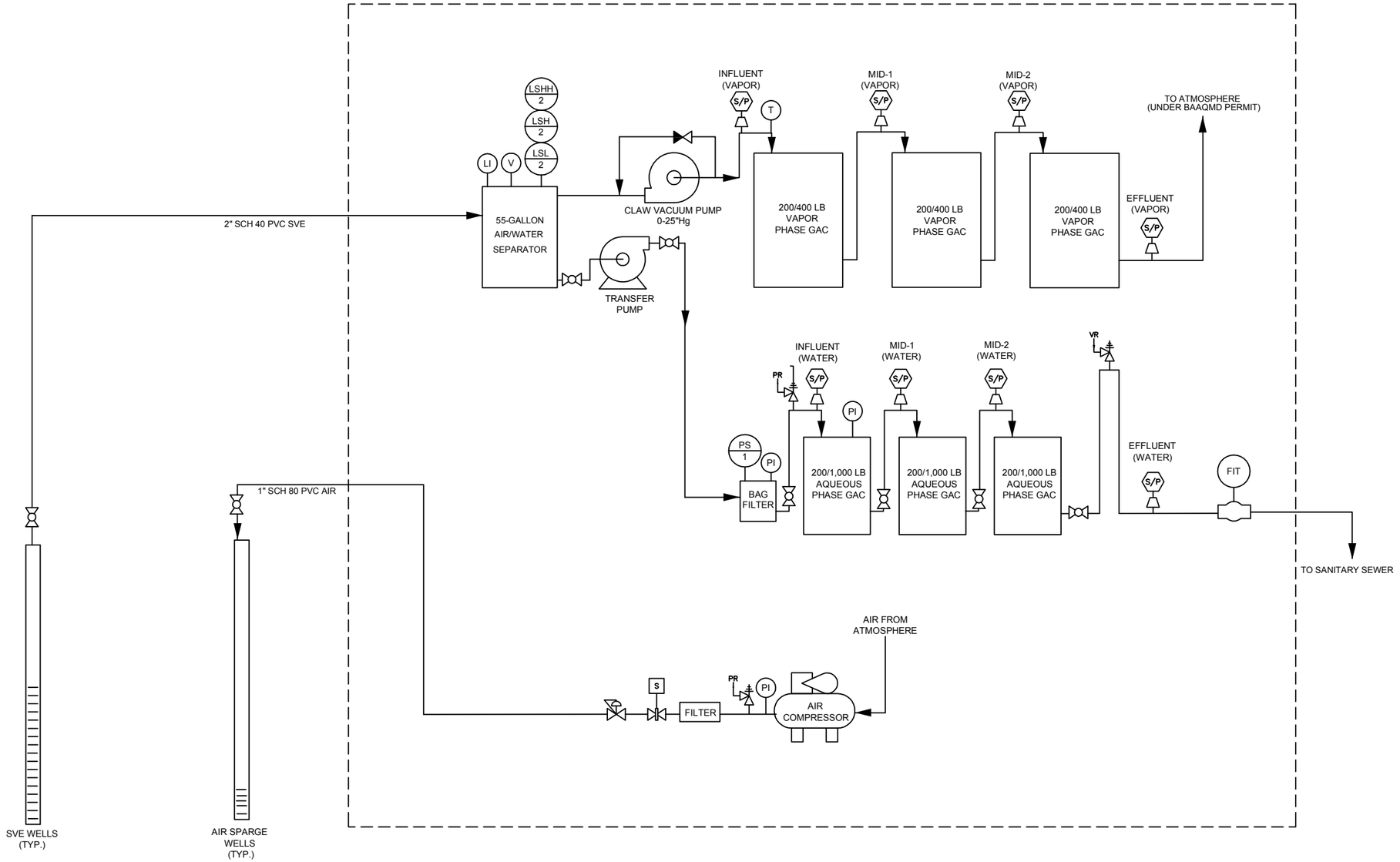


PREPARED BY

PCE ISOCONCENTRATION CONTOUR IN DEEPER GROUNDWATER, MARCH 14, 2016

235 Baldwin Avenue
San Mateo, California

FIGURE:
18
PROJECT:
KCE565



LEGEND

PRIMARY EQUIPMENT SYMBOLS

- VACUUM PUMP
- GROUNDWATER TRANSFER PUMP
- LIQUID-RING BLOWER
- AIR COMPRESSOR
- METERING PUMP
- COALESCING FILTER
- DISCHARGE SILENCER
- ANY FILTER

FITTINGS SYMBOLS

- CAP (THREADED)
- PLUG (THREADED)
- REDUCER
- RAIN CAP
- WYE STRAINER
- FOOT SCREEN
- SPRAY NOZZLE
- UNION
- FLANGED JOINT
- ORIFICE-PLATE FLOWMETER
- CAM LOCK
- FLEXIBLE HOSE OR CONNECTOR
- P-TRAP

VALVE SYMBOLS

- GATE (NORMALLY OPEN)
- GATE (THROTTLED)
- BALL (NORMALLY OPEN)
- BALL (NORMALLY CLOSED)
- BUTTERFLY (NORM. OPEN)
- BUTTERFLY (NORM. CLOSED)
- BALL CHECK
- SPRING CHECK
- SEATLESS CHECK
- AUTOMATIC DRAIN
- NEEDLE VALVE
- SOLENOID (NORMALLY CLOSED; FAIL CLOSED)
- PRESSURE REGULATOR
- VACUUM RELIEF
- PRESSURE RELIEF
- PRESSURE/ VACUUM RELIEF
- QUICK DISCONNECT
- QUICK DISCONNECT

MISCELLANEOUS SYMBOLS

- LOCALLY MOUNTED INSTRUMENT/SENSOR
- CONTROL PANEL MOUNTED INSTRUMENT
- OPERATING DEVICE (CP = CONTROL PANEL, M = MOTOR, S = SOLENOID)
- ELECTRICAL INTERLOCK ("AND" OR "OR" LOGIC)
- SAMPLE/PRESSURE PORT
- EQUIPMENT GROUND
- PRESSURE INDICATOR
- LEVEL INDICATOR
- VACUUM INDICATOR
- TEMPERATURE INDICATOR

CONTROL UNIT	FUNCTION
LSHH 1	LEVEL SWITCH/HIGH HIGH/ALARM: TURNS ***OFF*** VACUUM PUMP, AIR/WATER SEPARATOR TRANSFER PUMP, AND ***CLOSES*** SOLENOID VALVE ON AIR SPARGE LINE
LSH 1	LEVEL SWITCH HIGH: TURNS ***ON*** AIR/WATER SEPARATOR TRANSFER PUMP
LSL 1	LEVEL SWITCH LOW: TURNS ***OFF*** AIR/WATER TRANSFER PUMP
PS 1	PRESSURE SWITCH: TURNS ***OFF*** AIR/WATER SEPARATOR TRANSFER PUMP, VACUUM PUMP, AND ***CLOSES*** SOLENOID VALVE ON AIR SPARGE LINE

ABBREVIATIONS

DPI	DIFFERENTIAL PRESSURE INDICATOR
DPT	DIFFERENTIAL PRESSURE TRANSMITTER
FI	FLOW INDICATOR
FIR	FLOW INDICATOR RECORDER
FIT	FLOW INDICATOR AND TOTALIZER
HS	HAND SWITCH (HAND, OFF, AUTO or ON, OFF)
LAHH	LEVEL ALARM HIGH HIGH
LAH	LEVEL ALARM HIGH
LAL	LEVEL ALARM LOW
LI	LEVEL INDICATOR
LSHH	LEVEL SWITCH HIGH HIGH
LSH	LEVEL SWITCH HIGH
LSL	LEVEL SWITCH LOW
MS	MOTOR STARTER
PAH	PRESSURE ALARM HIGH
PI	PRESSURE INDICATOR
PS	PRESSURE SWITCH
TAD	TELEPHONE AUTOMATIC DIALER
TAH	TEMPERATURE ALARM HIGH
TE	TEMPERATURE ELEMENT
TI	TEMPERATURE INDICATOR
TIC	TEMPERATURE INDICATOR CONTROLLER
TIR	TEMPERATURE INDICATOR RECORDER
TS	TEMPERATURE SWITCH
VSD	VARIABLE SPEED DRIVE

PREPARED BY

TYPICAL PROCESS AND INSTRUMENTATION DIAGRAM

235Baldwin Avenue
San Mateo, California

FIGURE: **19**

PROJECT: KCE565

Ref. KCE565/KCE565-PID.DWG

PARKING AREA

MW-5 <56

MW-6 <56

<91 MW-4

PARKING AREA

CARPORT

SHED

REALTOR

269

STREET NUMBER (TYP.)

267

255

BALDWIN AVENUE

MATEO APARTMENTS

POOL

COURTYARD

431* EW-1

SVE-6

<50

SVE-3

1,550*

AS-5 505*

AS-7 238*

AS-6 <47*

MW-11

SUNRISE CLEANERS

235

10,000

AS-3

14,200 MW-3

SVE-4

MW-2 5,950

SVE-2

AS-2

AS-4

BANQUET HALL

SITE

MAIN RESTAURANT

233

AS-1

FORMER USTs

SVE-5

MW-1 <990

SVE-1

1,000

SIDEWALK

227

225

MULTI-STORY COMMERCIAL BUILDING

DRIVEWAY

215

MULTI-STORY COMMERCIAL BUILDING

22

20

EXPLANATION

- GROUNDWATER MONITORING WELL LOCATION
- SOIL VAPOR EXTRACTION WELL LOCATION
- AIR SPARGE WELL LOCATION
- 1,550 TPHss CONCENTRATION IN GROUNDWATER IN MICROGRAMS/LITER (ug/l)
- TPHss STODDARD SOLVENT RANGE TOTAL PETROLEUM HYDROCARBONS
- < NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT
- 1,000 TPHss ISOCONCENTRATION CONTOUR IN ug/l
- * SAMPLE COLLECTED DECEMBER 10, 2013

N

SCALE IN FEET

0 25

Ref. KCE565/KCE565-EXTENDEDx25.DWG
Basemap from County Assessor's map

PREPARED BY ENVIRONMENTAL ENGINEERING GEOLOGY RRM

TPHss GROUNDWATER ISOCONCENTRATION MAP DECEMBER 30, 2013

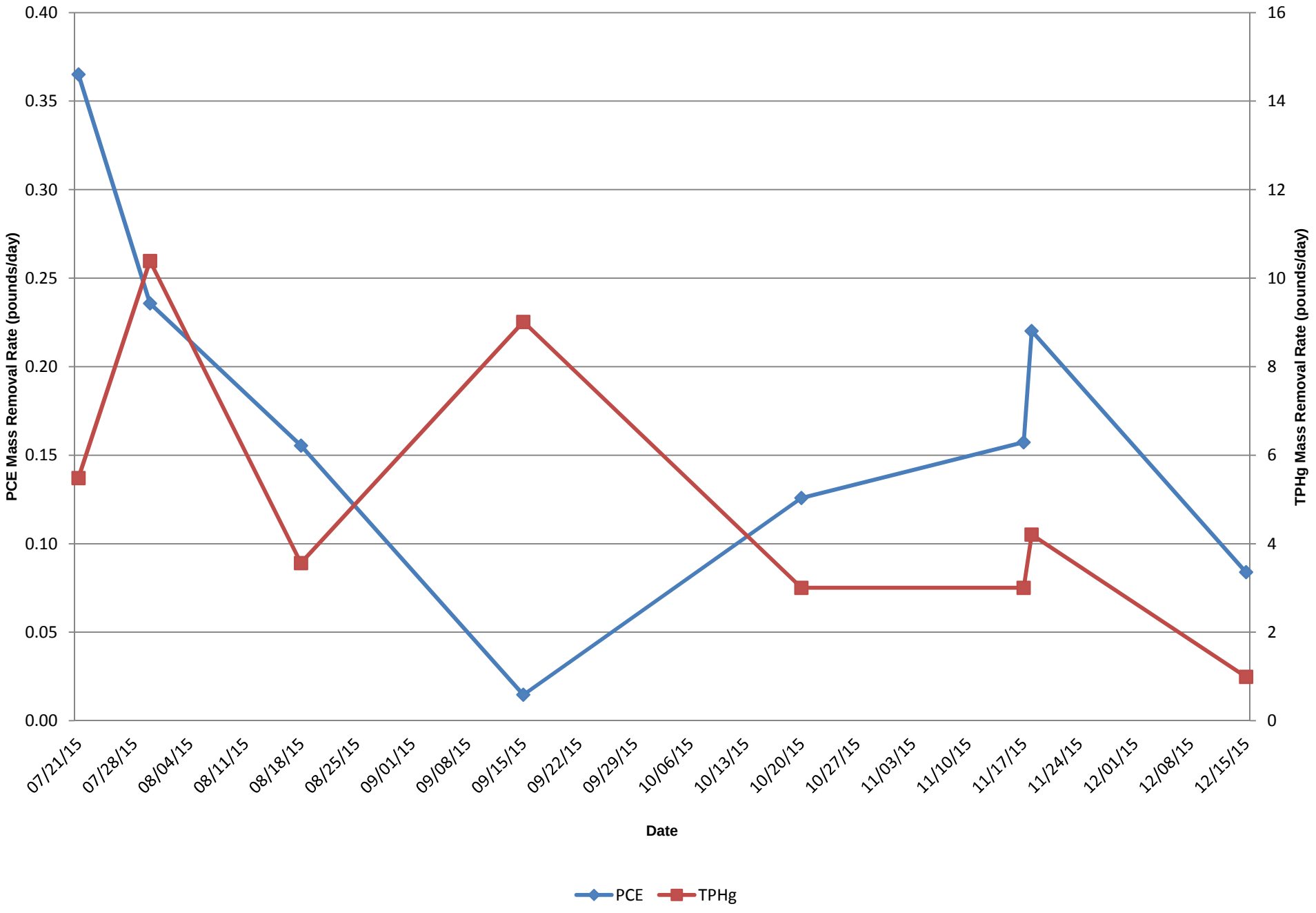
235 Baldwin Avenue
San Mateo, California

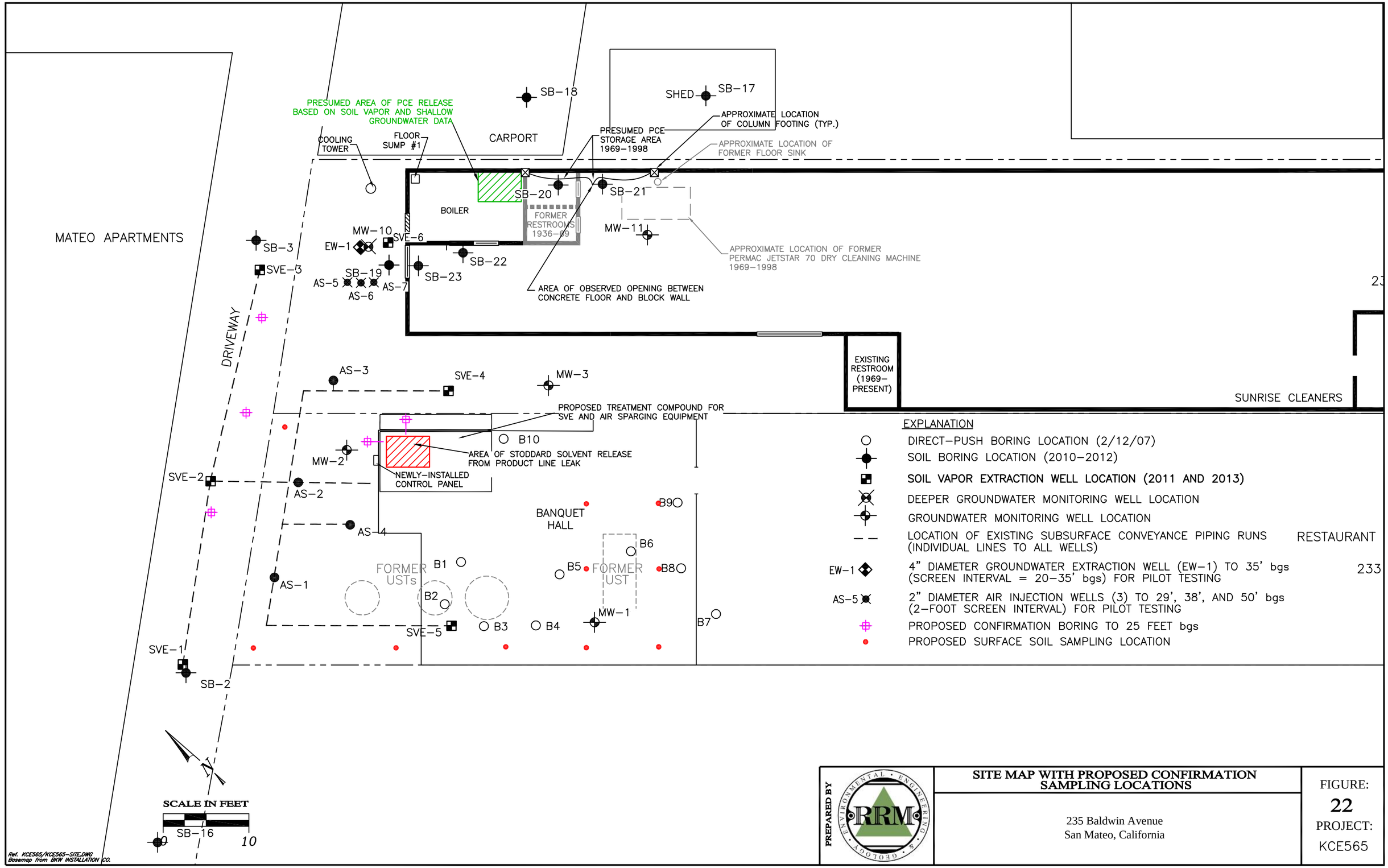
FIGURE: 20

PROJECT: KCE565

Figure 21

PCE/TPHg Mass Removal Rates
235 Baldwin Ave
San Mateo, California





Ref. KCE565/KCE565-SITE.DWG
Basemap from BKW INSTALLATION CO.

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RRM

SITE MAP WITH PROPOSED CONFIRMATION SAMPLING LOCATIONS

235 Baldwin Avenue
San Mateo, California

FIGURE:
22
PROJECT:
KCE565

Table 1
SVE System Analytical Data
Former Sunrise Cleaners
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Collected	TPHg (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Xylenes (ppmv)	PCE (ppmv)	TCE (ppmv)	cis-1,2-DCE (ppmv)	trans-1,2-DCE (ppmv)	Vinyl Chloride (ppmv)	Notes:
SVE and Sparging Baseline and Testing Data											
SVE-1	02/13/14	11	<0.0014	<0.0010	<0.0036	0.5	0.29	0.014	0.0094	0.12	
SVE-2	02/13/14	46	<0.0014	<0.0010	<0.0036	0.61	0.076	0.051	0.025	0.29	
SVE-3	02/13/14	95	<0.0014	<0.0010	<0.0036	2.8	1.6	0.30	0.018	0.17	
SVE-5	02/13/14	37	<0.0014	<0.0010	<0.0036	0.073	<0.0010	<0.0010	<0.0011	<0.0011	
SVE-6	02/13/14	490	<0.0014	<0.0010	<0.0036	2.6	2.4	1.9	0.12	0.89	
SVE-1 thru 5	02/25/14	51	<0.034	<0.026	<0.090	3.3	0.36	<0.025	<0.031	<0.12	
SVE-1 thru 5 & AS-1	02/25/14	91	<0.0068	<0.0051	<0.018	3.7	0.40	<0.0050	<0.0062	0.17	
SVE-1 thru 5 & AS-2	02/25/14	120	<0.0068	<0.0051	<0.018	3.9	0.40	0.036	<0.0056	<0.0053	
SVE-1 thru 5 & AS-4	02/25/14	110	<0.0068	<0.0051	<0.018	2.2	0.23	<0.0050	<0.0062	<0.0053	
SVE-6 & AS-5	02/25/14	380	<0.0068	0.16	<0.018	35	3.6	1.1	<0.0056	<0.0053	
SVE-6 & AS-6	02/25/14	190	<0.0068	0.20	<0.018	33	1.9	0.54	<0.0056	<0.0053	
SVE-1 thru SVE-5	02/25/14	110	<0.0068	1.2	1.1	5.3	0.58	0.056	<0.0056	<0.0053	Baseline after individual tests
SVE-1 thru 5 & AS-1,2,4	02/25/14	210	<0.0068	<0.0051	<0.018	4.4	0.57	<0.0050	<0.0062	<0.0053	
SVE Only	03/23/16	40,800	<13	<8.4	<20	1,100	130	<9.7	<13	<19	Rebound testing
AS-1	03/23/16	36,000	<13	<8.4	<20	1,000	120	<5.7	<7.2	<19	Rebound testing
AS-2	03/23/16	52,800	<13	<8.4	<20	2,200	260	<5.7	<7.2	<19	Rebound testing
AS-3	03/23/16	336,000	<13	<8.4	<20	2,100	190	23	<13	<19	Rebound testing
AS-4	03/23/16	240,000	<13	<8.4	<20	2,300	150	<5.7	<7.2	<19	Rebound testing
Influent	04/06/16	--	<0.0013	<0.00084	<0.0020	0.049	0.0026	<0.00097	<0.0013	<0.0019	Rebound testing
Influent	04/26/16	10	<0.0026	<0.0017	0.0046	0.79	0.051	0.012	<0.0026	<0.0038	Rebound testing
Influent	04/27/16	68	<0.013	<0.0084	<0.020	0.75	0.98	0.034	<0.013	<0.019	Rebound testing

Table 1
SVE System Analytical Data
Former Sunrise Cleaners
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Collected	TPHg (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Xylenes (ppmv)	PCE (ppmv)	TCE (ppmv)	DCE (ppmv)	DCE (ppmv)	Chloride (ppmv)	Notes:
SVE and Sparging Operation Data											
INFLUENT	05/20/15	57	<0.0034	0.37	<0.0090	7.9	0.79	0.051	0.013	<0.025	Testing
	07/21/15	97	<0.00068	0.10	<0.0018	3.7	1.3	0.38	0.11	0.077	Start-up 7.17.15
	07/30/15	200	<0.00068	0.069	0.0074	2.6	1.1	0.35	0.066	0.033	
	08/18/15	120	<0.00068	0.041	0.0060	3.0	1.1	0.27	0.045	0.024	
	09/15/15	300	<0.0014	<0.0010	<0.0036	0.28	0.068	0.0088	<0.0011	<0.0011	
	10/20/15	100	<0.013	0.070	0.11	2.4	0.36	0.073	<0.0013	<0.019	
	11/17/15	100	<0.013	0.074	0.27	3.0	0.19	0.022	<0.013	<0.019	
	11/18/15	140	<0.0026	<0.0017	<0.0040	4.2	0.61	0.16	<0.0026	0.031	
	12/15/15	33	<0.0013	0.0053	0.014	1.6	0.16	0.025	<0.0013	0.0050	Sparge A-3
	04/06/16	--	<0.0013	<0.00084	<0.0020	0.049	0.0026	<0.00097	<0.0013	<0.0019	
MID-1	07/21/15	31	<0.00068	0.11	<0.0018	0.0022	<0.00050	<0.00050	<0.00056	0.063	Start-up 7.17.15
	07/30/15	94	<0.00068	<0.00051	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	
	08/18/15	16	<0.00068	0.038	<0.0018	0.0025	<0.00050	<0.00050	<0.00056	0.0042	
	09/15/15	32	<0.00068	<0.00051	<0.0018	1.5	0.67	0.12	0.022	0.015	
	10/20/15	50	<0.0065	0.030	<0.010	0.65	0.66	0.30	0.048	<0.0095	
	11/17/15	80	<0.013	0.092	0.41	1.4	1.8	0.03J	<0.013	<0.019	
	12/15/15	<0.21	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	04/06/16	--	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
MID-2	07/21/15	55	<0.00068	0.12	<0.0018	<0.00063	<0.00050	<0.00050	<0.00062	0.18	Start-up 7.17.15
	07/30/15	89	<0.00068	<0.00051	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	
	08/18/15	18	<0.00068	0.041	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	0.0066	
	09/15/15	<0.21	<0.00068	<0.00051	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	0.013	
	10/20/15	4.7	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	11/17/15	<0.021	<0.0013	<0.00084	0.012	<0.0014	0.090	0.48	<0.0013	0.0060	
	12/15/15	<0.021	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	04/06/16	--	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
EFFLUENT	5/50/15	6.8	<0.00068	0.33	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	Testing
	07/21/15	31	<0.00068	0.092	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	0.15	Start-up 7.17.15
	07/30/15	26	<0.00068	0.029	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	
	08/18/15	<0.21	<0.00068	0.0044	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	
	09/15/15	<0.21	<0.00068	<0.00051	<0.0018	<0.00063	<0.00050	<0.00050	<0.00056	<0.00053	
	10/20/15	3.6	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	11/17/15	<0.21	<0.0013	<0.00084	0.016	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	12/15/15	<0.21	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	
	04/06/16	--	<0.0013	<0.00084	<0.0020	<0.0014	<0.0013	<0.00097	<0.0013	<0.0019	

Table 1

SVE System Analytical Data

Former Sunrise Cleaners

233 Baldwin Avenue

San Mateo, California

Sample ID	Date Collected	TPHg (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Xylenes (ppmv)	PCE (ppmv)	TCE (ppmv)	DCE (ppmv)	DCE (ppmv)	Chloride (ppmv)	Notes:

Notes:

TPHg = gasoline range total petroleum hydrocarbons

PCE = tetrachloroethene

TCE = trichloroethene

DCE = dichloroethene

ppmv = parts per million by volume

< = compound not detected at or above indicated laboratory limit

Table 2
Estimated Vapor Mass Removal Data
235 Baldwin Ave
San Mateo, California

Date	Operating Time (hr/interval)	Cumulative Time (hr/interval)	Influent Flow Rate (scfm)	Influent [TPHg] (ppmv)	Influent PCE (ppmv)	TPHg Removal Rate[1] (lb/day)	PCE Removal Rate (lb/day)	TPHg Mass Removed (lb/interval)	PCE Mass Removed (lb/interval)	Cumulative TPHg Mass Removed (lb)	Cumulative PCE Mass Removed (lb)	Notes
07/21/15	54.0	54.0	160	97	3.7	5.5	0.37	12.34	0.82	12.3	0.82	Continuous Start-up 7.17.15 ; SVE only
07/30/15	65.9	119.9	147	200	2.6	10.4	0.24	28.53	0.65	40.9	1.47	
08/18/15	226.1	346.0	84	120	3.0	3.6	0.16	33.55	1.46	74.4	2.93	
09/15/15	659.6	1,005.6	85	300	0.28	9.0	0.01	247.64	0.40	322.1	3.34	
10/20/15	834.9	1,840.5	85	100	2.4	3.0	0.13	104.48	4.38	426.5	7.71	
11/17/15	671.4	2,511.9	85	100	3.0	3.0	0.16	84.02	4.40	510.6	12.11	
11/18/15	28.4	2,540.3	85	140	4.2	4.2	0.22	4.98	0.26	515.5	12.37	
12/15/15	288.4	2,828.7	85	33	1.6	1.0	0.08	11.91	1.01	527.4	13.38	Restart with Air Sparge
01/05/16	553.9	3,382.6	75	39.5	--	1.0	--	24.16	--	551.6	13.38	TPHg value= PID reading, down 1/7/16 blower repair
03/23/16	6.8	3,389.4	75	40,800	1,100	1081.3	50.89	306.36	14.42	858.0	27.80	Restart 3/23/16 for 6-hour rebound test
04/06/16	169.6	3,559.0	75	18	0.049	0.5	0.00	3.37	0.02	861.3	27.82	TPHg value = PID reading System restart 3/31/16
04/26/16	221.0	3,780.0	87	10	0.79	0.3	0.04	2.83	0.39	864.2	28.21	Shut down 4/16/16; restart 4/26/16
04/27/16	24.0	3,804.0	87	68	0.75	2.1	0.04	2.09	0.04	866.3	28.25	Shut down 4/27/16

Notes:

scfm = standard cubic feet per minute
TPHg = gasoline range total petroleum hydrocarbons
PCE = tetrachloroethene
ppmv = parts per million, volume basis
lb/day = pounds per day
lb/interval = pounds per system operation time period between sampling dates
hr = hours
lb = pounds

1 = molecular weight of TPHg assumed to be 95.

Table 3
Soil Analytical Data
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHb (mg/kg)	TPHhy (mg/kg)	TPHj (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHho (mg/kg)	TPHm (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
Remediation Well Samples																											
SVE-1-15.5	03/31/11	15.5	0.0664[J]	<5.0	NA	NA	NA	<5.0	<5.0	NA	NA	<10	NA	<0.025	0.0263	0.0064	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.0327
SVE-1-25.5	03/31/11	25.5	200	241	NA	NA	NA	<15	<15	NA	NA	<30	NA	<3.9	<0.86	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.0000
SVE-2-15.5	04/01/11	15.5	0.0686[J]	<5.0	NA	NA	NA	<5.0	<5.0	NA	NA	<10	NA	<0.016	0.0328	<0.0010	NA	NA	NA	NA	NA	NA	NA	NA	NA	j, m	0.0328
SVE-4-11	04/28/11	11	<0.050	<5.0	NA	NA	NA	<5.0	<5.0	NA	NA	<9.9	<0.020	<0.016	0.0211	<0.0010	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0010	<0.0015	<0.0040		0.0211
SVE-4-27.5	04/28/11	27.5	17.2	<5.0	NA	NA	NA	<5.0	6.94[J]	NA	NA	<9.9	<0.980	<0.790	<0.17	<0.049	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.049	<0.074	<0.20	m, n	0.0000
AS-3-10.5	04/27/11	10.5	<0.049	<5.0	NA	NA	NA	<5.0	<5.0	NA	NA	<9.9	<0.020	<0.016	0.0226	<0.00098	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.00098	<0.0015	<0.0039		0.0226
AS-3-29	04/27/11	29	0.687	<5.0	NA	NA	NA	<5.0	<5.0	NA	NA	<9.9	<0.097	<0.078	0.377	<0.0049	<0.0073	<0.0073	<0.0073	<0.0073	<0.0073	<0.0073	<0.0049	<0.0073	<0.019	m	0.3770
Groundwater Monitoring Well Samples																											
MW-1-5	06/10/10	5	<0.10	<10	NA	NA	NA	<10	<10	NA	NA	<20	<0.10	<0.025	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.0000
MW-1-12	06/10/10	12	291	296	NA	NA	NA	<30	45.8	NA	NA	<60	<130	<31	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13		0.0000
MW-1-15	06/10/10	15	<0.099	<9.8	NA	NA	NA	<9.8	<9.8	NA	NA	53.7	<0.099	<0.025	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.0000
MW-1-24	06/10/10	24	36.3	20.3	NA	NA	NA	<10	<10	NA	NA	<20	<25	<6.2	<0.0050	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.5		0.0000
MW-2-5	06/02/10	5	<0.099	<9.8	NA	NA	NA	NA	NA	NA	NA	NA	<0.099	<0.0050	0.0074	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.0074
MW-2-10	06/02/10	10	<0.100	<9.9	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.0050	0.0101	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0101
MW-2-15	06/02/10	15	<0.100	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.0050	0.0071	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0071
MW-2-26	06/02/10	26	367	262	NA	NA	NA	NA	NA	NA	NA	NA	<49	<12	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<4.900		0.0000
MW-3-5	06/10/10	5	<0.10	<10	NA	NA	NA	<10	<10	NA	NA	<21	<0.10	<0.025	0.0108	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.0108
MW-3-10	06/10/10	10	<0.10	<10	NA	NA	NA	<10	<10	NA	NA	<20	<0.10	<0.0050	0.0111	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0010		0.0111
MW-3-16	06/10/10	16	66.3	50.0	NA	NA	NA	<10	<10	NA	NA	<20	<24	<6.1	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.4		0.0000
MW-3-25	06/10/10	25	229	62.0	NA	NA	NA	<10	12.9	NA	NA	<20	<25	<6.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<2.5		0.0000
MW-4-15.5	06/05/10	15.5	<0.10	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	0.0048[J]	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0048
MW-4-24	06/05/10	24	<0.10	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	<0.005	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0000
MW-5-15.5	06/03/10	15.5	<0.099	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.099	<0.025	0.0109	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.0109
MW-6-15.5	06/03/10	15.5	<0.10	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	0.0289	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0289
MW-10-5'	7/19/2012	5	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0099	<0.0049	0.0052	<0.00049	<0.00049	<0.00049	<0.00099	<0.00049	<0.00049	<0.00099	<0.0014	<0.00099	<0.00099		0.0052
MW-10-10'	7/19/2012	10	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0096	<0.0048	0.0725	0.001[J]	<0.00048	<0.00048	<0.00096	<0.00048	<0.00048	<0.00096	<0.0013	<0.00096	<0.00096		0.0735
MW-10-15'	7/19/2012	15	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.5	0.25	0.919	0.0961[J]	<0.025	<0.025	<0.05	<0.025	<0.025	<0.05	<0.069	<0.05	<0.05		1.015
MW-10-20'	7/19/2012	20	NA	1470	NA	NA	NA	NA	<5.0	NA	NA	NA	<9.8	<4.9	60.2	5.96	5.960	<0.49	<0.98	0.527[J]	<0.49	<0.98	<1.4	<0.98	<0.98		11.920
MW-10-25'	7/19/2012	25	NA	6.730	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.48	<0.24	1.830	0.0642[J]	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.068	<0.048	<0.048		1.894
MW-10-30'	7/19/2012	30	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.47	<0.23	0.223[J]	<0.023	<0.023	<0.023	<0.047	<0.023	<0.023	<0.047	<0.066	<0.047	<0.047		0.223
MW-10-35'	7/19/2012	35	NA	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.47	<0.24	0.273	0.0387[J]	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.066	<0.047	<0.047		0.312
MW-10-40'	7/19/2012	40	NA	<7.7	NA	NA	NA	NA	<7.7	NA	NA	NA	<0.47	<0.24	1.730	0.104[J]	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.066	<0.047	<0.047		1.834
MW-10-45'	7/19/2012	45	NA	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.0098	<0.0049	0.0459	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.046
MW-10-50'	7/19/2012	50	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.48	<0.24	2.350	<0.024	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.068	<0.048	<0.048		2.350
MW-11-5'	7/22/2012	5	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.5	<0.05	0.675	<0.025	<0.025	<0.025	<0.05	<0.025	<0.025	<0.50	<0.071	<0.05	<0.05		0.675
MW-11-10'	7/22/2012	10	NA	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.48	<0.048	0.557	<0.024	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.067	<0.048	<0.048		0.557
MW-11-15'	7/22/2012	15	NA	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.5	<0.05	0.893	0.0386[J]	<0.025	<0.025	<0.05	<0.025	<0.025	<0.05	<0.07	<0.05	<0.05		0.932
MW-11-20'	7/22/2012	20	NA	5.78	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.48	<0.048	0.154[J]	0.282	<0.024	<0.024	<0.048	<0.024	<0.024	<0.048	<0.067	<0.048	<0.048		0.436
MW-11-25'	7/22/2012	25	NA	<4.8	NA	NA	NA	NA	<4.8	NA	NA	NA	<0.001	<0.001	0.006	0.0014[J]	<0.00051	<0.00051	<0.001	<0.00051	<0.00051	<0.001	<0.0014	<0.001	<0.001		0.007
MW-11-30'	7/22/2012	30	NA	<7.6	NA	NA	NA	NA	<7.6	NA	NA	NA	<0.47	<0.047	0.0867[J]	0.0337[J]	<0.024	<0.024	<0.047	<0.024	<0.024	<0.047	<0.0066	<0.047	<0.047		0.120
UST and Piping Removal Samples																											
EPS INC[a]	05/02/06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	<0.0050	<0.0050	0.037	0.014	0.0050	<0.0050	0.077	0.13	0.18	0.21	70	l	0.0000
TANK-S-03	09/13/06	NA	17[b]	10	NA	NA	NA	140[b]	210[b]	NA	NA	120[d]	0.080	0.410	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098		0.0000
TANK-S-04	09/13/06	NA	4,400[b]	2,500	NA	NA	NA	730[b]	670[b]	NA	NA	60[d]	<10	<8.0	<2.0	<2.0	2.1	<2.0	<2.0	3.6	3.0	<2.0	<2.0	3.1	<4.0		0.0000
B-UST-4-10'	11/05/07	10'	<0.100	<2.00	<4.00	<4.00	<2.00	<2.00	<2.00	<2.00	<4.00	<4.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	0.0000
B-UST-3-12'	11/06/07	12'	717[gn]	281[gn]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<3.00	f	NA
NS-UST-3-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
SS-UST-3-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
ES-UST-3-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
WS-UST-3-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
B-UST-2-12'	11/06/07	12'	28,100[gn]	1,080[gn]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<75	f	NA
WS-UST-2-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA

Table 3
Soil Analytical Data
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHb (mg/kg)	TPHhy (mg/kg)	TPHj (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHho (mg/kg)	TPHm (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
SS-UST-2-6'	11/06/07	6'	787[gn]	88.0[gn]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<6.0	f	NA
ES-UST-2-6'	11/06/07	6'	<0.100	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
PL-1-1'	11/07/07	1'	88.8[gn]	<4.00	<8.00	<8.00	<4.00	<4.00	<4.00	68.3[k]	<8.00	105[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.5	f	NA
PL-2-1'	11/07/07	1'	<0.100	<2.00	<4.00	<4.00	<2.00	<2.00	<2.00	<2.00	<4.00	40.4[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
PL-3-1'	11/07/07	1'	<0.100	<2.00	<4.00	<4.00	<2.00	<2.00	<2.00	<2.00	<4.00	22.0[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
PL-4-1'	11/07/07	1'	<0.100	<2.00	<4.00	<4.00	<2.00	<2.00	<2.00	<2.00	<4.00	7.7[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
PL-Sol-1-2.5'	11/15/07	2.5'	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	6.04[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
PL-Sol-2-2.5'	11/15/07	2.5'	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	47.2[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Soil Boring Samples																											
B1-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B1-6.5	02/12/07	6.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B1-10.0	02/12/07	10.0	<0.96	<0.96	NA	NA	NA	NA	NA	NA	NA	NA	0.055	<0.019	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B1-11.0	02/12/07	11.0	<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	0.045	<0.019	<0.0048	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B3-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B3-6.5	02/12/07	6.5	<0.97	<0.97	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B4-3.5	01/23/06	3.5	<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B4-6.5	01/23/06	6.5	<0.97	<0.97	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B4-18.0	01/23/06	18.0	2,100[b]	1,300	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
Soil Boring Samples (cont.)																											
B5-3.5	02/12/07	3.5	<1.1	<1.1	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B5-6.5	02/12/07	6.5	<0.98	<0.98	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B5-11.0	02/12/07	11.0	<0.95	<0.95	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B6-3.5	02/12/07	3.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	<0.024	0.071	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B6-6.5	02/12/07	6.5	<0.94	<0.94	NA	NA	NA	NA	NA	NA	NA	NA	<0.025	0.081	<0.0049	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B8-3.5	02/12/07	3.5	<0.98	<0.98	NA	NA	NA	NA	NA	NA	NA	NA	<0.022	0.054	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B8-6.5	02/12/07	6.5	<0.96	<0.96	NA	NA	NA	NA	NA	NA	NA	NA	<0.024	0.06	<0.0047	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B9-3.5	02/12/07	3.5	<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	<0.024	0.062	<0.0048	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B9-6.5	02/12/07	6.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	<0.025	0.093	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B9-24.0	02/12/07	24.0	23[b]	15	NA	NA	NA	NA	NA	NA	NA	NA	0.035	0.999[c]	<0.0045	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0000
B10-7.5	02/12/07	7.5	<0.99	<0.99	NA	NA	NA	NA	NA	NA	NA	NA	<0.023	0.14[c]	0.0059	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND		0.0059
S-2-5'	09/06/07	5	<0.10	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2-10'	09/06/07	10	<0.10	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2-15'	09/06/07	15	<0.10	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2-17.5'	09/06/07	17.5	20,000[a]	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2-20'	09/06/07	20	2,300[a]	180[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-2-25'	09/06/07	25	1,900[a]	67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-10-4.5'-5.5'	09/07/07	4.5-5.5	<0.10	<5.0[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-10-10'-11'	09/07/07	10-11	5,900[a]	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-10-14.5'-15.5'	09/07/07	14.5-15.5	4,800[a]	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-10-19'-20'	09/07/07	19-20	1,800[a]	310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-10-24.5'-25.5'	09/07/07	24.5-25.5	1,300[a]	100[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12-4.5'-5.5'	09/07/07	4.5-5.5	<0.100	<4.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12-9'-10'	09/07/07	9-10	0.17	<4.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12-15'-16'	09/07/07	15-16	100[a]	26[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12-20'-21'	09/07/07	20-21	4,200[a]	200[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
S-12-24.5'-25.5'	09/07/07	24.5.-25.5	3,000[a]	480[e]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
SB-1-15.5	06/03/10	15.5	<0.10	<9.9	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	0.0117	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0117
SB-2-5	06/04/10	5	0.0611[J]	<9.9	NA	NA	NA	NA	NA	NA	NA	NA	<0.099	<0.025	0.0144	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099		0.0144
SB-2-10	06/04/10	10	<0.10	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	0.019	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0190
SB-2-15	06/04/10	15	<0.10	<10	NA	NA	NA	NA	NA	NA	NA	NA	<0.10	<0.025	0.0188	0.0019[J]	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0207
SB-2-25	06/04/10	25	751[a]	169	NA	NA	NA	NA	NA	NA	NA	NA	<100	<25	<5.000	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	<10		0.0000
SB-2-30	06/04/10	30	6.93[a]	<10	NA	NA	NA	NA	NA	NA	NA	NA	<5.0	<1.2	0.663	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.50		0.6630
SB-3-10	06/04/10	10	<4.9	<10	NA	NA	NA	NA	NA	NA	NA	NA	<4.9	<0.25	1.020	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.49		1.0200

Table 3
Soil Analytical Data
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHb (mg/kg)	TPHhy (mg/kg)	TPHj (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHho (mg/kg)	TPHm (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)
SB-3-15	06/04/10	15	<4.8	<9.6	NA	NA	NA	NA	NA	NA	NA	NA	<4.8	<1.2	0.951	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.48		0.9510
SB-3-20	06/04/10	20	35	13.2	NA	NA	NA	NA	NA	NA	NA	NA	<16	<4.1	11.6	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<1.6		11.6000
SB-3-25	06/04/10	25	50.1	6.21[J]	NA	NA	NA	NA	NA	NA	NA	NA	<16	<4.0	8.78	1.13	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<1.6		9.9100
SB-4-15	06/05/10	15	<0.099	<9.7	NA	NA	NA	NA	NA	NA	NA	NA	<0.099	<0.025	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0099		0.0000
SB-4-25	06/05/10	25	<0.099	<9.7	NA	NA	NA	NA	NA	NA	NA	NA	<0.099	<0.025	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0099		0.0000
SB-17-5'	09/17/12	5	0.0913[J]	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.01	<0.001	0.0274	<0.001	<0.05	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	0.005[J]		0.0274
SB-17-10.5'-11'	09/17/12	11	0.063[J]	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.0094	<0.00094	0.0170	<0.00047	<0.00047	<0.00047	<0.00094	<0.00047	<0.00047	<0.00094	<0.0013	<0.00094	0.0038[J]		0.0170
SB-17-18'	09/17/12	18	0.0853[J]	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.01	<0.001	0.0243	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	0.0054[J]		0.0243
SB-17-25'	09/17/12	25	0.0652[J]	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0098	<0.00098	0.0193	<0.00049	<.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	0.004[J]		0.0193
SB-18-5'	09/17/12	5	0.168	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.009	<0.0009	0.0692	0.0048	<0.00045	<0.00045	<0.0009	<0.00045	<0.00045	<0.0009	<0.0013	<0.0009	0.0037[J]		0.0740
SB-18-10'	09/17/12	10	0.186	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0092	0.0009	0.0745	<0.00092	<0.00046	<0.00046	<0.00092	<0.00046	<0.00046	<0.00092	<0.0013	<0.00092	0.0042[J]		0.0745
SB-18-15'	09/17/12	15	0.160	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0097	<0.00097	0.0743	<0.00097	<0.0049	<0.00049	<0.00097	<0.00049	<0.00049	<0.00097	<0.0014	<0.00097	0.0023[J]		0.0743
SB-18-20'	09/17/12	20	0.407	<4.9	NA	NA	NA	NA	<4.9	NA	NA	NA	<0.0096	<0.0048	0.2770	<0.00048	<0.00048	<0.00048	<0.00096	<0.00048	<0.00048	<0.00096	<0.0013	<0.00096	0.0011[J]		0.2770
SB-18-25'	09/17/12	25	0.0674[J]	<5.0	NA	NA	NA	NA	<5.0	NA	NA	NA	<0.0097	<0.00097	0.0023	<0.00097	<0.00048	<0.00048	<0.00097	<0.00048	<0.00048	<0.00097	<0.0014	<0.00097	0.0032[J]		0.0023
SB-19-5'	06/30/13	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0165[J]	<0.005	0.0083	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099	o	0.0083
SB-19-10'	06/30/13	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.01	<0.005	0.0539	0.00076[J]	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.0547
SB-19-16.5'	06/30/13	17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.39	<0.19	1.57	0.212	<0.019	<0.019	<0.039	<0.019	<0.019	<0.039	<0.054	<0.039	<0.039		1.7820
SB-19-21'	06/30/13	21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<62	<31	307,000	<3.1	<3.1	<3.1	<6.2	<3.1	<3.1	<6.2	<8.6	<6.2	<6.2		307,000
SB-19-24'	06/30/13	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<3.6	<1.8	5,170	1,710[J]	<0.180	<0.180	<0.360	<0.180	<0.180	<0.360	<0.510	<0.360	<0.360		6,880
SB-20-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0213	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.0213
SB-20-3'	06/30/13	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0694	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.0694
SB-20-6'	06/30/13	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0099	<0.005	0.687	0.00071[J]	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.6877
SB-20-12'	06/30/13	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.01	<0.005	0.0802	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.0802
SB-21-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0098	<0.005	0.0611	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.0611
SB-21-3'	06/30/13	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0098	<0.0049	0.0888	<0.00049	<0.00049	<0.00049	<0.00098	<0.00049	<0.00049	<0.00098	<0.0014	<0.00098	<0.00098		0.0888
SB-21-6'	06/30/13	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0099	<0.005	0.0313	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.0313
SB-22-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0099	<0.005	0.0121	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.0121
SB-22-3'	06/30/13	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0099	<0.0049	0.0632	0.0006[J]	<0.00049	<0.00049	<0.00099	<0.00049	<0.00049	<0.00099	<0.0014	<0.00099	<0.00099		0.0638
SB-22-6'	06/30/13	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0097	<0.0049	0.0984	0.0015[J]	<0.00049	<0.00049	<0.00097	<0.00049	<0.00049	<0.00097	<0.0014	<0.00097	<0.00097		0.0999
SB-23-0.5'	06/30/13	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0099	<0.005	<0.0006	<0.0005	<0.0005	<0.0005	<0.00099	<0.0005	<0.0005	<0.00099	<0.0014	<0.00099	<0.00099		0.0000
SB-23-3'	06/30/13	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.01	<0.005	0.0024[J]	<0.0005	<0.0005	<0.0005	<0.001	<0.0005	<0.0005	<0.001	<0.0014	<0.001	<0.001		0.0024
SB-23-6'	06/30/13	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0097	<0.0048	0.0033[J]	<0.00048	<0.00048	<0.00048	<0.00097	<0.00048	<0.00048	<0.00097	<0.0014	<0.00097	<0.00097		0.0033
Exploratory Trenching Samples																											
ET-1-5'	06/29/10	5	<0.10	<10	NA	NA	NA	NA	<10	NA	NA	NA	<0.100	<0.025	0.0139	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0139
ET-2-5'	06/29/10	5	<0.10	<10	NA	NA	NA	NA	<10	NA	NA	NA	<0.100	<0.025	0.0081	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0081
PH-1-4'	06/29/10	4	<0.10	<10	NA	NA	NA	NA	<10	NA	NA	NA	<0.100	<0.025	0.0054	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010		0.0054
Excavation Confirmation Samples																											
Sm.ex-1-3'	11/16/07	3	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	<4.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Sm.ex-2-4'	11/16/07	4	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	<4.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Sm.ex-3-4'	11/16/07	4	11,000[gn]	2,360[g]	NA	NA	NA	NA	926[g]	<2.00	NA	<200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.5	f	NA
Sm.ex-4-4'	11/16/07	4	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	5.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Sm.ex-5-6'	11/16/07	6	<0.100	<2.00	NA	NA	NA	NA	<2.00	<2.00	NA	<4.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Stockpile Samples																											
Comp-4-Spoils	11/05/07	NA	1.5[p]	4.97[k]	NA	NA	NA	NA	12.1[k]	NA	NA	120[k]	NA	<0.250	<0.0500	<0.010	NA	NA	NA	NA	NA	NA	NA	NA	<0.075	f,j	0.0000
Comp-UST 3-Overburden	11/06/07	NA	1.317[gn]	4.49[gn]	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.050	0.0114	<0.010	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f,j	0.0114
Comp-UST 2-Overburden	11/06/07	NA	926[gn]	135[gn]	NA	NA	NA	NA	NA	NA	NA	NA	NA	<50.0	<10.0	<10.0	NA	NA	NA	NA	NA	NA	NA	NA	<3.0	f,j	0.0000
PI-Sol-Spoils-Comp	11/15/07	NA	<0.100	<2.00	NA	NA	NA	NA	3.32[k]	<2.00	NA	54.8[k]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.015	f	NA
Tank Sludge																											
TANK-S-081106	08/11/06	NA	20,000[b]	NA	NA	NA	NA	NA	23,000[J]	NA	NA	67[J]	<130	<100	<25	<25	31	68	<25	42	32	390	<25	130	<50		0.0000

Table 3
Soil Analytical Data
233 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	Sample Depth (feet, bgs)	TPHg (mg/kg)	TPHss (mg/kg)	TPHb (mg/kg)	TPHhy (mg/kg)	TPHj (mg/kg)	TPHk (mg/kg)	TPHd (mg/kg)	TPHho (mg/kg)	TPHm (mg/kg)	TPHmo (mg/kg)	Acetone (mg/kg)	Methylene Chloride (mg/kg)	PCE (mg/kg)	TCE (mg/kg)	n-Butyl-Benzene (mg/kg)	n-Propyl-Benzene (mg/kg)	Naptha-lene (mg/kg)	sec-Butyl-Benzene (mg/kg)	para-Isopropyl Toluene (mg/kg)	1,2,4-Trimethyl Benzene (mg/kg)	1,2-Dibromo-3-Chloropropane (mg/kg)	1,3,5-Trimethyl Benzene (mg/kg)	Xylenes (mg/kg)	Notes:	Total HVOCs (mg/kg)

Notes:

TRPH = total recoverable petroleum hydrocarbons
TPHg = gasoline range total petroleum hydrocarbons
TPHss = stoddard solvent (mineral spirits) range total petroleum hydrocarbons
TPHb = bunker oil range total petroleum hydrocarbons
TPHhy = hydraulic oil range total petroleum hydrocarbons
TPHj = jet fuel range total petroleum hydrocarbons
TPHk = kerosene range total petroleum hydrocarbons
TPHd = diesel range total petroleum hydrocarbons
TPHho = heating oil range total petroleum hydrocarbons
TPHm = mineral oil range total petroleum hydrocarbons
TPHmo = motor oil range total petroleum hydrocarbons
PCE = tetrachloroethylene
TCE = trichloroethylene
mg/kg = milligrams per kilogram
bgs = below ground surface
NA = not available or not analyzed
ND = not detected
< = constituent not detected at or above the indicated reporting limit
J = concentration is estimated
a = sample also analyzed for semi-volatile organic compounds; none were detected
b = laboratory indicated that heavier and/or lighter hydrocarbons contributed to the quantitation and the chromatographic pattern did not resemble the standard
c = result flagged by laboratory; response exceeds instrument linear range
d =laboratory noted atypical pattern
e =laboratory noted sample contains TPHmo
f = sample also analyzed for benzene, toluene, and ethylbenzene; none of the compounds were detected
g =laboratory noted sample chromatogram does not resemble typical pattern for compound
h =laboratory noted closest chromatogram pattern match is mineral spirits/light boiling point Stoddard solvent
i = laboratory noted result is possibly aged Stoddard solvent
j = sample also analyzed for halogenated volatile organic compounds; none of the compounds were detected except those shown
k = laboratory noted chromatogram does not resemble typical Stoddard, diesel, heating oil and/or motor oil pattern (possibly aged bunker fuel)
l = TRPH reported at 36 mg/kg
m = lab noted gasoline value due to non-target compounds
n = lab noted atypical pattern for diesel
o = 0.0006 mg/kg toluene detected (estimated concentration)

** Analytical data is summarized from data presented in ACC Environmental Consultant's report, Subsurface Soil and Groundwater Investigation Report, dated March 12, 2007; and Geomatrix's report Underground Storage Tank Removal Testing Summary, dated October 24, 2006.

Table 4
Groundwater Elevation and Analytical Data
233 and 235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	TPHk ug/L	Acetone ug/L	Benzene ug/L	Chloro-form ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	para-Isopropyl-Toluene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	TCE ug/L	PCE ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Vinyl Chloride ug/L	Total Xylenes ug/L	Notes:
Groundwater Samples from Monitoring Wells																														
MW-1	06/15/10	25.78	17.41	8.37	<500	3,400	NA	NA	--	<200	<3.0	<10	<10	<10	<100	<50	26.3[J]	<10	2.5[J]	<50	<50	<50	<10	<10	<10	<50	<50	<10	<20	
	06/12/13		18.75	7.03	1420[d]	<1,000	21,200[J]	<2,000	--	<40	<2.0	<2.0	<2.0	<2.0	3.3[J]	<2.0	30.3	<2.0	2.9[J]	<2.0	<5.0	<2.0	<2.0	<2.0	8.3[J]	<2.0	<2.0	<2.0	<4.6	
	12/30/13		21.43	4.35	301	<990	<990	<2,670	--	11.1[J]	0.24[J]	<0.20	<0.20	<0.20	2.5	<0.20	25.1	<0.20	1.5	<0.20	0.79[J]	<0.20	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.46	
	02/23/15		**16.89**	**8.89**	**454**	**<560**	**15,400[h]**	**<1,100**	**<560**	**<40**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**3.3[J]**	**<2.0**	**17.4[J]**	**3.3[J]**	**3.2[J]**	**<2.0**	**<5.0**	**3.0[J]**	**<2.0**	**<2.0**	**<3.0**	**8.4[J]**	**<2.0**	**<2.0**	**<4.6**	**Sampled 2/24/15**
	03/14/16		**14.39**	**11.39**	**328**	**5,210**	**<2,400**	**<4,700**	**47,300**	**<4.0**	**0.79[J]**	**<0.20**	**<0.20**	**<0.20**	**4.3**	**<0.20**	**32.7**	**<0.20**	**4.4**	**<0.20**	**8.4**	**<0.20**	**<0.20**	**<0.20**	**0.32[J]**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/16/16**
MW-2	06/15/10	25.61	17.45	8.16	1,310[b]	5,010	NA	NA	--	<100	<1.5	<5.0	185	146	4.3[J]	<25	15.3[J]	<5.0	3.3[J]	<25	<25	4.1[J]	<5.0	95.5	<5.0	7.2[J]	2.6[J]	86.3	<10	
	06/12/13		19.02	6.59	1,440	3,660	<150	<290	--	<20	<1.0	<1.0	201	176	2.7[J]	<1.0	6.6[J]	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	114	<1.5	<1.0	<1.0	128	<2.3	
	12/30/13		21.73	3.88	1,720	5,950	290[J,f]	<500	--	<20	<1.0	<1.0	330	230	2.2[J]	<1.0	2.5[J]	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	109	<1.5	<1.0	<1.0	144	<2.3	
	02/23/15		**17.07**	**8.54**	**2,500**	**722**	**421[h]**	**<110**	**<110**	**<20**	**<1.0**	**<1.0**	**21.6**	**23.6**	**2.8[J]**	**<1.0**	**11.8**	**<1.0**	**2.0[J]**	**<1.0**	**<2.5**	**<1.0**	**<1.0**	**<1.0**	**<1.5**	**<1.0**	**<1.0**	**69.6**	**<2.3**	**Sampled 2/24/15**
	03/14/16		**14.31**	**11.30**	**569**	**1,660**	**<140**	**<280**	**2,100**	**<8.0**	**<0.40**	**<0.40**	**25.0**	**12.4**	**1.4[J]**	**<0.40**	**3.3[J]**	**<0.40**	**0.77[J]**	**<0.40**	**<1.0**	**<0.40**	**<0.40**	**11.6**	**7.9**	**<0.40**	**<0.40**	**64.4**	**<0.92**	**Sampled 3/16/16**
MW-3	06/15/10	26.01	17.54	8.47	944[b]	4,780	NA	NA	--	<100	<1.5	<5.0	<5.0	<5.0	2.6[J]	<25	21.0[J]	<5.0	<5.0	<25	<25	<25	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	
	06/12/13		18.84	7.17	446[a]	7,680	1,690[d]	996	--	10.7[J]	<0.20	<0.20	0.21[J]	<0.20	2.4	<0.20	12.5	<0.20	0.47[J]	<0.20	<0.50	0.27[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.46	Sampled 6/13/13
	12/30/13		21.32	4.69	983	14,200	1,089[J,f]	<960	--	<4.0	<0.20	<0.20	0.43[J]	<0.20	2.6	<0.20	13.5	<0.20	0.31[J]	<0.20	<0.50	<0.20	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.46	
	02/23/15		**17.04**	**8.97**	**215**	**764**	**1,210[h]**	**<110**	**<110**	**<4.0**	**<0.20**	**<0.20**	**2.4**	**<0.20**	**1.7J**	**<0.20**	**6.1**	**<0.20**	**0.26[J]**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**0.44[J]**	**0.32[J]**	**<0.20**	**<0.20**	**2.8**	**<0.46**	**Sampled 2/25/15**
	03/14/16		**14.56**	**11.45**	**147**	**917**	**<140**	**<290**	**2,390**	**6.9[J]**	**<0.20**	**<0.20**	**1.6**	**0.30[J]**	**0.63[J]**	**<0.20**	**2.7**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**2.5**	**12.2**	**<0.20**	**<0.20**	**2.5**	**<0.46**	**Sampled 3/16/16**
MW-4	06/15/10	26.21	17.72	8.49	<50	<100	NA	NA	--	<20	<0.30	<1.0	<1.0	<1.0	<10	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	4.2	<5.0	<5.0	<1.0	<2.0	
	06/12/13		18.97	7.24	<25	<47	<47	<94	--	<4.0	<0.20	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	3.1	<0.20	<0.20	<0.20	<0.46	Sampled 6/13/13
	12/30/13		21.36	4.85	<25	<91	<91	<180	--	<4.0	<0.20	<0.20	1.8	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	0.27[J]	3.7	<0.20	<0.20	<0.20	<0.46	
	02/23/15		**17.18**	**9.03**	**34.1**	**<53**	**<53**	**<110**	**<53**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**11.0**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 2/24/15**
	03/14/16		**14.87**	**11.34**	**<25**	**<47**	**48.1[J]**	**<94**	**<47**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**10.2**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/15/16**
MW-5	06/15/10	27.24	19.15	8.09	<50	<100	NA	NA	--	<20	<0.30	<1.0	<1.0	<1.0	<10	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	2.1	12.8	<5.0	<5.0	<1.0	<2.0	
	06/12/13		21.91	5.33	30.6[J]	<49	<49	<97	--	<4.0	<0.20	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	0.60[J]	<0.20	<0.20	0.49[J]	8.9	<0.20	<0.20	<0.20	<0.46	
	12/30/13		23.12	4.12	43.0[J]	<56	<56	<110	--	<4.0	<0.20	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	0.38[J]	8.7	<0.20	<0.20	<0.20	<0.46	
	02/23/15		**18.58**	**8.66**	**40.6[J]**	**<47**	**<47**	**<94**	**<47**	**4.2[J]**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**1.0**	**10.8**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 2/24/15**
	03/14/16		**15.89**	**11.35**	**26.1[J]**	**<47**	**54.6[J]**	**<94**	**<47**	**<4.0**	**<0.20**	**<0.20**	**0.30[J]**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**1.7**	**10.3**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/15/16**
MW-6	06/15/10	27.29	18.95	8.34	<50	<100	NA	NA	--	<20	<0.30	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	10.5	<5.0	<5.0	<1.0	<2.0	
	06/12/13		20.21	7.08	<25	<59	<59	<120	--	<4.0	<0.20	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	7.5	<0.20	<0.20	<0.20	<0.46	Sampled 6/13/13
	12/30/13		22.66	4.63	35.9[J]	<56	<56	<110	--	<4.0	<0.20	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	9.0	<0.20	<0.20	<0.20	<0.46	
	02/23/15		**18.39**	**8.90**	**40.7[J]**	**<47**	**<47**	**<94**	**<47**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**13.0**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 2/24/15**
	03/14/16		**15.89**	**11.40**	**31.6[J]**	**<48**	**<48**	**<95**	**<48**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**19.6**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/15/16**
MW-7	08/31/11	27.84	20.79	7.05	144[J]	<51	<51	<100	--	NA	NA	<0.30	7.9	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	58.3	34.6	NA	NA	<0.30	NA	
	06/12/13		21.16	6.68	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12/30/13		23.77	4.07	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02/23/15		**19.19**	**8.65**	**151**	**<47**	**<47**	**<94**	**<47**	**7.9[J]**	**<0.20**	**<0.20**	**16.9**	**3.5**	**<2.4**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**53.0**	**19.5**	**<0.20**	**<0.20**	**0.31[J]**	**<0.46**	
	03/14/16		**16.20**	**11.64**	**134**	**--**	**--**	**--**	**--**	**<20**	**<1.0**	**<1.0**	**12.6**	**2.4[J]**	**<1.4**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<2.5**	**<1.0**	**<1.0**	**35.0**	**15.2**	**<1.0**	**<1.0**	**<1.0**	**<2.3**	**Sampled 3/15/16**
MW-8	08/31/11	28.09	20.10	7.99	<25	<48	<48	<95	--	NA	NA	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.30	5.7	NA	NA	<0.30	NA	
	06/12/13		20.35	7.74	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12/30/13		22.79	5.30	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02/23/15		**18.57**	**9.52**	**<25**	**<48**	**<48**	**<95**	**<48**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**5.6**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	
	03/14/16		**16.15**	**11.94**	**<25**	**--**	**--**	**--**	**--**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**<0.20**	**5.1**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/15/16**

Table 4
Groundwater Elevation and Analytical Data
233 and 235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	TPHk ug/L	Acetone ug/L	Benzene ug/L	Chloro-form ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	para-Isopropyl-Toluene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	TCE ug/L	PCE ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Vinyl Chloride ug/L	Total Xylenes ug/L	Notes:
MW-9	08/31/11	26.98	19.46	7.52	<25	<47	<47	<94	--	NA	NA	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.30	1.4	NA	NA	<0.30	NA	
	06/12/13		19.83	7.15	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12/30/13		23.04	3.94	NS	NS	NS	NS	--	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02/23/15		**17.90**	**9.08**	**<130**	**<47**	**<47**	**466**	**<47**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**0.49[J]**	**34.2**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	
	03/14/16		**16.06**	**10.92**	**<25**	**--**	**--**	**--**	**--**	**<4.0**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.28**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.20**	**<0.50**	**<0.20**	**<0.20**	**0.29[J]**	**14.3**	**<0.20**	**<0.20**	**<0.20**	**<0.46**	**Sampled 3/15/16**
MW-10	09/28/12	25.93	22.25	3.68	89,500	0.44	NA	NA	--	<4000	<200	<200	<200	<200	<280	<200	<200	<200	<200	<200	<500	<200	<200	<200	57,900	<200	<200	<200	<460	
	06/12/13		21.57	4.36	26,500[b]	117	<47	<94	--	<4.0	<0.20	<0.20	0.28[J]	<0.20	<0.28	<0.20	<0.20	<0.20	0.39[J]	<0.20	0.56[J]	<0.20	<0.20	6.8	11,800	<0.20	<0.20	<0.20	<0.46	Sampled 6/13/13
	12/30/13		22.46	3.47	129,000	<50	<50	<100	--	<4000	<200	<200	<200	<200	<280	<200	<200	<200	<200	<200	<500	<200	<200	<200	60,700	<200	<200	<200	<460	
	02/23/15		**18.41**	**7.52**	**84,400**	**<47**	**<47**	**<94**	**<47**	**<1,000**	**<50**	**<50**	**5,260**	**401**	**<70**	**<50**	**<50**	**<50**	**<50**	**<50**	**<130**	**<50**	**<50**	**1,360**	**30,900**	**<50**	**<50**	**893**	**<120**	**Sampled 2/25/15**
	03/14/16		**16.23**	**9.70**	**40,700[J]**	**--**	**--**	**--**	**--**	**<4,000**	**<200**	**<200**	**<200**	**<200**	**<280**	**<200**	**<200**	**<200**	**<200**	**<200**	**<500**	**<200**	**<200**	**222[J]**	**23,000**	**<200**	**<200**	**<200**	**<460**	**Sampled 3/15/16**
MW-11	09/28/12	NA	47.68	NA	375	0.238	NA	NA	--	<8.0	<0.40	<0.40	7.9	6.8	<0.56	<0.40	<0.40	<0.40	<0.40	<0.40	<1.0	<0.40	<0.40	<0.40	81	<0.40	<0.40	0.5[J]	<0.92	
	06/12/13		19.07	NA	601[b]	98.9	<48	<96	--	<20	<1.0	<1.0	12.9	11.0	<1.4	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	<1.0	<1.0	207	117	<1.0	<1.0	1.5[J]	<2.3	Sampled 6/13/13
	02/23/15		**17.30**	**NA**	**805**	**<53**	**<53**	**<110**	**<53**	**<20**	**<1.0**	**<1.0**	**19.3**	**9.2**	**<1.4**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<5.0**	**<2.5**	**<1.0**	**<1.0**	**234**	**137**	**<1.0**	**<1.0**	**1.9[J]**	**<2.3**	**Sampled 2/24/15**
	03/14/16		**14.94**	**NA**	**710**	**--**	**--**	**--**	**--**	**<20**	**<1.0**	**<1.0**	**21.1**	**11.0**	**<1.4**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<2.5**	**<1.0**	**<1.0**	**191**	**236**	**<1.0**	**<1.0**	**2.9[J]**	**<2.3**	**Sampled 3/15/16**
Groundwater Samples from Remediation Wells																														
SVE-1	06/23/11	27.14	18.70	8.44	4,190	1,470	<47	<94	--	<250	<7.5	<7.5	957	81	<13	<13	14.5[J]	<7.5	<5.0	<13	<13	<13	<13	1,800	417	<13	<13	75.2	<18	c
	06/12/13		20.00	7.14	7,250[b]	9,360	532[J,d]	<1,000	--	<160	<8.0	<8.0	1,460	96.8	<11	<8.0	22.6[J]	<8.0	8.7[J]	<8.0	<20	<8.0	<8.0	2,490	494	<8.0	<8.0	82.4	<18	Sampled 6/13/13
	02/23/15		**18.01**	**9.13**	**2,460**	**1,240**	**2,170[h]**	**<480**	**<240**	**<80**	**<4.0**	**<4.0**	**856**	**47.4**	**<5.6**	**<4.0**	**13.9[J]**	**<4.0**	**4.6[J]**	**<4.0**	**<10**	**<4.0**	**<4.0**	**237**	**20.9**	**<4.0**	**<4.0**	**89.0**	**<9.2**	**Sampled 2/25/15**
	03/14/16		**15.12**	**12.02**	**1,430**	**1,370**	**324**	**326[J]**	**5,380**	**<80**	**6.8[J]**	**<4.0**	**674**	**68.1**	**<5.6**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<10**	**<4.0**	**<4.0**	**32.5**	**<6.0**	**<4.0**	**<4.0**	**123**	**<9.2**	**Sampled 3/15/16**
SVE-2	06/23/11	27.25	18.80	8.45	3,310	899	<47	<94	--	<250	<7.5	<7.5	283	128	<13	<13	18.1[J]	<7.5	<5.0	<13	<13	<13	<13	1,410	507	<13	<13	54.3	<18	c
	06/12/13		20.10	7.15	7,020[a]	5,480	<25	503[J]	--	<100	<5.0	<5.0	251	253	<7.0	<5.0	11.0[J]	<5.0	<5.0	<5.0	<13	<5.0	<5.0	354	45.8	<5.0	<5.0	159	<12	Sampled 6/13/13
	02/23/15		**18.12**	**9.13**	**2,040**	**328**	**202[h]**	**<95**	**<48**	**<40**	**<2.0**	**<2.0**	**718**	**247**	**<2.8**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**<2.0**	**<2.0**	**319**	**17.6**	**<2.0**	**<2.0**	**140**	**<4.6**	**Sampled 2/25/15**
	03/14/16		**15.25**	**12.00**	**1,800**	**1,400**	**<240**	**<470**	**6,230**	**<40**	**<2.0**	**<2.0**	**867**	**39.1**	**<2.8**	**<2.0**	**2.6[J]**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**<20**	**<2.0**	**66.9**	**4.9[J]**	**<2.0**	**<2.0**	**151**	**<4.6**	**Sampled 3/15/16**
SVE-3	06/23/11	27.45	18.90	8.55	19,000	972	<47	<94	--	<1,000	<30	<30	305	<30	<50	<50	<50	<30	<20	<50	<50	<50	<50	5,560	8,240	<50	<50	<30	<70	c
	06/12/13		20.18	7.27	23,200[b]	6,300	<47	<94	--	<400	<20	<20	151	<20	<28	<20	<20	<20	<20	<20	<50	<20	<20	6,610	8,080	<20	<20	<20	<46	Sampled 6/13/13
	02/23/15		**18.24**	**9.21**	**19,600**	**704**	**<48**	**<96**	**<48**	**<400**	**<20**	**<20**	**499**	**54.4[J]**	**<28**	**<20**	**<20**	**<20**	**<20**	**<20**	**<50**	**<20**	**<20**	**7,780**	**4,150**	**<20**	**<20**	**20.2[J]**	**<46**	**Sampled 2/25/15**
	03/14/16		**15.48**	**11.97**	**21,800**	**1,100**	**<140**	**<290**	**3,510**	**<400**	**<20**	**<20**	**6,940**	**78.0[J]**	**<28**	**<20**	**<20**	**<20**	**<20**	**<20**	**<50**	**<20**	**<20**	**4,730**	**2,710**	**<20**	**<20**	**<20**	**<46**	**Sampled 3/15/16**
SVE-4	06/23/11	26.45	17.76	8.69	564	5,160	<240	<470	--	19.7[J]	<0.30	<0.30	16	15.6	3.2[J]	0.51[J]	26.3	<0.30	5.2	<0.50	0.74[J]	5.7	<0.50	33	35.7	<0.50	<0.50	13.4	<0.70	c
	06/12/13		18.97	7.48	502[a]	2,110	441[d]	<200	--	8.3[J]	<0.20	<0.20	22.9	6.2	1.8[J]	<0.20	9.3	<0.20	1.5	<0.20	<0.50	1.6[J]	<0.20	11.2	21.7	<0.20	<0.20	18.4	<0.46	Sampled 6/13/13
	02/23/15		**17.11**	**9.34**	**498**	**<95**	**1,210[h]**	**<95**	**<95**	**<4.0**	**<0.20**	**<0.20**	**48.3**	**10.2**	**1.6[J]**	**<0.20**	**8.9**	**<0.20**	**1.5**	**<0.20**	**<0.50**	**1.2[J]**	**<0.20**	**92.1**	**57.3**	**<0.20**	**<0.20**	**52.6**	**<0.46**	**Sampled 2/24/15**
	03/14/16		**14.45**	**12.00**	**409**	**758**	**<50**	**<100**	**1,340**	**<8.0**	**<0.40**	**<0.40**	**60.5**	**12.9**	**1.5[J]**	**<0.40**	**8.1**	**<0.40**	**1.7[J]**	**<0.40**	**<1.0**	**<0.40**	**<0.40**	**57.1**	**41.1**	**<4.0**	**<0.40**	**64.1**	**<0.92**	**Sampled 3/16/16**
SVE-5	06/23/11	25.99	17.44	8.55	771	3,180	<140	<280	--	<10	<0.30	<0.30	1.3	<0.30	2.6[J]	4.8[J]	26.1	<0.30	19.1	<0.50	15.2	35.4	<0.50	13.6	54.3	0.65[J]	<0.50	0.38[J]	<0.70	c
	06/12/13		18.71	7.28	535[a]	27,900	<1,900	<3,800	--	6.6[J]	0.35[J]	<0.20	<0.20	<0.20	2.0	2.2	17.7	<0.20	6.7	<0.20	6.2	10.9	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.46	Sampled 6/13/13
	02/23/15		**16.74**	**9.25**	**768**	**2,990**	**5,440[h]**	**<94**	**<94**	**<4.0**	**1.4**	**<0.20**	**8.3**	**1.0**	**2.1**	**0.80[J]**	**16.8**	**<0.20**	**8.6**	**<0.20**	**7.5**	**7.8**	**0.79[J]**	**0.68[J]**	**0.79[J]**	**<0.20**	**<0.20**	**0.53[J]**	**<0.46**	**Sampled 2/24/15**
	03/14/16		**14.06**	**11.93**	**741**	**2,970**	**<94**	**<1.900**	**15,100**	**<4.0**	**1.8**	**<0.20**	**1.6**	**<0.20**	**3.5**	**1.9[J]**	**22.7**	**<0.20**	**15.5**	**<0.20**	**13.6**	**14.2**	**<0.20**	**0.23[J]**	**<0.30**	**0.26[J]**	**<0.20**	**0.72[J]**	**<0.46**	**Sampled 3/16/16**
SVE-6	**02/23/15**	**NM**	**16.88**	**NM**	**8,130**	**184**	**71.8[J]**	**<110**	**<53**	**<200**	**<10**	**<10**	**186**	**20.8[J]**	**<14**	**<10**	**<10**	**<10**	**<10**	**<10**	**<25**	**<10**	**<10**	**1,310**	**3,530**	**<10**	**<10**	**22.7[J]**	**<23**	**Sampled 2/25/15**
	03/14/16		**14.50**	**NM**	**5,470**	**--**	**--**	**--**	**--**	**<200**	**<10**	**<10**	**487**	**56.4**	**<14**	**<10**	**<10**	**<10**	**<10**	**<10**	**<25**	**<10**	**<10**	**1,260**	**2,600**	**<10**	**<10**	**<10**	**<23**	**Sampled 3/16/16**
AS-1	06/23/11	27.18	16.95	10.23	390[J]	6,460	<240	<470	--	<100	<3.0	<3.0	5.4	4.7	<5.0	<5.0	24.1[J]	<3.0	5.3[J]	<5.0	<5.0	6.2[J]	<5.0	8.2[J]	23.1	<5.0	<5.0	3.6[J]	<7.0	c
	06/12/13		19.96	7.22	1,880	4,240	3,650[d]	<48	--	<40	<2.0	<2.0	<2.0	<2.0	5.3[J]	<2.0	40.0	<2.0	14.4	<2.0	8.3[J]	9.2[J]	<2.0	<2.0	<3.0	<2.0	<2.0	4.7[J]	<4.6	Sampled 6/13/13
	02/23/15		**17.97**	**9.21**	**830**	**4,260**	**4,980[h]**	**<1,100**	**<530**	**<10**	**0.72[J]**	**<0.50**	**2.8**	**0.70**	**4.5**	**1.4**	**32.9**	**<0.50**	**14.6**	**<0.50**	**<1.3**	**9.0**	**<0.50**	**<0.50**	**2.9**	**<0.50**	**<0.50**	**13.4**	**<1.2**	**Sampled 2/25/15**
	03/14/16		**15.22**	**11.96**	**551**	**1,890**	**516**	**<960**	**7,630**	**<10**	**<0.50**	**<0.50**	**29.6**	**2.9**	**3.6[J]**	**0.62[J]**	**21.3**	**<0.50**	**8.90**	**<0.50**	**<1.3**	**3.5[J]**	**<0.50**	**11.6**	**3.5**	**<0.50**	**<0.50**	**66.6**	**<1.2**	**Sampled 3/16/16**

Table 4
Groundwater Elevation and Analytical Data
233 and 235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	TPHk ug/L	Acetone ug/L	Benzene ug/L	Chloro-form ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	para-Isopropyl-Toluene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	TCE ug/L	PCE ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Vinyl Chloride ug/L	Total Xylenes ug/L	Notes:
AS-2	06/23/11	27.32	18.80	8.52	4,710	3,300	<140	<280	--	<50	<1.5	<1.5	141	110	2.8[J]	4.8[J]	14.9[J]	<1.5	2.6[J]	<2.5	<2.5	9.2[J]	<2.5	147	197	<2.5	<2.5	54.3	<3.5	c
	06/12/13		20.07	7.25	2,290[b]	1,700	<47	<94	--	<20	<1.0	<1.0	171	185	2.2[J]	1.1[J]	6.6[J]	<1.0	2.0[J]	<1.0	<2.5	2.6[J]	<1.0	97.6	422	<1.0	<1.0	152	<2.3	Sampled 6/13/13
	02/23/15		**18.28**	**9.04**	**3,360**	**<53**	**156[h]**	**<110**	**<110**	**<80**	**<4.0**	**<4.0**	**230**	**18.0**	**<5.6**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<10**	**<4.0**	**<4.0**	**60.2**	**1,400**	**<4.0**	**<4.0**	**39.1**	**<9.2**	**Sampled 2/25/15**
	03/14/16		**15.55**	**11.77**	**1,220**	**1,390**	**<140**	**<280**	**1,570**	**<40**	**<2.0**	**<2.0**	**263**	**23.1**	**<2.8**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**<2.0**	**<2.0**	**49.7**	**369**	**<2.0**	**<2.0**	**64.4**	**<4.6**	**Sampled 3/16/16**
AS-3	06/23/11	26.77	18.50	8.27	3,390	2,800	<140	<280	--	<250	<7.5	<7.5	496	329	<13	<13	13.3[J]	<7.5	<5.0	<13	<13	23.3[J]	<13	1,320	437	<13	<13	21.6[J]	<18	c
	06/12/13		19.25	7.52	2,120[e]	<47	<47	<94	--	<100	<5.0	<5.0	<5.0	<5.0	<7.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	<5.0	1,090	<5.0	<5.0	<5.0	<12	Sampled 6/13/13
	02/23/15		**17.45**	**9.32**	**12,500**	**<47**	**<47**	**<94**	**<47**	**<400**	**<20**	**<20**	**24.8[J]**	**<20**	**<28**	**<20**	**<20**	**<20**	**<20**	**<20**	**<50**	**<20**	**<20**	**111**	**7,470**	**<20**	**<20**	**<20**	**<46**	**Sampled 2/25/15**
	03/14/16		**14.92**	**11.85**	**<500**	**76.5[J]**	**<47**	**<94**	**74.6[J]**	**<80**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<5.6**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<4.0**	**<10**	**<4.0**	**<4.0**	**8.2[J]**	**1,760**	**<4.0**	**<4.0**	**<4.0**	**<9.2**	**Sampled 3/16/16**
AS-4	06/23/11	27.06	18.58	8.48	429[J]	4,060	<240	<470	--	<100	<3.0	<3.0	4.2[J]	<3.0	<5.0	5.9[J]	34.8[J]	<3.0	15.3	<5.0	<5.0	18.8[J]	<5.0	4.7	6.0	<5.0	<5.0	4.6[J]	<7.0	c
	06/12/13		19.83	7.23	846	3,560	4,130[d]	<47	--	<16	0.88[J]	<0.80	<0.80	<0.80	4.3[J]	2.7[J]	42.0	<0.80	18.3	<0.80	<2.0	17.3	<0.80	<0.80	<1.2	<0.80	<0.80	4.4	<1.8	Sampled 6/13/13
	02/23/15		**18.66**	**8.40**	**3,870**	**972**	**1,790[h]**	**<200**	**<100**	**<16**	**<0.80**	**<0.80**	**89.2**	**7.5**	**2.8**	**1.2**	**13.0**	**<0.80**	**5.8**	**<0.80**	**<2.0**	**4.4[J]**	**<0.80**	**217**	**1,920**	**<0.80**	**<0.80**	**29.7**	**<1.8**	**Sampled 2/25/15**
	03/14/16		**15.12**	**11.94**	**845**	**2,050**	**293[J]**	**<480**	**5,170**	**10.4[J]**	**0.23[J]**	**<0.20**	**76.8**	**7.40**	**4.0**	**1.4[J]**	**34.8**	**<0.20**	**12.5**	**<0.20**	**<0.50**	**7.4**	**<0.20**	**32.5**	**18.5**	**<0.20**	**<0.20**	**69.5**	**<0.46**	**Sampled 3/16/16**
AS-5	**02/23/15**	**NM**	**17.07**	**NM**	**5,470**	**<53**	**<53**	**<110**	**<53**	**<200**	**<10**	**<10**	**122**	**<10**	**<14**	**<10**	**<10**	**<10**	**<10**	**<10**	**<25**	**<10**	**<10**	**263**	**3,130**	**<10**	**<10**	**<10**	**<23**	**Sampled 2/25/15**
	03/14/16		**14.63**	**NM**	**1,890[J]**	**--**	**--**	**--**	**--**	**<200**	**<10**	**<10**	**190**	**35.8[J]**	**<14**	**<10**	**<10**	**<10**	**<10**	**<10**	**<25**	**<10**	**<10**	**211**	**1,180**	**<10**	**<10**	**13.8[J]**	**<23**	**Sampled 3/16/16**
AS-6	**02/23/15**	**NM**	**16.87**	**NM**	**14,000**	**<53**	**<53**	**<110**	**<53**	**<400**	**<20**	**<20**	**<20**	**<20**	**<28**	**<20**	**<20**	**<20**	**<20**	**<20**	**<50**	**<20**	**<20**	**53.2[J]**	**7,760**	**<20**	**<20**	**<20**	**<46**	**Sampled 2/25/15**
	03/14/16		**14.56**	**NM**	**<630**	**--**	**--**	**--**	**--**	**<100**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<7.0**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**<13**	**<5.0**	**<5.0**	**<5.0**	**2,480**	**<5.0**	**<5.0**	**<5.0**	**<12**	**Sampled 3/16/16**
AS-7	**02/23/15**	**NM**	**19.07**	**NM**	**37,300**	**<53**	**<53**	**<110**	**<53**	**<2,000**	**<100**	**<100**	**<100**	**<100**	**<140**	**<100**	**<100**	**<100**	**<100**	**<100**	**<250**	**<100**	**<100**	**1,560**	**20,900**	**<100**	**<100**	**<100**	**<230**	**Sampled 2/25/15**
	03/14/16		**16.91**	**NM**	**28,800**	**--**	**--**	**--**	**--**	**<2,000**	**<100**	**<100**	**<100**	**<100**	**<140**	**<100**	**<100**	**<100**	**<100**	**<100**	**<250**	**<100**	**<100**	**<100**	**13,500**	**<100**	**<100**	**<100**	**<230**	**Sampled 3/16/16**
EW-1	**02/23/15**	**NM**	**16.50**	**NM**	**629**	**<47**	**<47**	**<94**	**<47**	**<40**	**<2.0**	**<2.0**	**15.7**	**<2.0**	**<2.8**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**<2.0**	**<2.0**	**58.8**	**320**	**<2.0**	**<2.0**	**<2.0**	**<4.6**	**Sampled 2/25/15**
	03/14/16		**14.11**	**NM**	**4,390**	**--**	**--**	**--**	**--**	**<20**	**<1.0**	**<1.0**	**328**	**10.6**	**<1.4**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<2.5**	**<1.0**	**<1.0**	**320**	**1,320**	**<1.0**	**<1.0**	**4.2**	**<2.3**	**Sampled 3/16/16**
Groundwater Samples from CPT Borings																														
CPT-2-40	07/09/11	40.00	NA	NA	<25	80.2[J,q]	<66	<130	NA	<0.30	<0.30	1.4	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	1
CPT-2-56	07/09/11	56.00	NA	NA	<25	145[q]	<52	<100	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-4-34	07/10/11	34.00	NA	NA	<25	126[J,q]	<66	<130	NA	<0.30	<0.30	<0.20	<0.30	0.37[J]	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-4-70	07/10/11	70.00	NA	NA	<25	153[q]	<50	<100	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-5-35	07/10/11	35.00	NA	NA	<25	<83	<83	<170	NA	<0.30	0.89[J]	4.4	<0.30	0.34[J]	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	4
CPT-5-70	07/10/11	70.00	NA	NA	<25	<49	<49	<97	NA	<0.30	<0.30	<0.20	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	I	0
CPT-6-22	09/05/12	22.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.28[J]	3.6	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		4
CPT-6-35	09/05/12	35.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	2.2	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2
CPT-7-25	09/05/12	25.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	4.5	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		5
CPT-7-37	09/05/12	37.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	15.5	38.5	<0.20	4	0.5	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		59
CPT-7-52	09/05/12	52.00	NA	NA	NA	NA	NA	NA	8.6[J]	<0.20	0.2[J]	0.49[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-8-28	09/05/12	28.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	1.7	6.8	<0.20	0.44[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		9
CPT-8-38	09/05/12	38.00	NA	NA	NA	NA	NA	NA	4.20	<0.20	43.6	35.7	<0.20	9.3	1.4	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		90
CPT-8-50	09/05/12	50.00	NA	NA	NA	NA	NA	NA	19.50	<0.20	0.39[J]	0.92[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	0.46		0
CPT-9-32	06/25/13	32.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.55[J]	1.7	<0.20	0.22[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2
CPT-9-39	06/25/13	39.00	NA	NA	NA	NA	NA	NA	<0.40	<0.20	0.35[J]	0.56[J]	<0.20	0.57[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-9-58	06/25/13	58.00	NA	NA	NA	NA	NA	NA	27.9	<0.20	<0.20	0.41[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-10-24	06/25/13	24.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	1.4	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		1
CPT-10-38	06/25/13	38.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	0.68[J]	<0.20	0.30[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0
CPT-10-64	06/25/13	64.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0

Table 4
Groundwater Elevation and Analytical Data
233 and 235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	TPHk ug/L	Acetone ug/L	Benzene ug/L	Chloro-form ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	para-Isopropyl-Toluene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	TCE ug/L	PCE ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Vinyl Chloride ug/L	Total Xylenes ug/L	Notes:
Groundwater Samples from CPT Borings																														
CPT-11-30	06/26/13	30.00	NA	NA	NA	NA	NA	NA	45.7	0.79[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-11-41	06/26/13	41.00	NA	NA	NA	NA	NA	NA	5.5[J]	0.31[J,p]	<0.20	0.59[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-11-50	06/26/13	50.00	NA	NA	NA	NA	NA	NA	13.4[J]	0.32[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-12-34	06/26/13	34.00	NA	NA	NA	NA	NA	NA	<4.0	0.27[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-12-46	06/26/13	46.00	NA	NA	NA	NA	NA	NA	8.0[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-12-62	06/26/13	62.00	NA	NA	NA	NA	NA	NA	<4.0	0.23[J,p]	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-13-41	06/27/13	41.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	4.1	4.0	<0.20	0.44[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		8	
CPT-13-51	06/27/13	51.00	NA	NA	NA	NA	NA	NA	29.1	<0.20	0.48[J]	0.42[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-13-64	06/27/13	61.00	NA	NA	NA	NA	NA	NA	18.3[J]	<0.20	2.3	1.8	<0.20	0.30[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		4	
CPT-14-39	06/27/13	39.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	0.65[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-14-50	06/27/13	50.00	NA	NA	NA	NA	NA	NA	14.7[J]	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-15-30	06/28/13	30.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	5.1	13.9	<0.20	2.5	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		22	
CPT-15-40	06/28/13	40.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	14.7	20.6	<0.20	4.2	0.52[J]	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		40	
CPT-15-66	06/28/13	66.00	NA	NA	NA	NA	NA	NA	5.5[J]	<0.20	0.21[J]	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-16-28	06/28/13	28.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	1.6	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2	
CPT-16-40	06/28/13	40.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	30.9	26.1	<0.20	6.4	0.92[J]	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		63	
CPT-16-63	06/28/13	63.00	NA	NA	NA	NA	NA	NA	37.7	<0.20	0.59[J]	0.59[J]	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-18-35-3	11/21/13	38.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.31[J]	3.6	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		4	
CPT-18-45-4	11/21/13	48.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	1.6	<0.20	0.30[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		2	
CPT-19-30-3	11/20/13	32.00	NA	NA	NA	NA	NA	NA	<10	<0.50	3.1	46.6	<0.50	0.98[J]	<0.50	<0.70	<0.50	<0.50	<0.50	<0.50	<0.20	<1.3	0.5	<0.50	<0.50	<0.50	<1.2		51	
CPT-19-40-4	11/20/13	43.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	2.0	16.9	<0.20	1.8	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		21	
CPT-20-40-4	11/20/13	42.00	NA	NA	NA	NA	NA	NA	<13	<0.67	<0.67	21.7	<0.67	0.75[J]	<0.67	<0.93	<0.67	<0.67	<0.67	<0.67	<0.20	<1.7	<0.67	<0.67	<0.67	<0.67	<1.5		22	
CPT-20-49-5	11/20/13	51.00	NA	NA	NA	NA	NA	NA	<13	<0.67	<0.67	31.1	<0.67	0.68[J]	<0.67	<0.93	<0.67	<0.67	<0.67	<0.67	<0.20	<1.7	<0.67	<0.67	<0.67	<0.67	<1.5		32	
CPT-21-30-3	11/21/13	33.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	0.99[J]	13.6	<0.20	0.72[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		15	
CPT-21-40-4	11/21/13	45.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
CPT-22-30-3	11/22/13	33.00	NA	NA	NA	NA	NA	NA	<8.0	<0.40	1.1[J]	81.5	<0.40	<0.40	<0.40	<0.56	<0.40	<0.40	<0.40	<0.40	<0.20	<1.0	<0.40	<0.40	<0.40	<0.40	<0.92		83	
CPT-22-40-4	11/22/13	45.00	NA	NA	NA	NA	NA	NA	<4.0	<0.20	<0.20	<0.30	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.46		0	
Grab Groundwater Samples																														
B4-W	02/12/07	NA	25	NA	130,000[b]	75,000	NA	NA	NA	12	ND	NA	NA	NA	4.2	<0.5	30	ND	1.3	ND	NA	0.8	ND	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	
B9-W	02/12/07	NA	25	NA	210[b]	120	NA	NA	NA	<10	ND	NA	NA	NA	<0.5	1.0	1.4	ND	<0.5	ND	NA	1.0	ND	0.6	4.4	5.5	3.0	<0.5	<0.5	
B10-W	02/12/07	NA	25	NA	1,600[b]	960	NA	NA	NA	17	ND	NA	NA	NA	1.7	<0.5	16	ND	4.1	ND	NA	5.9	ND	<0.5	<0.5	3.0	1.0	2.1	0.9[c]	
S-1	09/06/07	NA	25	NA	1,200[d]	29,000	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	09/06/07	NA	19	NA	3,100[d]	1,100,000	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	09/06/07	NA	19	NA	2,600[d]	18,000	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-5	09/06/07	NA	19.5	NA	1,100[d]	2,400[e]	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-12	09/07/07	NA	25.5	NA	7,900[d]	780,000	NA	NA	NA	<400	ND	<20	<20	<20	<100	<100	<100	<10	55	<100	<20	110	<10	<10	<10	<100	<100	<10	10	
SB-1	06/03/10	NA	21.10	NA	<50	111[i,J]	NA	NA	NA	<20	ND	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	0.83[J]	10.6	<5.0	<5.0	<1.0	<2.0	
SB-2	06/04/10	NA	NA	NA	20,500[l]	189,000	NA	NA	NA	<1,000	ND	<50	889	68.5	<250	33.6[J]	186[J]	<50	99.5	<250	63.3[J]	229[J]	<50	870	297	<250	<250	127	<100	
SB-3	06/04/10	NA	NA	NA	28,200[k]	184,000	NA	NA	NA	<4,000	ND	<200	72.6[J]	<200	<1,000	<1,000	<1,000	<200	<200	<1,000	<1,000	<1,000	<200	4,990	14,500	<1,000	<1,000	<200	<400	
SB-4	06/05/10	NA	20.00	NA	230[l]	1,860	NA	NA	NA	<20	ND	0.58[J]	<1.0	<1.0	0.70[J]	<5.0	3.4[J]	<1.0	0.26[J]	<5.0	<5.0	<5.0	<1.0	<1.0	1.8	0.71[J]	<5.0	<1.0	<2.0	
SB-5	03/30/11	NA	36-40[m]	NA	<25	<89	<89	<180	ND	NA	ND	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.30	5.9	NA	NA	<0.30	NA	
SB-6	03/30/11	NA	38-41[m]	NA	42.2[J]	<52	<52	<100	ND	NA	ND	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.3	30.8	NA	NA	<0.30	NA	
SB-7-28	03/31/11	NA	25-28[m]	NA	<25	<50	<50	<100	ND	NA	ND	<0.30	<0.30	<0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.72[J]	11.3	NA	NA	<0.30	NA	
SB-7-41	03/31/11	NA	39-41[m]	NA	238	<78	<78	<160	ND	NA	ND	<0.60	13.9	1.9[J]	NA	NA	NA	NA	NA	NA	NA	NA	NA	57.4	117	NA	NA	0.90[J]	NA	
SB-8	05/12/11	NA	20.30	NA	1,920[k]	<60	<60	<120	ND	<100	ND	<3.0	130	37.6	<5.0	<5.0	<5.0	<3.0	<2.0	<5.0	<5.0	<5.0	<5.0	950	217	<5.0	<5.0	<3.0	<7.0	

Table 4
Groundwater Elevation and Analytical Data
233 and 235 Baldwin Avenue
San Mateo, California

Sample ID	Date Sampled	TOC Elevation (feet, msl)	Depth to Groundwater (feet, bgs)	Groundwater Elevation (feet, msl)	TPHg ug/L	TPHss ug/L	TPHd ug/L	TPHmo ug/L	TPHk ug/L	Acetone ug/L	Benzene ug/L	Chloro-form ug/L	cis-1,2-Dichloro-ethylene ug/L	trans-1,2-Dichloro-ethylene ug/L	tert-Butyl Benzene ug/L	n-Butyl Benzene ug/L	sec-Butyl Benzene ug/L	Ethyl Benzene ug/L	Isopropyl-benzene ug/L	para-Isopropyl-Toluene ug/L	Naptha-lene ug/L	n-Propyl-benzene ug/L	Toluene ug/L	TCE ug/L	PCE ug/L	1,2,4-Trimethyl-benzene ug/L	1,3,5-Trimethyl-benzene ug/L	Vinyl Chloride ug/L	Total Xylenes ug/L	Notes:
Grab Groundwater Samples																														
SB-9	05/12/11	NA	19.85	NA	255[k]	<53	<53	<110	ND	<20	ND	<0.60	12.6	5.9	<1.0	<1.0	<1.0	<0.60	<0.40	<1.0	<1.0	<1.0	<1.0	115	39.1	<1.0	<1.0	<0.60	<1.4	
SB-10	05/12/11	NA	NA	NA	57.5[k]	<140	<140	<290	ND	<10	ND	<0.30	15.8	2.5	<0.50	<0.50	<0.50	<0.30	<0.20	<0.50	<0.50	<0.50	<0.50	17.2	5.6	<0.50	<0.50	19.2	<0.70	
SB-11	08/10/11	NA	25.00	NA	1,180[k]	<48	<48	<96	ND	NA	ND	<3.0	81.1	15.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	534	191	NA	NA	<3.0	NA	
SB-12	08/10/11	NA	29.50	NA	740[k]	<49	<49	<97	ND	NA	ND	<1.5	47.6	12.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	312	134	NA	NA	2.0	NA	
SB-13	08/10/11	NA	26.00	NA	222[k]	<49	<49	<98	ND	NA	ND	<0.30	10.7	3.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	99.7	41.7	NA	NA	<0.30	NA	
SB-14	08/10/11	NA	24.00	NA	81.8[k]	<48	<48	<96	ND	NA	ND	<0.30	2.6	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.6	17.8	NA	NA	<0.30	NA	
SB-15	09/17/12	NA	28.00	NA	<25	0.119[J]	NA	NA	NA	5.40	ND	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	1.1	<0.20	<0.20	<0.20	<0.46	
SB-16	09/17/12	NA	19.00	NA	4,710	148.000	NA	NA	NA	<100	ND	<5.0	983	130	<7.0	<5.0	<5.0	<5.0	<5.0	<5.0	<13	<5.0	<5.0	1,900	48.0	<5.0	<5.0	41.6	<12	
SB-17	09/17/12	NA	27.00	NA	34.6[J]	<0.47	NA	NA	NA	<4.0	ND	<0.20	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	0.28[J]	<0.20	13.9	<0.20	<0.20	<0.20	<0.46	
SB-19*	06/30/13	NA		NA	NA	NA	NA	NA	NA	<8.0	ND	<0.40	1.2[J]	<0.40	<0.56	<0.40	<0.40	0.56[J]	<0.40	<0.40	1.1[J]	<0.40	1.0[J]	5.7	96.2	0.46[J]	<0.40	<0.40	2.1[J]	i
SB-20	06/30/13	NA		NA	NA	NA	NA	NA	NA	6.3[J]	ND	<0.20	0.48[J]	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	1.0	7.4	<0.20	<0.20	<0.20	<0.46	
Sump Water Samples																														
Sump #1	04/26/08	NA	NA	NA	NA	NA	NA	NA	NA	160	ND	34	<1.0	<1.0	<10	<10	<10	<1.0	<2.0	NA	<10	<10	<1.0	<1.0	7.6	NA	NA	<1.0	<2.0	
Sump #2	04/26/08	NA	NA	NA	NA	NA	NA	NA	NA	32	ND	5.5	<0.50	<0.50	<5.0	<5.0	<5.0	<0.50	<1.0	NA	<5.0	<5.0	<0.50	<0.50	1.5	NA	NA	<0.50	<1.0	
	06/30/13	NA	NA	NA	NA	NA	NA	NA	NA	50.9	ND	17.6	<0.20	<0.20	<0.28	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	0.20[J]	0.79[J]	<0.20	<0.20	<0.20	<0.46	j

Notes:

TPHg = gasoline range total petroleum hydrocarbons
TPHd = diesel range total petroleum hydrocarbons
TPHmo = motor oil range total petroleum hydrocarbons
TPHss = stoddard solvent (mineral spirits) range total petroleum hydrocarbons
TCE = trichloroethylene
PCE =tetrachloroethylene
bgs = below ground surface
ug/L = micrograms per liter
NA = not analyzed or not available
ND = not detected, reporting limit not available
< = less than the indicated value

J = concentration is estimated
a = laboratory indicated that heavier and/or lighter hydrocarbons contributed to the quantitation and the chromatographic pattern did not resemble the standard
b = laboratory noted gasoline value due to chlorinated compounds
c = sample also analyzed for kerosene; not detected unless noted
d = atypical diesel pattern (C12-C18)
e = atypical pattern; value primarily due to a single peak(s)
f = atypical pattern; heavier hydrocarbons contributing to quantitation
g TPHss reported as TPH (mineral spirits)
h = laboratory noted atypical diesel pattern; lighter hydrocarbons contributing to quantitation
i = also detected: 5.6 ug/L methyl ethyl ketone (estimated)
j = also detected: 0.24 ug/L (estimated) bromodichloromethane, 0.41 ug/L (estimated) p-dichlorobenzene, 0.47 ug/L (estimated) methyl chloride, and 2.9 ug/L (estimated) methyl ethyl ketone

Table 5
Soil Vapor Monitoring Analytical Data
Sunrise Cleaners
235 Baldwin Avenue
San Mateo, California

Sample ID	Depth (feet)	Date Sampled	TPHg ug/m3	Benzene ug/m3	Toluene ug/m3	Ethylbenzene ug/m3	Xylenes ug/m3	MtBE ug/m3	PCE ug/m3	TCE ug/m3	1,1-DCE ug/m3	cis-1,2-DCE ug/m3	trans-1,2-DCE ug/m3	Vinyl Chloride ug/m3
SGW-1	5	04/16/15	250	<6.4	<7.5	<8.6	<8.6	15	2,300	<11	<7.9	<7.9	<7.9	<5.1
	5	12/09/15	530	<33	<39	<45	<45	<38	310	<56	<41	<41	<41	<27
SGW-2	5	04/16/15	940	<270	<320	<370	<370	<310	8,000	<460	<340	<340	<340	<220
	5	12/09/15	17,000	<34	<40	<46	<46	<39	180	<57	<42	<42	<42	<27
SGW-3	5	04/16/15	87	<17	<20	<23	<23	<19	680	<28	<21	<21	<21	<13
SGW-4	5	04/16/15	1,400	<120	<140	<160	<160	<130	270	<200	<150	<150	<150	<95
SGW-5	5	04/16/15	89	<310	<370	<430	<430	<360	380	<530	<390	<390	<390	<250
SGW-6	5	04/16/15	160	<320	<380	<430	<430	<360	260	<540	<400	<400	<400	<260
SGW-7	5	04/16/15	2,000	<170	<200	<230	<230	<190	17,000	<290	<210	<210	<210	<140
	5	12/09/15	240	<34	<40	<46	<46	<38	1,600	<56	<42	<42	<42	<27
SGW-8	5	04/16/15	1,900	<160	<190	<220	<220	<180	14,000	<270	<200	<200	<200	<130
	5	12/09/15	1,500	<32	<38	<44	<44	<37	13,000	<54	<40	<40	<40	<26
SGW-9	5	04/16/15	4,000	<8.9	44	29	188	40	3,300	<15	<11	<11	<11	<7.1
SGW-10	5	04/16/15	1,500	<180	<210	<240	<240	<200	230	<300	<220	<220	<220	<140
SGW-11	5	06/10/15	17,000	<38	<45	<52	<52	<43	16,000	<64	<48	<48	<48	<31
SSG-1	Sub-Slab	04/16/15	<380	<360	<420	<490	<490	<400	85	<600	<440	<440	<440	<290
SSG-2	Sub-Slab	04/16/15	280	<200	<240	<280	<280	<230	3,400	<340	<250	<250	<250	<160

Table 5
Soil Vapor Monitoring Analytical Data
Sunrise Cleaners
235 Baldwin Avenue
San Mateo, California

Sample ID	Depth (feet)	Date Sampled	TPHg ug/m3	Benzene ug/m3	Toluene ug/m3	Ethylbenzene ug/m3	Xylenes ug/m3	MtBE ug/m3	PCE ug/m3	TCE ug/m3	1,1-DCE ug/m3	cis-1,2-DCE ug/m3	trans-1,2-DCE ug/m3	Vinyl Chloride ug/m3
SSG-3	Sub-Slab	04/16/15	53	<2.9	<3.4	<3.9	<3.9	<3.2	310	<4.8	<3.5	<3.5	<3.5	<2.3
SSG-4	Sub-Slab	04/16/15	6,500	<170	<200	<230	<230	<190	61,000	<290	<210	<210	<210	<140
SSG-5	Sub-Slab	04/16/15	200	<960	<1,100	<1,300	<1,300	<1,100	810	<1,600	<1,200	<1,200	<1,200	<770
ESL	Commercial		50,000	420	1,300,000	4,900	440,000	47,000	2,100	3,000	310,000	34,000	260,000	160
	Residential		50,000	48	160,000	560	52,000	5,400	240	340	37,000	4,200	31,000	18

Notes:

TPHg = gasoline range total petroleum hydrocarbons
PCE = tetrachloroethene
TCE = trichloroethene
1,1-DCE = 1,1-dichloroethene
cis-1,2-DCE = cis-1,2-dichloroethene
trans-1,2-DCE = trans-1,2-dichlorethene
ESL = Environmental Screening Level, February 2016
< = constituent not detected at or above the indicated reporting limit

A

UST DISCOVERY, REMOVAL AND EMERGENCY RESPONSE WORK, 2006-2007

ATTACHMENT A
UST DISCOVERY, REMOVAL, AND EMERGENCY RESPONSE WORK, 2006-2007

UST Search, Discovery and Removal and Emergency Response Work Conducted in 2006 and 2007

Initial discovery and removal of abandoned UST and emergency response actions: In March 2006, under contract by the property owner, Express Plumbing of San Mateo, CA performed a video inspection of the vent lines at the rear building and also inspected beneath the banquet hall deck to locate possible USTs. A series of holes were cut into the deck to enable visual and physical access to soil beneath the deck. Hand excavations were conducted at each location to inspect the shallow soil. One of the locations was dug to approximately 5 feet bgs exposing the top of a vertically oriented steel UST. In the process of exposing the UST, Express Plumbing created a pit that was approximately 8 feet wide, 9.5 feet long and 5 feet deep. Approximately 13 bank cubic yards (bcy) of soil were off-hauled and disposed at a landfill. The soil removed from the area near the top of the tank was reportedly obviously impacted with Stoddard solvent. Five steel pipes were encountered in the tank pit and partially cut and removed. Three other pipes and several concrete slabs were partially exposed in other locations.

In late April and early May 2006, Clearwater Environmental Mgmt Inc. of Union City, CA (Clearwater) collected samples from the contents of the UST and soil adjacent to the UST presumably at approximately 5 to 6 feet bgs near the bottom of the 5-feet deep pit that had been dug to expose the tank. Laboratory analytical results of the UST liquid sample showed that the contents were mostly water and contained 6.4 milligrams per liter (mg/l) total recoverable petroleum hydrocarbons (TRPH) and several volatile organic compounds (VOCs) typical of Stoddard solvent. The soil sample was found to contain 36 milligrams per kilogram (mg/kg) TRPH.

On August 11, 2006, Geomatrix of Mountlake Terrace, WA (contracted by the tenant) sampled the contents of the UST from the liquid surface. The same day, Clearwater used a vacuum tank truck to remove the liquid from the UST. Contents were hauled and disposed of at a licensed recycler under manifest. Geomatrix also collected a sample of the sludge remaining at the bottom of the tank. Samples were analyzed for a wide range of constituents including VOCs, semi-VOCs (SVOCs), TPHg, TPHss, diesel, and motor oil (TPHd, and TPHmo, respectively).

In September 2006, Clearwater transferred the sludge from the UST into a 55-gallon drum, cleaned the interior of the tank, cut the tank into pieces, and removed it. All sludge, liquid wastes and tank debris were off-hauled and disposed of at a licensed recycling facility under manifest. According to Geomatrix, there were no holes, cracks, or obvious signs of leakage in the shell of the tank. There was, however, a strong solvent odor present in the open pit following tank removal. Geomatrix collected a bottom soil sample from beneath the tank and one from the north sidewall of the tank pit. The bottom sample contained 17 mg/kg

TPHg and 10 mg/kg TPHss and the north sidewall sample, presumably collected at about 6 feet bgs contained 4,400 mg/kg TPHg and 2,500 mg/kg TPHss. Again, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline.

Unsuccessful search for additional abandoned USTs: On August 31, 2006, Cruz Brothers was contracted by Clearwater to perform an underground utility survey to follow the pathway of the three suspected vent pipes. One of the pipes extended toward the adjacent property to the south, and the remaining two ran beneath the banquet hall addition toward the UST. A metal detector was also used to search for other possible abandoned USTs but none were found.

In October 2006, Geomatrix conducted a review of historic Site documents including Sanborn Maps and City of San Mateo Building Department records. The review revealed that the original dry cleaning buildings were constructed in the 1930s but no records for USTs were found.

In January 2007, Advanced Geological Science, Inc. (AGS) performed an additional geophysical survey at the Site in a second attempt to locate suspected additional USTs. The entire banquet room area was surveyed using a magnetometer and ground penetrating radar (GPR). Test results were negative. Similar to Cruz Brothers previous work, AGS applied an electrical current to the suspected vent pipes. Some of the piping routes identified by AGS conflicted with the results of the first geophysical survey conducted by Cruz Brothers.

Additional UST Locating and Removal, and Excavation Work Conducted by RRM in 2007 and 2008

Successful UST locating: During the week of June 25, 2007, RRM subcontractors removed the majority of the wood deck flooring located in the banquet hall and covered patio area and the concrete floor in the former dry cleaning process room. The section of deck covering the tank pit from UST #1 was left in-place.

In September 2007, RRM discovered three additional abandoned USTs (USTs #2 through #4) by tracking vent lines and product lines using a mini excavator. The piping connected to the USTs was exposed and most of the piping led to the former dry cleaning process room. A 2-inch water line and an electrical conduit were identified in the area between the storage room and the main restaurant building where a previous utility survey identified a possible vent line.

Backfilling: On September 7, 2007, RRM backfilled the original tank pit remaining from UST#1 removal activities with approximately 16 cubic yards of 3-sack sand slurry control density fill (CDF) into the bottom of the excavation until it was filled to surface grade to allow access for tank-removal equipment.

UST liquid sampling: On September 12, 2007, RRM collected a liquid sample from the contents of each tank (T-2, T-3, and T-4) using a disposable bailer in the presence of a San Mateo County inspector; the samples were submitted for analysis for the presence of TPHd, TPHmo, TPHss, and kerosene range TPH (TPHk). The liquid sample from UST #2 (T-2) was reported to contain 25,000 µg/l TPHss, the sample from UST #3 (T-3) was noted to contain a minimal amount of liquid however the laboratory was unable to quantify the concentration due to the high level of TPHss “present” in the sample, the sample from UST #4

(T-4) was noted to contain approximately 6 inches of liquid, which the laboratory reported to contain approximately 130,000 mg/L or 13% diesel range hydrocarbons.

UST removals: During the week of November 5, 2007, Triton Construction, under direction of RRM, excavated and removed the three USTs (USTs #2 through #4) and associated piping. Prior to removal, approximately 700 gallons of liquid were removed from the USTs by Clearwater using a vacuum truck. The volumes of UST # 2 and #3 were estimated at 650 gallons and UST #4 was estimated at 1,000 gallons. Soil samples were collected from beneath each tank location and from selected sidewalls. Bottom soil samples were collected at depths ranging from 10 feet to 12 feet bgs. Sidewall samples were collected from UST locations #2 and #3 only, at approximately 6 feet bgs. TPHg and TPHss were detected in the soil samples collected at approximately 12 feet bgs at the bottom of the combined excavation for UST #2 and UST #3 and from approximately 6 feet bgs at the south sidewall of the excavation for UST #2. TPHg concentrations ranged from 717 mg/kg to 28,100 mg/kg, and TPHss concentrations ranged from 88 mg/kg to 1,080 mg/kg. For the gasoline range organics, the laboratory noted that the chromatographic patterns were most similar to mineral spirits or possibly the lighter-end range of Stoddard solvent. TPHg and TPHss were not detected in any of the other confirmation soil samples from the excavations, and BTEX was not detected in any of the samples from the UST excavations.

The configuration of the USTs and associated piping in conjunction with the historical use of the Site and the laboratory analytical results of liquid and soil samples suggest UST #1 through UST #3 were used to store Stoddard solvent. The piping configuration between the tanks also suggests that UST #2 was probably connected to UST #1. The configuration of UST #4 suggests that it was used as a fuel oil tank that probably supplied boilers located in both the front and rear buildings. Given the likely period of historic use (1930-50s) the tank would presumably have held blends of # 2 and 6 fuel oils (bunker fuel oil).

Piping removals: On November 7, 2007, the remaining piping located between UST # 1 and UST #4 and inside the former dry cleaning process room was removed. Six soil samples were collected from beneath the piping at depths ranging from approximately 1 foot to 2.5 feet. Strong hydrocarbon odor was noted in the shallow soil during piping removal at the north corner of the former process room. TPHg (88.8 mg/kg) and heating oil range TPH (68.3 mg/kg) were detected in only one of the six soil samples collected beneath the piping at approximately 1 feet bgs (PL-1-1') within the former process room. As discussed above for the tank pit samples, the chromatographic pattern for the gasoline range organics detected at PL-1-1' was noted as being most similar to mineral spirits and/or the lighter-end range of Stoddard solvent. TPHmo were detected in all piping soil samples at concentrations ranging from 7.7 mg/kg to 105 mg/kg (PL-1-1'). The laboratory reported that the chromatographic pattern for heavy hydrocarbons in the motor oil range could also represent weathered bunker fuel oil and/or biogenic materials. No other compounds were detected in any of the soil samples collected beneath the piping.

Soil over-excavation: Following removal of the USTs, on November 7, 2007, approximately 15 bcy of contaminated soil was over-excavated from tank pit UST #2 and UST #3 (combined). The pit was expanded vertically to a final dimension of 14 feet long by 6 feet wide by 12 feet deep. It was also expanded laterally such that the eastern sidewall intersected the control density fill for former tank pit UST #1. Confirmation samples were not collected since the samples collected during the removal of the tanks

were considered representative of the final excavation boundaries. The only exception is that the area represented by tank pit sample SS-UST-2-6' containing 787 mg/kg TPHg and 88 mg/kg Stoddard solvent was removed in expanding the excavation to the east.

On November 16, 2007, approximately 10 bcy of contaminated shallow soil encountered during the piping removal activities in the former dry cleaning process room was excavated and removed. The excavation measured 8 feet wide by 11 feet long with the depth ranging from 2 feet deep along the southwest side to 6 feet deep along the northwest side, the maximum extent possible. A total of five confirmation soil samples were collected from the excavation in areas of suspected contamination. The soil samples were collected from depths between 3 feet and 5 feet bgs (SM-EX-1 through SM-EX-5). Concentrations of 11,000 mg/kg TPHg, 2,360 mg/kg TPHss, 926 mg/kg TPHd, and 3.5 mg/kg xylenes were detected in the soil sample collected at approximately 4 feet bgs along the northeast sidewall of the excavation (SM-EX-3-4') within the former process room. TPHmo range hydrocarbons were also detected at a concentration of 5.01 mg/kg in the sample (SM-EX-4-4') collected at the southeast sidewall of the excavation. No other compounds were detected in the soil samples collected.

Soil disposal and backfill: In total, approximately 42 tons of contaminated soil (vadose zone) originating from the area around UST #2 and UST #3, and beneath the product lines in the former process room was hauled to and disposed of at Forward Class II Landfill in Manteca, CA.

The clean soil spoils originating from UST # 4 plus an additional 5 cubic yards of imported fill (bank run quarry fines) was placed into the UST #4 excavation. The UST #2 and UST #3 excavation was backfilled with approximately 16 cubic yards of CDF to approximately 5 feet bgs. The remaining space was backfilled to grade using clean imported fill.

B

FIELD PROCEDURES AND ANALYTICAL METHODS

ATTACHMENT B
CPT FIELD PROCEDURES AND LABORATORY METHODS

Groundwater Sampling

Groundwater sampling procedures consist of initially measuring and documenting the water level in the well and checking the well for the presence of separate-phase hydrocarbon (SPH) using an oil/water interface probe or a clear Teflon bailer. If the well does not contain SPH, it was purged a minimum of three casing volumes or until dry. During purging, well stabilization parameters (temperature, pH, and electrical conductivity) were monitored. After 80% recovery of the water levels, a groundwater sample was collected with a clean Teflon bailer and placed into the appropriate EPA-approved containers. Sampling equipment was cleaned with tri-sodium phosphate between uses. The samples were labeled and transported under iced storage to the laboratory using appropriate chain-of-custody documentation.

Laboratory Methods

Groundwater samples were submitted to a California state-certified laboratory and analyzed as warranted for TPHss using 8015M (purgeable), gasoline range TPH using GC/MS, and halogenated volatile organic compounds using EPA Method 8260B.

C

FIELD DATA

Field Data Sheet

Depth to Water Data Form

Site Information			
233 BALDWIN AVE (Project Address)	022315 (Date)	KCE540 (Project Number)	
SAN MATEO (City)	Santa Clara (County)	California (State)	

RRM ENVIRONMENTAL ENGINEERING ADVISORS
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Measured By: WILLS (name)

Notes: NEG PRESSURE @ MW-8, SO WAIT FOR WATER LEVEL STABILIZE

DTW Order	Well ID	Time (24:00)	Total Depth	Total Depth (toc or tob)	DTW (toc or tob) *	Depth to SPH (toc or tob)	SPH Thickness (toc or tob)	Notes (describe SPH):
10 1	MW-1	~~0917~~ 0916	23.83		~~16.74~~	16.89		
5 2	MW-2	0826	24.33		17.07			
13 3	MW-3	0928	24.42		17.04			
6 4	MW-4	0833	24.19		17.18			
8 5	MW-5	0843	29.47		18.58			
7 6	MW-6	0839	29.26		18.39			
1 7	MW-7	0747	49.44		19.19			
3 8	MW-8	~~0800~~	43.01		18.57			
2 9	MW-9	0752	42.98		17.90			
20 10	MW-10	1336	47.55		18.41			
4 11	MW-11	0814	29.15		17.30			
17 12	SVE-1	0946	26.9		18.01			
15 13	SVE-2	0938	27.15		18.12			
19 14	SVE-3	0952	26.76		18.24			
9 15	SVE-4	0854	27.54		17.21			
11 16	SVE-5	0912	27.79		16.74			
14 17	AS-1	0932	27.86		17.97			
16 18	AS-2	0942	30.31		18.28			
18 19	AS-3	0949	29.98		17.45			
12 20	AS-4	0924	29.77		18.66			
(R) 1	SVE-6	1327	25.0		16.88			
(L) 2	EW-1	1330	35.0		16.50			
(L) 3	AS-5	1332	29.0		17.07			
(M) 4	AS-6	1333	38.0		16.87			
(R) 5	AS-7	1335	50.0		19.07			

Signature: [signature]

2560 SOQUEL AVENUE, SUITE 202
SANTA CRUZ, CALIFORNIA 95062
TEL: 831.475.8141
FAX: 831.475.8249

FIELD DATA SHEET

Client: MICHAEL CHANG	Project #: KCE540
Job Address: 233 BALDWIN AVE	Date: 022315-~~022415~~ 022415
Weather Conditions: SUNNY	Field Tech: WILLS
Equipment on site: GROUNDWATER MONITORING	Page: of
Arrival Time: 0720 ~~0730~~ 0730 — 0740	
Departure Time: 1430 — 1420 — 17:15	

FIELD NOTES:

2/23 PREP FOR WORK
BEGIN DEPTH TO WATER MEASUREMENTS
PURGE CALCULATIONS
SAMPLE WELLS
STORE WATER ONSITE
LEAVE

022415 PREP FOR WORK
BEGIN SAMPLING
STORE WATER, CLEAN UP, LEAVE

022515 PREP FOR WORK
SAMPLE REMAING WELLS
CLEAN UP
TRANSFER WATER
LEAVE

Signature:

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-1 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	23.83	
depth to water -	16.89	
linear feet of water =	6.94	
0.67 gallons per linear foot X	~~0.17~~	
4.65 gallons per casing =	~~1.12~~	
3 number of casings X	3	
13.95 calculated purge =	353	

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1223	0	6.60	863	17.5	CLEAR	TRACE	FAINT
volume 2	1231	4.75	6.95	897	17.8	"	"	STRONG
volume 3	1240	9.5	6.94	904	17.8	"	"	"
volume 4	1249	14.0	6.89	913	17.7			
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-1	2/24/15	1255
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B); [X] Full List VOC's (8260B); [ ] MtBE (8260B); [ ] Fuel Oxy (8260B); [ ] Other (specify) _____	40 ml VOA	HCl
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-2 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	24.32
depth to water -	17.07
linear feet of water =	7.26
gallons per linear foot X	0.17
gallons per casing =	1.23
number of casings X	3
calculated purge =	3.70

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WT (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0746	0	6.65	259	18.2	CLEAR	TRACE	NONE
volume 2	0751	1.25	6.52	258	17.0	BROWN	LIGHT	FAINT
volume 3	0758	2.50	6.52	267	16.7	"	"	MODERATE
volume 4	0800	4.0	6.55	288	16.6	"	"	"
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-2	2/24/15	0808
Dupe # ___	_____	12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes: OILY SHEEN (BROKEN) IN BUCKET

Signature: Willis Gatlin

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-3 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WILLS (name)

Purge Calculation

total depth =	24.42
depth to water -	17.04
linear feet of water =	7.38
gallons per linear foot X	0.17
gallons per casing =	1.25
number of casings X	3
calculated purge =	3.76

casing diameter		gallons per linear foot
0.75 In.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes: BROKEN OILY SHEEN IN BUCKET

Purged Dry? (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (u s @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0847	0	6.67	523	15.5	CLEAR	TRACE	STRONG
volume 2	0850	1.25	6.74	544	16.5	CLOUDY	LIGHT	" "
volume 3	0858	2.50	6.72	16.7 [illegible]	16.7	" "	MODERATE	" "
volume 4	0901	4.0	6.71	539	16.7	" "	" "	" "
complete								

brown, yellow / cloudy, clear — heavy, moderate / light, trace — strong, moderate / slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-3	2/25/15	0908
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-4 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)		California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	24.19
depth to water -	17.18
linear feet of water =	7.01
gallons per linear foot X	0.17
gallons per casing =	1.19
number of casings X	3
calculated purge =	3.57

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0936	0	7.08	271	18.7	CLEAR	TRACE	FAINT
volume 2	0941	1.25	6.75	273	16.9	BROWN	LIGHT	STRONG
volume 3	0945	2.50	6.67	274	16.5	" "	" "	" "
volume 4	0949	3.75	6.53	276	16.2	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-4	2/24/15	0955
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | MW-5 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Disposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.47
depth to water -	18.58
linear feet of water =	10.9
gallons per linear foot X	0.17
gallons per casing =	1.85
number of casings X	3
calculated purge =	5.55

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WT (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0849	0	7.15	288	16.4	CLEAR	TRACE	STRONG
volume 2	0853	2.0	7.19	297	16.6	BROWN	MODERATE	" "
volume 3	0856	4.0	7.21	304	16.7	" "	" "	" "
volume 4	0900	6.0	7.19	302	16.7	" "	" "	" "
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Disposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-5	2/22/15	0908
Dupe # ___	_____	12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet
Groundwater Sampling Form

RRM ENVIRONMENTAL GEOLOGY ENGINEERING
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-6 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.26
depth to water -	18.39
linear feet of water =	10.87
gallons per linear foot X	0.17
gallons per casing =	1.84
number of casings X	3
calculated purge =	5.54

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: LT (name)

Purge Notes:

Purged Dry? (N circle Y) Sampling Delay?: (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0816	0	6.99	314	16.1	CLEAR	TRACE	FAINT
volume 2	0819	2.0	7.18	330	16.2	BROWN	LIGHT	MODERATE
volume 3	0824	4.0	7.22	326	16.2	" "	" "	" "
volume 4	0828	6.0	7.21	~~363~~ 323	16.3	" "	MODERATE	" "
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-6	2/24/15	0835
Dupe # ___	_____	12:00

Sampled By: LT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-7 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	49.44
depth to water -	19.14
linear feet of water =	30.25
gallons per linear foot X	~~5.14~~ 0.17
gallons per casing =	5.14
number of casings X	3
calculated purge =	15.42

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1116	0	7.22	422	18.5	BROWN	HEAVY	NONE
volume 2	1120	5.25	7.01	425	17.4	CLOUDY	LIGHT	" "
volume 3	1123	10.5	7.00	428	17.7	" "	" "	" "
volume 4	1125	~~15~~ 16.0	6.91	422	17.5	" "	" "	" "
complete								

brown, yellow, cloudy, clear | heavy, moderate, light, trace | strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-7	022315	1133
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-8 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Baller [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WILLS (name)

Purge Calculation

total depth =	43.01
depth to water -	18.57
linear feet of water =	24.44
gallons per linear foot X	0.17
gallons per casing =	4.15
number of casings X	3
calculated purge =	12.46

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes: _____

Purged Dry?: (N circle Y) Sampling Delay?: (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1254	0	10.14	273	19.3	CLEAR	TRACE	FAINT
volume 2	1258	4.25	8.58	278	17.6	CLOUDY	LIGHT	" "
volume 3	1300	8.5	8.27	292	16.9	" "	" "	" "
volume 4	1304	13.0	7.96	293	16.8	" "	" "	
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Baller [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-8	02/23/15	1308
Dupe # ___	_____	12:00

Sampled By: WILLS (name)

Sampling Notes: _____

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-9 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	42.98
depth to water -	17.90
linear feet of water =	25.08
gallons per linear foot X	~~4.26~~ 0.17
gallons per casing =	@ 4.26
number of casings X	3
calculated purge =	12.79

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1214	~~4.5~~ 0	11.58	1042	18.7	CLOUDY	LIGHT	FAINT
volume 2	1217	4.5	9.01	289	17.5	"	"	"
volume 3	1220	9.0	8.02	333	17.2	"	"	"
volume 4	1224	13.0	7.84	338	17.2	"	"	"
complete								

brown, yellow / cloudy, clear — heavy, moderate / light, trace — strong, moderate / slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-9	022315	1230
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes: BROKEN OILY SHEEN IN BUCKET & CUP

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-10 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WT (name)

Purge Calculation

total depth =	47.55
depth to water -	18.41
linear feet of water =	~~47.55~~ 29.14
gallons per linear foot X	~~29.~~ 0.17
gallons per casing =	4.95
number of casings X	3
calculated purge =	14.86

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes: _____

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1356	0	8.76	290	17.1	CLEAR	TRACE	STRONG
volume 2	1404	5.0	7.55	388	16.7	" "	" "	" "
volume 3	1410	10.0	6.90	363	16.5	BROWN	LIGHT	" "
volume 4	1420	15.0	6.90	398	16.5	" "	HEAVY	" "
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-10	2/25/15	1420
Dupe # ___	_____	12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes: _____

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-11 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.15
depth to water -	17.30
linear feet of water =	11.85
gallons per linear foot X	0.67
gallons per casing =	7.93
number of casings X	3
calculated purge =	23.82

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WELLS (name)

Purge Notes:

Purged Dry? (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1015	0	6.77	507	17.8	CLEAR	TRACE	STRONG
volume 2	1020	8.0	6.68	509	16.7	CLOUDY	LIGHT	" "
volume 3	1031	16.0	6.68	508	16.5	" "	" "	" "
volume 4	1042	24.0	6.61	475	16.6	" "	" "	" "
complete								

color: brown, yellow cloudy, clear — turbity: heavy, moderate light, trace — odor: strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-11	2/24/15	10:50
Dupe # ___	_____	12:00

Sampled By: WELLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		SVE-1 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WILLS (name)

Purge Calculation

total depth =	26.9
depth to water -	18.01
linear feet of water =	8.89
gallons per linear foot X	0.67
gallons per casing =	5.95
number of casings X	3
calculated purge =	17.86

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1147	0	6.73	953	16.8	CLOUDY	LIGHT	STRONG
volume 2	1152	6.0	6.88	603	17.2	"	"	"
volume 3	1154	12.0	6.88	542	17.3	"	"	"
volume 4	1156	18.0	6.87	547	17.3	"	"	"
complete								

color: brown, yellow, cloudy, clear; turbity: heavy, moderate, light, trace; odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-1	2/25/15	1200
Dupe # ___	_____	12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet
Groundwater Sampling Form

RRM Environmental Engineering Geology
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		SVE-2 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WILLS (name)

Purge Calculation

total depth =	27.15
depth to water -	18.12
linear feet of water =	9.03
gallons per linear foot X	0.67
gallons per casing =	6.05
number of casings X	3
calculated purge =	18.15

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1124	0	6.81	497	16.6	CLOUDY	MODERATE	STRONG
volume 2	1126	6.25	6.95	323	16.9	" "	LIGHT	" "
volume 3	1128	12.5	6.91	337	17.1	" "	" "	" "
volume 4	1131	19.0	6.91	333	" "	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [X] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-2	2/25/15	1140
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | SVE-3 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) ____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: ____
- [ ] Other (specify) ____

Purged By: WILLS (name)

Purge Notes:

Purge Calculation	
total depth =	26.76
depth to water -	18.24
linear feet of water =	8.52
gallons per linear foot X	0.67
gallons per casing =	5.70
number of casings X	3
calculated purge =	17.1

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1232	0	7.05	369	17.0	CLOUDY	LIGHT	STRONG
volume 2	1234	6.0	7.03	358	17.1	" "	" "	" "
volume 3	1237	12.0	6.99	376	17.1	" "	" "	" "
volume 4	1239	18.0	6.89	390	17.0	" "	" "	" "
complete								

color: brown, yellow / cloudy, clear — turbity: heavy, moderate / light, trace — odor: strong, moderate / slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) ____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: ____
- [ ] Sampling Port
- [ ] Other (specify) ____

Sample ID	Date	Time (24:00)
SVE-3	2/25/15	1247
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) ____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) ____	____	____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | SVE-4 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	27.54
depth to water -	17.11
linear feet of water =	10.43
gallons per linear foot X	0.67
gallons per casing =	6.99
number of casings X	3
calculated purge =	20.96

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WJLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1109	0	6.2[illegible]2	133	16.6	CLEAR	TRACE	STRONG
volume 2	1119	7.00	6.13	201	16.7	CLOUDY	LIGHT	" "
volume 3	1129	14.00	6.22	297	16.7	" "	" "	" "
volume 4	1138	21.00	6.24	334	16.7	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear | turbity: heavy, moderate, light, trace | odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE4	2/24/13	1144
Dupe # ___		12:00

Sampled By: WJLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B); [X] Full List VOC's (8260B); [ ] MtBE (8260B); [ ] Fuel Oxy (8260B); [ ] Other (specify) _____	40 ml VOA	HCl
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)	SVE-5 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer
- [X] Diposable
- [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation	
total depth =	27.79
depth to water -	16.74
linear feet of water =	11.05
gallons per linear foot X	0.67
gallons per casing =	7.40
number of casings X	3
calculated purge =	22.21

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[X]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WT (name)

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1303	0	6.94	544	17.9	CLEAR	TRACE	STRONG
volume 2	1312	7.5	6.88	567	18.1	" "	" "	" "
volume 3	1322	15.0	6.85	590	17.9	" "	" "	" "
volume 4	1331	23.0	6.82	622	17.8	" "	" "	" "
complete								
						brown, yellow cloudy, clear	heavy, moderate light, trace	strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer
- [X] Diposable
- [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-5	2/24/15	1337
Dupe # ___		12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B) [X] Full List VOC's (8260B) [ ] MtBE (8260B) [ ] Fuel Oxy (8260B) [ ] Other (specify) _____	40 ml VOA	HCl
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		SVE-6	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [/] Bailer [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	25.10
depth to water -	16.18
linear feet of water =	8.2
gallons per linear foot X	0.67
gallons per casing =	5.49
number of casings X	3
calculated purge =	16.5

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1433	0	6.82	339	16.8	CLEAR	TRACE	STRONG
volume 2	1438	5.5	6.68	338	16.9	BROWN	MODERATE	" "
volume 3	1443	11.0	6.57	349	16.9	" "	" "	" "
volume 4	1452	17.0	6.49	358	16.9	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate light, trace
odor: strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [/] Bailer [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-6	2/25/15	1500
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING & GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		AS-1	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	27.86
depth to water -	17.97
linear feet of water =	9.89
gallons per linear foot x	0.17
gallons per casing =	1.68
number of casings x	3
calculated purge =	5.04

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WJLS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0917	0	6.73	372	17.0	CLEAR	TRACE	STRONG
volume 2	0920	1.75	6.74	394	17.1	" "	" "	" "
volume 3	0924	3.5	6.68	501	17.1	" "	" "	" "
volume 4	0925	5.25	6.66	515	18.8	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-1	2/25/15	0934
Dupe # ___		12:00

Sampled By: WJLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-2 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	30.31
depth to water -	18.28
linear feet of water =	12.03
gallons per linear foot X	0.17
gallons per casing =	2.04
number of casings X	3
calculated purge =	6.13

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0957	2.25	7.10	284	16.9	CLEAR	TRACE	STRONG
volume 2	1002	4.5	7.08	283	16.9	"	"	"
volume 3	1006	6.75	6.99	290	16.9	"	"	"
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-2	2/25/15	1012
Dupe # ___	_____	12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | AS-3 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.98
depth to water -	17.45
linear feet of water =	12.53
gallons per linear foot X	0.17
gallons per casing =	2.13
number of casings X	3
calculated purge =	6.4

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[X]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WILLS (name)

Purge Notes:

Purged Dry?: (N circle) Y Sampling Delay?: (N circle) Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1026	2.25	7.13	281	16.6	CLEAR	TRACE	STRONG
volume 2	1031	4.5	7.28	280	16.7	"	"	"
volume 3	1037	6.75	7.21	281	16.7	CLOUDY	LIGHT	"
volume 4								
complete								

color: brown, yellow, cloudy, clear; turbity: heavy, moderate, light, trace; odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-3	2/25/15	1043
Dupe # ___	_____	12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | AS-4 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	24.77
depth to water -	18.66
linear feet of water =	11.11
gallons per linear foot X	0.17
gallons per casing =	1.88
number of casings X	3
calculated purge =	5.66

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[/]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WT (name)

Purge Notes:

Purged Dry? (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	0759	~~0759~~ 0	5.90	294	19.3	CLEAR	TRACE	FAINT
volume 2	0804	2.0	6.00	348	17.4	" "	" "	STRONG
volume 3	0808	4.0	6.48	388	16.9	CLOUDY	" "	" "
volume 4	0812	6.0	6.52	419	16.6	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear | turbity: heavy, moderate, light, trace | odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-4	2/25/15	0820
Dupe # ___	_____	12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | AS-5 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) ____

Purge Equipment
- [/] Bailer [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: ____
- [ ] Other (specify) ____

Purge Calculation

total depth =	29.0
depth to water -	17.07
linear feet of water =	11.93
gallons per linear foot X	0.17
gallons per casing =	2.02
number of casings X	3
calculated purge =	6.1

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[/]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WT (name)

Purge Notes:

Purged Dry? (N circle Y) O Sampling Delay? (N circle Y) O

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1509	2.02	9.15	361	16.8	CLOUDY	LIGHT	STRONG
volume 2	1514	4.04	8.06	317	16.7	" "	" "	" "
volume 3	1518	6.04	7.97	298	16.7	" "	" "	" "
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) ____

Sampling Equipment
- [/] Bailer [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: ____
- [ ] Sampling Port
- [ ] Other (specify) ____

Sample ID	Date	Time (24:00)
AS-5	2/25/15	1525
Dupe # ___		12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) ____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) ____	____	____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		AS-6	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [/] Baller [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WILLS (name)

Purge Notes:

Purge Calculation

total depth =	38.0
depth to water -	16.87
linear feet of water =	21.13
gallons per linear foot X	0.17
gallons per casing =	3.6
number of casings X	3
calculated purge =	10.78

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[/]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry? (N circle Y) Sampling Delay?: (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1530	0	7.05	348	16.9	CLEAR	TRACE	STRONG
volume 2	1536	4.0	7.24	349	16.7	"	"	"
volume 3	1542	8.0	7.41	344	16.7	"	"	"
volume 4	1555	11.0	7.43	349	16.7	"	"	"
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [/] Baller [/] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-6	2/25/15	1600
Dupe # ___		12:00

Sampled By: WILLS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-7 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)		California (State)

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purge Calculation

total depth =	50.0
depth to water -	19.07
linear feet of water =	30.93
gallons per linear foot X	0.17
gallons per casing =	5.25
number of casings X	3
calculated purge =	15.77

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: WS (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1605	0	7.58	495	16.8	CLEAR	TRACE	STRONG
volume 2	1615	5.25	7.60	510	16.7	CLOUDY	LIGHT	" "
volume 3	1625	10.5	7.60	513	16.5	" "	" "	" "
volume 4	1634	16.0	7.79	511	16.5	" "	" "	" "
complete								

color: brown, yellow, cloudy, clear; turbity: heavy, moderate, light, trace; odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-7	2/25/15	1640
Dupe # ___		12:00

Sampled By: WS (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		EW-1 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [X] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Other (specify) _____

Purged By: WT (name)

Purge Calculation

total depth =	35.0
depth to water -	16.5
linear feet of water =	18.5
gallons per linear foot X	0.67
gallons per casing =	12.39
number of casings X	3
calculated purge =	37.18

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[/]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start		0						
volume 1	1317	0	7.08	342	16.7	BROWN	HEAVY	STRONG
volume 2	1323	12.5	7.19	275	16.6	CLOUDY	LIGHT	" "
volume 3	1328	26.0	7.17	273	16.5	" "	" "	" "
volume 4	1333	38.0	7.13	275	16.5	" "	" "	" "
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify) _____

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [/] Submersible Pump; type: _____
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
EW-1	2/25/15	1335
Dupe # ___	_____	12:00

Sampled By: WT (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] MtBE (8260B)		
	[ ] Fuel Oxy (8260B)		
	[ ] Other (specify) _____		
1	[X] SVOCs (8270)	1 liter amber	none
1	[X] TPH diesel (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet

Depth to Water Data Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE	3/14/2016	KCE540 / KCE565
Project Address	Date	Project Number
SAN MATEO	Santa Clara	California
City	County	State

Water Level Equipment

- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Measured By: EF, CO (name)

Notes: DTW ~~Total Depth~~ (toc) or tob

DTW Order	Well ID	Time (24:00)	Total Depth	DTW (toc or tob)	Depth to SPH (toc or tob)	SPH Thickness (toc or tob)	Notes (describe SPH):
10	MW-1	1009	23.83	14.59			KCE540
5	MW-2	0948	24.33	14.51			↓
13	MW-3	1020	24.42	14.56			
6	MW-4	0955	24.19	14.84			
8	MW-5	1002	29.47	15.89			
7	MW-6	1000	29.26	15.89			↓
1	MW-7	0934	49.44	16.20			KCE565
3	MW-8	0945	43.01	16.15			↓
2	MW-9	0941	42.98	16.06			
20	MW-10	1048	47.55	16.23			
4	MW-11	1150	29.15	14.94			↓
17	SVE-1	1039	26.9	15.12			KCE540
15	SVE-2	1035	27.15	15.25			↓
19	SVE-3	1044	26.76	15.48			
9	SVE-4	1001	27.54	14.45			
11	SVE-5	1011	27.79	14.06			↓
[illegible]	SVE-6	1053	25	14.50			KCE565
[illegible]	AS-1	1032	27.86	15.22			KCE540
16	AS-2	1037	30.31	15.55			↓
18	AS-3	1042	29.98	14.92			
12	AS-4	1014	29.77	15.12			↓
22	AS-5	1105	29	14.63			KCE565
23	AS-6	1110	38	14.56			↓
24	AS-7	1115	50	16.91			
25	EW-1	1131	35	14.11			↓

base {

Signature: [signature]

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		EW-1	KCE~~548~~ 65 CS
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: EF (name)

Purge Calculation

total depth =	35
depth to water -	14.11
linear feet of water =	20.89
gallons per linear foot X	0.67
gallons per casing =	13.99
number of casings X	3
calculated purge =	42

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0804	0						
volume 1	0809	14	7.60	535	17.3	clo	li	sli
volume 2	0814	28	7.84	551	17.0	clo	mo	mo
volume 3	0820	42	7.81	376	16.2	clo	mo	str
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
EW-1	5/16/16	0820
Dupe # ___		12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
~~2~~	[x] ~~TPHss (8015M)~~ CD	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		SVE-6 (Well/Sample Point ID)	KCE5~~40~~ 65 CO (Project Number)
SAN MATEO (City)	Santa Clara (County)		California (State)

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	25
depth to water -	14.50
linear feet of water =	10.5
gallons per linear foot X	0.67
gallons per casing =	7.04
number of casings X	3
calculated purge =	21.11

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes:

Purged Dry? (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0855	0						
volume 1	0859	7	7.86	315	16.7	cle	Tr	Sli
volume 2	0901	14	7.67	370	EF~~37~~ 16.6	" "	" "	Mo
volume 3	0905	21	7.61	470	16.7	" "	" "	" "
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-6	3/16/16	0905
Dupe # ___		12:00

Sampled By: EF (name)

Sampling Notes:

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
~~2~~	[x] ~~TPHss (8015~~M) CO	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-10 (Well/Sample Point ID)	KCE545 EF (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: EF (name)

Purge Calculation

total depth =	47.55
depth to water -	16.23
linear feet of water =	31.32
gallons per linear foot X	0.17
gallons per casing =	5.3
number of casings X	3
calculated purge =	16.0

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes: well casing not fully back-filled

Purged Dry? (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0940	0						
volume 1	0944	5	8.53	378	16.7	BR	He	Sl
volume 2	0947	10	8.22	459	16.7	" "	" "	" "
volume 3	0954	16	8.12	466	16.5	" "	" "	Str
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-10	3/16/16	0954
Dupe # ___		12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M) EF	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE	AS-7	KCE~~540~~ 65 CO
Project Address	Well/Sample Point ID	Project Number

SAN MATEO	Santa Clara	California
City	County	State

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: EF (name)

Purge Calculation

total depth =	50
depth to water -	16.91
linear feet of water =	33.09
gallons per linear foot X	0.17
gallons per casing =	5.63
number of casings X	3
calculated purge =	17

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes: slow recharge, bailed AS-6 meanwhile well recharged

Purged Dry?: N (circle) Y Sampling Delay?: N (circle) Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25°C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1548	0						
volume 1	1380	5.5	7.99	632	17.5	clo	no	no
volume 2	1428	11	7.99	631	17.7	" "	" "	" "
volume 3	1446	17	7.98	632	17.8	" "	" "	" "
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-7	3/16/16	1446
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
~~2~~	[x] ~~TPHss (8015M)~~ CO	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

RRM Environmental Engineering Geology
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		SVE-4	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: _____
- [x] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: EF (name)

Purge Notes:

Purge Calculation

total depth =	27.54
depth to water -	14.45
linear feet of water =	13.09
gallons per linear foot X	0.67
gallons per casing =	8.77
number of casings X	3
calculated purge =	26.31

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry? (N circle Y) Sampling Delay? (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1558	0						
volume 1	1601	8	7.91	185	18.3	Blg	MO	SL
volume 2	1604	16	7.61	177	18.2	Olg	M "	V "
volume 3	1610	26	7.59	261	18.3	" "	He	Mo
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [ ] Diposable [ ] Teflon #: ___
- [x] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-4	3/16/16	1610
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-5 (Well/Sample Point ID)	KCE5~~40~~ 65 Co (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth	=	29
depth to water	-	14.63
linear feet of water	=	14.37
gallons per linear foot	X	0.17
gallons per casing	=	2.44
number of casings	X	3
calculated purge	=	7.33

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0822	0						
volume 1	0831	2.5	7.88	319	16.9	brown	heavy	slight
volume 2	0835	5.0	7.84	338	17.2	brown	heavy	slight
volume 3	0841	7.5	7.83	331	17.1	brown	heavy	slight
volume 4								
complete								
						brown, yellow cloudy, clear	heavy, moderate light, trace	strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-5	03/14/16	0844
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270) Co	1 liter amber	none
~~2~~	[x] ~~TPHss (8015M)~~	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: Christopher

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)	MW-11 (Well/Sample Point ID)	KCE~~540~~ 565 EP (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer
- [x] Diposable
- [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation	
total depth =	29.15
depth to water -	14.94
linear feet of water =	14.21
gallons per linear foot X	0.67
gallons per casing =	9.5
number of casings X	3
calculated purge =	28.56

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate
1 cubic foot = 7.48 gallons		

Purged By: CO (name)

Purge Notes:

Purged Dry?: N circle Y Sampling Delay?: N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1154	0						
volume 1	1208	9	7.59	627	16.9	cloudy	light	slight
volume 2	1220	18	7.62	533	17.2	Clo	MO	Sli
volume 3	1229	28	7.63	491	17.3	Br	MO	Sli
volume 4								
complete								
						brown, yellow cloudy, clear	heavy, moderate light, trace	strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer
- [x] Diposable
- [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-11	3/15/16	1229
Dupe # ___		12:00

Sampled By: CO (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B) [x] Full List VOC's (8260B) [ ] [ ] TPHmo [ ] Other (specify) _____	40 ml VOA	HCl
	[ ] SVOCs (8270)	1 liter amber	none
EP ~~X~~	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: _____

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-9 (Well/Sample Point ID)	565 KCE~~548~~ EF (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	42.98
depth to water -	16.06
linear feet of water =	26.9
gallons per linear foot X	0.17
gallons per casing =	4.6
number of casings X	3
calculated purge =	14.0

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes:

Purged Dry?: N (circle) Y Sampling Delay?: N (circle) Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1703	0						
volume 1	1716	4.5	8.15	380	17.9	Cle	Tr	Sl.
volume 2	1725	9.0	7.95	400	17.6	Cle	Tr	Sl.
volume 3	1736	13.5	7.84	405	17.5	Cle	Tr	Sl.
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-9	3/15/16	1737
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) ____		
2	[ ] SVOCs (8270)	1 liter amber	none
	[X] ~~TPHss~~ (8015M) EF	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) ____	____	____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | MW-8 (Well/Sample Point ID) | KCE5~~4~~ EF (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	43.01
depth to water -	16.15
linear feet of water =	26.86
gallons per linear foot X	0.17
gallons per casing =	4.6
number of casings X	3
calculated purge =	14

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1436	0						
volume 1	1445	4.5	9.03	284	17.1	cloudy	light	slight
volume 2	1451	9.5	9.12	307	16.7	cloudy	light	slight
volume 3	1459	14	8.72	310	16.6	cloudy	moderate	slight
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-8	03/15/16	1509
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2 EF	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher Ohr

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-7 (Well/Sample Point ID)	KCE5[illegible] EF (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth	=	49.44
depth to water	-	16.20
linear feet of water	=	33.2
gallons per linear foot	X	0.17
gallons per casing	=	5.7
number of casings	X	3
calculated purge	=	17

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry? N circle Y Sampling Delay? N circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1341	0						
volume 1	1353	5.75	8.05	497	17.8	cloudy	light	slight
volume 2	1409	11.5	8.08	499	17.7	cloudy	light	slight
volume 3	1420	17.0	7.93	503	18.0	cloudy	light	slight
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-7	03/15/16	1426
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
~~2~~	[x] TPHss (8015M) EF	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: Christopher

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-4 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Calculation

total depth =	29.77
depth to water -	15.12
linear feet of water =	14.65
gallons per linear foot X	0.17
gallons per casing =	2.49
number of casings X	3
calculated purge =	7.47

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (u s @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1033	0						
volume 1	1038	2.5	7.80	430	18.7	Gray	heavy	moderate
volume 2	1045	5.0	8.03	421	18.9	Brown	heavy	moderate
volume 3	1051	7.5	7.98	424	18.8	Brown	heavy	strong
volume 4								
complete								

color: brown, yellow, cloudy, clear; turbity: heavy, moderate light, trace; odor: strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-4	03/16/16	1050
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Sampling Notes:

Signature: Christopher

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-2 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	30.31
depth to water -	15.55
linear feet of water =	14.76
gallons per linear foot X	0.17
gallons per casing =	2.51
number of casings X	3
calculated purge =	7.53

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N circle Y) Sampling Delay?: (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1111	0						
volume 1	1117	2.5	8.22	322	18.7	clear	trace	slight
volume 2	1121	5.0	8.20	336	18.5	cloudy	light	slight
volume 3	1124	7.75	8.12	337	18.6	cloudy	moderate	moderate
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate, light, trace
odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-2	03/16/16	1130
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher Olm

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		AS-1 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth	=	27.86
depth to water	-	15.22
linear feet of water	=	12.64
gallons per linear foot	X	0.17
gallons per casing	=	2.15
number of casings	X	3
calculated purge	=	6.45

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0956	0						
volume 1	1002	2.25	7.71	483	18.1	brown	heavy	strong
volume 2	1006	4.75	7.68	484	18.4	brown	heavy	strong
volume 3	1010	6.45	7.71	484	18.5	brown	heavy	strong
volume 4								
complete								

brown, yellow cloudy, clear — heavy, moderate light, trace — strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-1	03/16/16	1017
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
2	[ ] SVOCs (8270)	1 liter amber	none
	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-3 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Calculation

total depth =	24.42
depth to water -	14.56
linear feet of water =	9.86
gallons per linear foot X	0.17
gallons per casing =	1.7
number of casings X	3
calculated purge =	5.0

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry? (N circle Y) Sampling Delay? (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0925	0						
volume 1	0933	1.75	7.71	770	17.5	brown	moderate	slight
volume 2	0938	3.5	7.78	772	17.4	brown	heavy	moderate
volume 3	0942	5.0	7.79	759	17.5	brown	heavy	moderate
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-3	03/16/16	0949
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | MW-2 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Calculation

total depth =	24.33
depth to water -	14.31
linear feet of water =	10.02
gallons per linear foot X	0.17
gallons per casing =	1.7
number of casings X	3
calculated purge =	5.0

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	0751	0						
volume 1	0756	1.75	7.72	225	15.9	brown	heavy	moderate
volume 2	0801	3.5	7.40	254	16.8	brown	heavy	strong
volume 3	0804	5.0	7.37	269	17.9	brown	heavy	strong
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-2	03/16/16	0808
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christy O'M

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

Project Address	Well/Sample Point ID	Project Number
233 BALDWIN AVE	SVE-3	KCE540

City	County	State
SAN MATEO	Santa Clara	California

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth	=	26.76
depth to water	-	15.48
linear feet of water	=	11.28
gallons per linear foot	X	0.67
gallons per casing	=	7.56
number of casings	X	3
calculated purge	=	22.67

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1802	0						
volume 1	1814	7.5	7.77	611	18.2	cloudy	light	STRONG!!
volume 2	1724	15.0	7.75	581	17.5	cloudy	moderate	STRONG!!
volume 3	1732	22.75	7.67	574	17.5	cloudy	moderate	STRONG!?
volume 4								
complete								

color: brown, yellow, cloudy, clear
turbity: heavy, moderate light, trace
odor: strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-3	03/15/16	1738
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml	HCl
	[X] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher Ohm

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL ENGINEERING GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		SVE-2	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara		California
City	County		State

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [ ] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	27.15
depth to water -	15.25
linear feet of water =	11.9
gallons per linear foot X	0.67
gallons per casing =	7.97
number of casings X	3
calculated purge =	23.92

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes:

Purged Dry? (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1758	0						
volume 1	1815	8.0	7.19	693	18.5	Cle	Tr	Slight
volume 2	1826	16.0	7.26	722	18.4	Cle	Li	Slight
volume 3	1840	24.0	7.21	723	18.2	Cle	Tr	Slight
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [ ] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-2	3/15/16	1843
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: [signature]

Field Data Sheet

Groundwater Sampling Form

RRM Environmental Engineering & Geology
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		SVE-1 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	26.9
depth to water -	15.12
linear feet of water =	11.78
gallons per linear foot X	0.67
gallons per casing =	7.89
number of casings X	3
calculated purge =	23.7

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: Christopher (name)

Purge Notes:

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1758	0						
volume 1	1810	8.0	7.58	500	17.9	cloudy	light	strong
volume 2	1821	16.0	7.49	484	18.2	cloudy	light	strong
volume 3	1829	23.75	7.48	489	18.2	cloudy	light	strong
volume 4								
complete								

brown, yellow / cloudy, clear — heavy, moderate / light, trace — strong, moderate / slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-1	03/15/16	1838
Dupe # ___	"	12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address) | MW-6 (Well/Sample Point ID) | KCE540 (Project Number)

SAN MATEO (City) | Santa Clara (County) | California (State)

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.26
depth to water -	15.89
linear feet of water =	13.37
gallons per linear foot X	0.17
gallons per casing =	2.27
number of casings X	3
calculated purge =	6.82

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes:

Purged Dry?: N (circle) Y

Sampling Delay?: N (circle) Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1551	0						
volume 1	1536	2.25	8.51	391	17.5	Br	He	Mo
volume 2	1541	4.50	8.52	363	17.0	Br	He	Str
volume 3	1552	6.75	8.72	362	16.9	Br	He	Str
volume 4								
complete								

color: brown, yellow, cloudy, clear | turbity: heavy, moderate, light, trace | odor: strong, moderate, slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-6	3/15/16	1557
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		MW-5 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	29.47
depth to water -	15.89
linear feet of water =	13.58
gallons per linear foot X	0.17
gallons per casing =	2.31
number of casings X	3
calculated purge =	6.93

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes:

Purged Dry? N (circle) Y Sampling Delay?: N (circle) Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1445	0						
volume 1	1450	2.25	8.39	381	17.7	Bla	li	Ser
volume 2	1458	4.50	8.23	343	17.2	Cle	li	mo
volume 3	1506	6.75	8.31	345	17.1	Bro	mo	Ser
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [X] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [X] Bailer [X] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-5	3/15/16	1511
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml	HCl
	[X] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo	VOA	
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		MW-4	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Notes:

Purge Calculation

total depth =	24.19
depth to water -	14.87
linear feet of water =	9.3
gallons per linear foot X	0.17
gallons per casing =	1.6
number of casings X	3
calculated purge =	5.0

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry? (circle) N Y Sampling Delay? (circle) N Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1523	0						
volume 1	1531	1.5	8.91	361	18.3	brown	moderate	slight
volume 2	1534	3.25	8.83	356	16.4	brown	moderate	slight
volume 3	1539	5.0	8.61	374	16.1	brown	moderate	slight
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Baller [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-4	03/15/16	1545
Dupe # ___		12:00

Sampled By: Christopher (name)

Sampling Notes:

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____		

Signature: Christopher Oh

Field Data Sheet

Groundwater Sampling Form

RRM ENVIRONMENTAL • ENGINEERING • GEOLOGY
2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

Project Address	Well/Sample Point ID	Project Number
233 BALDWIN AVE	AS-6	KCE~~540~~ 65 CO

City	County	State
SAN MATEO	Santa Clara	California

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purge Calculation

total depth =	38
depth to water -	14.56
linear feet of water =	23.44
gallons per linear foot X	0.17
gallons per casing =	3.98
number of casings X	3
calculated purge =	12

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged By: EF (name)

Purge Notes: bailed this well ~~then~~ inbetween 4S-7 recharges

Purged Dry?: N circle Y Sampling Delay?: N circle (Y)

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1359	0						
volume 1	1408	4	8.30	514	17.5	Bg	He	SI
volume 2	1437	8	8.21	504	17.2	Br	He	" "
volume 3	1501	12	8.12	502	17.2	" "	" "	MO
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-6	3/16/16	1505
Dupe # ___	_____	12:00

Sampled By: EF (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: _____

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE (Project Address)		SVE-5 (Well/Sample Point ID)	KCE540 (Project Number)
SAN MATEO (City)	Santa Clara (County)	California (State)	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Calculation

total depth =	27.79
depth to water -	14.06
linear feet of water =	13.73
gallons per linear foot X	0.67
gallons per casing =	9.19
number of casings X	3
calculated purge =	27.59

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[ ]	0.17
4 in.	[x]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purge Notes:

Purged Dry? (N) circle Y Sampling Delay? (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1540	0						
volume 1	1553	9.25	7.47	766	19.4	gray	heavy	STRONG
volume 2	1606	18.5	7.36	803	19.1	gray	heavy	STRONG
volume 3	1619	27.75	7.34	803	19.4	cloudy	moderate	STRONG
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [x] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
SVE-5	03/16/16	1628
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[X] TPH gas (8260B)	40 ml VOA	HCl
	[X] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher

Field Data Sheet

Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		AS-3	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Notes:

Purge Calculation

total depth =	29.98
depth to water -	14.92
linear feet of water =	15.06
gallons per linear foot X	0.17
gallons per casing =	2.56
number of casings X	3
calculated purge =	7.68

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[ ]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry?: (N) circle Y Sampling Delay?: (N) circle Y

	time (24:00)	gallons (purged)	pH (units)	EC (us @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1321	0						
volume 1	1328	2.5	7.96	351	17.2	brown	moderate	strong
volume 2	1333	5.0	8.03	316	17.6	brown	heavy	strong
volume 3	1338	7.75	8.05	306	17.7	brown	heavy	strong
volume 4								
complete								

brown, yellow cloudy, clear | heavy, moderate light, trace | strong, moderate slight, none

Groundwater Sampling Information

Sample Type
- [ ] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [x] Other (specify): Air Sparge Well

Sampling Equipment
- [x] Bailer [x] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
AS-3	03/16/16	1345
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ]		
	[ ] TPHmo		
	[ ] Other (specify) _____		
	[ ] SVOCs (8270)	1 liter amber	none
2	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher Orr

Field Data Sheet
Groundwater Sampling Form

2560 Soquel Ave. #202
Santa Cruz, CA 95062
(831) 475-8141

Site Information

233 BALDWIN AVE		MW-1	KCE540
Project Address		Well/Sample Point ID	Project Number
SAN MATEO	Santa Clara	California	
City	County	State	

Purge Information

Water Level Equipment
- [ ] Electronic Indicator
- [x] Oil Water Interface Probe
- [ ] Other (specify) _____

Purge Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Other (specify) _____

Purged By: Christopher (name)

Purge Notes:

Purge Calculation

total depth =	23.83	
depth to water -	14.39	
linear feet of water =	9.4	
0.67 gallons per linear foot X	0.17	2.0
6.298 gallons per casing =	1.6	
number of casings X	3	
19 calculated purge =	5.0	

casing diameter		gallons per linear foot
0.75 in.	[ ]	0.023
1 in.	[ ]	0.04
2 in.	[x]	0.17
4 in.	[✓]	0.67
6 in.	[ ]	1.5
other	[ ]	calculate

1 cubic foot = 7.48 gallons

Purged Dry? (N circle Y) Sampling Delay? (N circle Y)

	time (24:00)	gallons (purged)	pH (units)	EC (µs @ 25° C)	temp (°F circle °C)	color (see below)	turbity (NTU or see below)	odor (see below)
start	1354	0						
volume 1	1425	7.5	7.55	1093	18.4	clear	trace	strong
volume 2	1438	13.5	7.56	1136	18.5	cloudy	light	strong
volume 3	1453	19	7.58	1136	18.5	cloudy	light	strong
volume 4								
complete								

brown, yellow / cloudy, clear — heavy, moderate / light, trace — strong, moderate / slight, none

Groundwater Sampling Information

Sample Type
- [x] Monitoring Well
- [ ] Extraction Well
- [ ] Domestic Well
- [ ] Other (specify): Air Sparge Well

Sampling Equipment
- [✓] Bailer [✓] Diposable [ ] Teflon #: ___
- [ ] Submersible Pump; 12V
- [ ] Sampling Port
- [ ] Other (specify) _____

Sample ID	Date	Time (24:00)
MW-1	03/16/16	1458
Dupe # ___		12:00

Sampled By: Christopher (name)

# of Cont.	Analyses (check and circle)	Container/Size	Preservative
3	[x] TPH gas (8260B)	40 ml VOA	HCl
	[x] Full List VOC's (8260B)		
	[ ] TPHmo		
	[ ] Other (specify) _____		
2	[ ] SVOCs (8270)	1 liter amber	none
	[x] TPHss (8015M)	1 liter amber	none
	[ ] Metals (8010)	500 ml plastic	HNO_3
	[ ] Other (specify) _____	_____	_____

Sampling Notes:

Signature: Christopher Olm

1 of 2

Soil Gas Field Sheet

RRM Job #: ~~FBA22~~ KCE 565

Site Location: ~~921 Arnold Drive~~ 235 BALDWIN

Personnel: WILLS TUTHILL

				PURGE			VAC in Hg		SAMPLE			VAC in Hg			VAC in Hg
Sample ID	Date Sampled	Time Rod Placed/Depth	Vacuum Test Results Pass/Fail?	Purge Canister Serial #	Purge Volume mL	Pressure @ Purge Start	Pressure @ Purge End	Sample Canister Serial #	Manifold Serial #	Sample Start Time	Sample Start Pressure	Sample Flowrate	Sample Stop Time	Sample Stop Pressure
SG-47	041515	5	PASS	364	1518	28	20	273	160	06:48	-26		06:56	5
SG-43	" "	5	PASS	" "	" "	16	8	173	17	0723	-30+		0734	4
SG-48	" "	" "	PASS	" "	" "	7	2	258	2	08:02	-30		0812	5
SG-49	" "	" "	PASS	025	" "	29.5	22	161	11	0842	-30+	0854 →	~~0840~~	3
SG-45	" "	" "	PASS	" "	" "	21.5	14	81	34	0930	-26		0945	5
SG-51	" "	" "	PASS	" "	" "	13	7	287	30B	0920	-30+		0927	2
SSG-2	" "	" "	PASS	" "	513	5	3	411	~~2~~ 4	10:50	-30+		1108	7
SSG-1	" "	" "	PASS	9	513	29	27	249	3	~~1130~~ 1139 ↑	-29		1141	4
SSG-5	" "	" "	PASS	9	513	26	20	94	8	1150	-29		~~1208~~ 1208	7

DEPENDANT UPON MANIFOLD REGULATOR SEE LAB FOR FLOW RATE. DETAILS

Soil Gas Field Sheet

RRM Job #: ~~FBA22~~ KCE565
Site Location: ~~921 Arnold Drive~~ 235 Baldwin Ave, San Mateo
Personnel: WILLS TUTHILL / Rich I.

Purge Time (10.1 min)

Sample ID	Date Sampled	Time Rod Placed/Depth	Vacuum Test Results Pass/Fail?	PURGE: Purge Canister Serial #	PURGE: Purge Volume mL	PURGE: Pressure @ Purge Start	PURGE: Pressure @ Purge End	SAMPLE: Sample Canister Serial #	SAMPLE: Manifold Serial #	SAMPLE: Sample Start Time	SAMPLE: Sample Start Pressure	SAMPLE: Sample Flowrate	SAMPLE: Sample Stop Time	SAMPLE: Sample Stop Pressure
SG-44	4-15-15	✓	PASS	6	1518 ml	29.5 in Hg	26 in Hg	116	21	0728	30+ in Hg	—	0741	4" Hg
SG-42	4-15-15	—	PASS	6	1518 ml	16.25" Hg	9 in Hg	423	1	0810	30 in Hg	✓	0817	4" Hg
RI ~~SG-50~~	~~4-15-15~~	~~—~~	~~PASS~~	~~235~~	~~1518 ml~~	~~28" Hg~~		~~345~~	~~12~~					RI
SG-50	4-15-15	—	PASS	~~79~~ 235	1518 ml	21" Hg	16.5" Hg	79	12	0900	30+ in Hg	✓	0912	3" Hg
RI										~~0900~~	~~30~~			RI
SG-46	4-15-15	—	PASS	235	1518 ml	14" Hg	9.5" Hg	242	30-A	0942	29" Hg	✓	0952	4" Hg
SS6-3	4-15-15	—	PASS	235	513 ml	9 in Hg	7 in Hg	274	19	1122	30 in Hg	—	1132	4" Hg
RI ~~SS6-4~~	~~4-15-15~~	~~—~~	~~FAIL~~	~~235~~	~~513 ml~~			154	Not Labeled					RI
SS6-4	4-15-15	—	PASS	~~235~~ 360	513	30 in Hg	28" Hg	394	20-A	1225	30" Hg	—	1235	5" Hg

SS6 Purge Time (3.4 min)

Soil Gas Field Sheet

RRM Job #: ~~KCE671~~ KCE565
Site Location: ~~2266 SENTER RD~~ 235 BALDWIN AVE
Personnel: WILLS TUTHILL

				PURGE				SAMPLE						
Sample ID	Date Sampled	Time Rod Placed/Depth	Vacuum Test Results Pass/Fail?	Purge Canister Serial #	Purge Volume mL	Pressure @ Purge Start	Pressure @ Purge End	Sample Canister Serial #	Manifold Serial #	Sample Start Time	Sample Start Pressure	Sample Flowrate	Sample Stop Time	Sample Stop Pressure
SGW-11	6/10/15	5'	PASS	349	4965	29	6	408	12	1103	30+		11:11	5

$(12")(\pi)(3/2)^2 + (6")(\pi)(3/2)^2 + (7)(12)(3/8/2)^2 =$ ~~303 in³ = 4965 mL~~

$= 101 in^3 \times 3 = 303 in^3 = 4965 mL$ = 3 CASING VOLUMES

$\frac{150 mL}{min} = \frac{4965 mL}{? min} = 33.1 min = ?$

Soil Gas Field Sheet

RRM Job #: KCE 565
Site Location: 235 BALDWIN AVE
Personnel: WILLS

in Hg in Hg in Hg

Sample ID	Date Sampled	Time Rod Placed/Depth	Vacuum Test Results Pass/Fail?	PURGE: Purge Canister Serial #	PURGE: Purge Volume (mL or L)	PURGE: Pressure @ Purge Start	PURGE: Pressure @ Purge End	SAMPLE: Sample Canister Serial #	SAMPLE: Manifold Serial #	SAMPLE: Sample Start Time	SAMPLE: Sample Start Pressure	SAMPLE: Sample Flowrate	SAMPLE: Sample Stop Time	SAMPLE: Sample Stop Pressure
~~SGW-2~~				~~364~~	~~591~~			~~344~~	~~3~~					
SGW-2	120915	5	PASS	364	591	30	28.5	344	3	1121	30		1133	3
SGW-7	↓	5	PASS	364	591	24	22	82	11	1151	30+		1205	4.5
SGW-1	↓	5	PASS	364	591	16	13	120	15	1219	30+		~~1245~~ 1230	2
SGW-8	↓	5	PASS	364	591	11	9	196	13	1242	30+		1300	4
			~~FAIL~~	DUE TO LIMITED He SUPPLY, DID NOT PURGE WITH @ HP. DID TAKE SAMPLE WITH 25-30% He ATMOSPHERE										

$(12)(\frac{1}{2})^2\pi + (8(12)(\frac{3}{16}/2)^2\pi =$

9.42 + ~~0.84~~ 2.63 = 12.05 in³ = 197 mL

197 mL × 3 = 591 mL = 3.94 minutes

SCANNED

KCE565 SVET SYSTEM
Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3912 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Rich Date: 5.28-15 Page: 1 of 3

System Data

System status upon arrival?	Up / (Down)	System status on departure?	Up / (Down)

Start @ 1030Am Shut Down @ 1:00pm (1300)

SVE Hours	
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	(Yes) / No
Influent Flow Rate (inches of water, 2" steel pipe)	0.85 ~ 74 cfm
Vacuum (inches of Hg)	? : gauge on tank non responsive : my mag gauge
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
150°F Max Temperature Prior to 1st Carbon Drum (oF)	196 ★
12psi Max Pressure on 1st Carbon Drum (psl)	0.75
150 cfm max Effluent Flow Rate (inches of water, 2" sch 80 pipe)	0.95 ~ 78 cfm

	VOC	CO_2	O_2	PID Readings
Influent (After Dilution)	9.7	8150ppm	19.8%	
Influent (Before Dilution)	12.4	1.61%	18.9%	(ppm)
Mid-1	2.9	-	-	(ppm)
Mid-2	3.8	-	-	(ppm)
Effluent	3.3	-	-	(ppm)

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

- reading taken @ 1240pm
- vac pump started @ 1030Am

Comments • install heat exchanger after outlet of blower - total of ~18' 2" steel pipe - prior to 1st carbon to lower temp into 1st carbon
• install temp gauge / install psi gauge - at 1st carbon
• install pitot tube on stack / adjust hose length to 1st carbon
• start @ 1030Am - make adjustments - try to lower flow through carbons
• 1115Am : temp prior to 1st carbon = 158°F / pressure outlet of 1st carbon = 2.5psi / inlet pressure to 1st carbon = 2.25psi / flow prior to dilution 0.70"H_2O = 67 cfm flow @ stack after dilution 7.0"H_2O = over 200 cfm ?
vac = 23"H_2O

SCANNED

2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
Tel: 831.475.8141
Fax: 831.475.8249

Field Data Sheet

Client:	Project #: KCE 505
Job Address:	Date: 5/28/15
Weather Conditions:	Field Tech: Rick
Equipment on site:	Page: 2 of 3
Arrival Time:	
Departure Time:	

Carbon Drum Maximums:
150°F / 12 psi / 150 cfm

Field Notes:

Adjustments: close dilution valve
- 1.5" H_2O influent flow ~ 100 cfm / vac 60" H_2O

1130
- 5.7" H_2O effluent flow ~ ? cfm
- temp prior to 1st carbon 158°F / pressure 2.5 psi

1135 close dilution valve
- 2.0" H_2O influent flow ~ 113 cfm / vac 79" H_2O
- 5.0" H_2O effluent flow ~ 175 cfm
- temp 158°F / pressure 2.0 psi

1140 close well field valve (on knockout)
- 1.50" H_2O influent flow ~ 100 cfm / vac 95" H_2O
- 4.5" H_2O effluent flow ~ 165 cfm
- temp 164°F / 1.90 psi

(influent hose feels light - not sucking up H_2O)

1143 EC close well field valve (on knockout)
- 1.00" H_2O influent flow ~ 80 cfm / vac 100+ in H_2O [gauge on tank non responsive]
- 3.60" H_2O effluent flow ~ 152 cfm
- temp 166°F / 1.55 psi

close well field valve (on knockouts)

1150
- 0.50" H_2O infl flow ~ 56 cfm / vac 100+ in H_2O
- 3.00" H_2O eff flow ~ 138 cfm
- temp 171°F / 1.40 psi

Signature:

SCANNED

2560 SOQUEL AVENUE, SUITE 202
SANTA CRUZ, CALIFORNIA 95062
TEL: 831.475.8141
FAX: 831.475.8249

FIELD DATA SHEET

Client:	Project #: ICE565
Job Address:	Date: 5-28-15
Weather Conditions:	Field Tech: Rich
Equipment on site:	Page: 3 of 3
Arrival Time:	
Departure Time:	

FIELD NOTES:

Adjustments

1155 At this point, adjusting well field valve, is very sensitive and also "laggy"

1205 Adjust to keep inf/ flow @ 0.50"H_2O ~ 57cfm resulting in eff. flow @ 1.90"H_2O ~ 110 cfm
temp = 176°F / 0.5psi

1210 close dilution air valve
- 0.60"H_2O inf flow ~ 82 cfm
- 1.50"H_2O eff. flow ~ 97 cfm
- temp = 176°F / 0.75psi

~~1220~~ close dilution air valve
1230 - 0.85 in H_2O inf flow ~ 74cfm
- 0.95 eff flow ~ 78 cfm
- temp = 182°F / 0.75psi

Signature:

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3912 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Rich **Date:** 6-3-15 **Page:** 1 of ___

System Data

System status upon arrival?	Up / (Down)	System status on departure?	Up / (Down)

Start 1210 Stop 1340

SVE Hours	13.0
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	(Yes) / No
Influent Flow Rate (inches of water, 2" steel pipe)	3.50 " H_2O ~ 150 cfm
Vacuum (inches of Hg)	3.0
Approximate Volume of Water In Knockout / Drained? (Gal.)	empty
150°F Max **Temperature Prior to 1st Carbon Drum (oF)**	175°F / outlet of vac pump: 250°F
12 psi Max **Pressure on 1st Carbon Drum (psi)**	1.25
150 scfm Max **Effluent Flow Rate (inches of water, 2" sch 80 pipe)**	~150 / dilution valve 100% closed

1.50" H_2O ~ 98 cfm flow / 3.50" H_2O ~ 150 cfm / 175°F

	2" Hg vac			3.0" Hg vac PID Readings			
Influent	7.3	1.54%	18.5%	11.0	1.70%	18.5%	(ppm)
Mid-1	0.7	—	—	0.5	—	—	(ppm)
Mid-2	0.5	—	—	0.0	—	—	(ppm)
Effluent	0.4	—	—	0.0	—	—	(ppm)
	VOC	CO_2	O_2	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

Comments pull bldg away from wall - check oil level - difficult to see even w/ flash light - spy glass cloudy - may have condinsation. Remove inlet piping to vac pump - remove inlet screen - cln w/ compressed air - a little dirty - all else clean - reinstall. Build more cooling / heat exchanger. Cln inlet pitot tube - grit. Pull vac gage off knockout - cln inlet, reinstall. Shut vac pump - runs hot - not due to clogged inlet - perhaps bad oil. Shut down after 1.5 hrs run time & temp exceeds carbon max of 150°F.

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3912 Portola Drive, Suite 8
Santa Cruz, California 95062
831.475.8141

Field Tech: Rich **Date:** 7-~~20~~ 21 - 15 RI **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	54.0
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No
Influent Flow Rate (inches of water, 2" steel pipe)	3.50 ~ 150 cfm
Vacuum (inches of Hg)	1.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
150°F Max Temperature Prior to 1st Carbon Drum (oF)	120
12 psi Max Pressure on 1st Carbon Drum (psi)	1.60
150cfm Effluent Flow Rate (inches of water, 2" sch 80 pipe)	4.00 ~ 160 cfm

	P I D Readings			
Influent	21.5	7340 ppmv	19.6%	(ppm)
Mid-1	0.9	–	–	(ppm)
Mid-2	0.0	–	–	(ppm)
Effluent	0.0	–	–	(ppm)
	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	1040
Mid-1	Yes / No	1035
Mid-2	Yes / No	1030
Effluent	Yes / No	1025

Comments • tw1 to Home Depot for Sheet Metal - fabricate cooling fins on heat exchanger

KCE565 SVET SYSTEM

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Field Tech: Rich Date: 7-30-15 Page: 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

on @ 845AM → Sample @ 1045AM

Adjusted to 75cfm	SVE Hours	119.9
	Check System Timer for Correct Time of Day? (run time 9am - 4pm)	(Yes) / No
→ Check	Influent Flow Rate (inches of water, 2" steel pipe)	initially set @ 3.4 ~ 147cfm / Adjusted to 0.90 ~ 75cfm
Timer @ Outlet for fans	Vacuum (inches of Hg)	initially 1.5 "Hg / 1.0 adjusted
	Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
150°F	Temperature Prior to 1st Carbon Drum (oF)	85 / after 2hrs, 110°F with
12psi	Pressure on 1st Carbon Drum (psi)	1.6 fans running
150 cfm	Effluent Flow Rate (inches of water, 2" sch 80 pipe)	3.40

	About 900AM, running 75cfm			prior to sampling PID Readings			
Influent	26.2	5140	19.4	50.0	6970	18.9	(ppm)
Mid-1	0.0	~	~	0.0	~	~	(ppm)
Mid-2	0.0	~	~	0.0	~	~	(ppm)
Effluent	0.0	~	~	0.0	~	~	(ppm)
	VOC	CO_2	O_2	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	1110
Mid-1	Yes / No	1105
Mid-2	Yes / No	1100
Effluent	Yes / No	1055

Comments • Slow flow to 75 cfm, run system for ~ 2hrs then sample •

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Field Tech: Rich **Date:** 8-5-15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down
	(Up)		(Up)

and Fan	SVE Hours	164.5
	Check System Timers for Correct Time of Day? (run time 9am - 4pm)	(Yes) / No
	Influent Flow Rate (inches of water, 2" steel pipe)	0.90 ~ 75 cfm
	Vacuum (inches of Hg)	<1
	Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
150°F	Temperature Prior to 1st Carbon Drum (oF)	100
12 psi	Pressure on 1st Carbon Drum (psi)	1.5
150 cfm	Effluent Flow Rate (inches of water, 2" sch 80 pipe)	3.30

	PID Readings			
	VOC	CO_2	O_2	
Influent	38.5	6820	19.0%	(ppm)
Mid-1	0.0	—	—	(ppm)
Mid-2	0.0	—	—	(ppm)
Effluent	0.0	—	—	(ppm)

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

speed aire



Model 4ZL10 Model 4ZL19

Comments • Sweep site

need: • buy 60-75 w light bulbs (6+) Drain of comp.

• pig tail 3" (1x3) - cap

- male threaded barb + hose for barb

• philips screw driver 2 filters + outlet 5' long

• IR Compressor – no regulator → ½ → ¼ turn ball valve → close nipple + hose clamp

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Field Tech: Rici Date: 8-13-15 Page: 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	225.9
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No
(~75cfm) Influent Flow Rate (inches of water, 2" steel pipe)	0.90 ~ 75cfm
Vacuum (inches of Hg)	1
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
Temperature Prior to 1st Carbon Drum (oF, 150 max))	100
Pressure on 1st Carbon Drum (psi, 12 max)	1.5
Effluent Flow Rate (inches of water, 2" sch 80 pipe, 150 cfm max)	3.25 ~ 145 cfm

	PID Readings			
	VOC	CO_2	O_2	
Influent	93.0	7250	19.4%	(ppm)
Mid-1	0.0	/	/	(ppm)
Mid-2	0.0	/	/	(ppm)
Effluent	0.0	/	/	(ppm)

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

Comments
- pick up trash
- install pig tail on electrical outlet
- install cap on compressor drain valve

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Field Tech: Rich Date: 8-18-15 Page: 1 of 2

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down
	Up		Up

vac pump running 24/7 and hose not connected to 1st carbon!

SVE Hours	24/7 ← 346
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	~~Yes / No~~ NA 24/7
Influent Flow Rate (inches of water, 2" steel pipe)	0.90 ~ 75 cfm
* Vacuum (inches of Hg)	1 on gauge, 100* in H_2O on my Mag Gau
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
Temperature Prior to 1st Carbon Drum (oF, 150 max))	88°F, 94°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.5
★ Effluent Flow Rate (inches of water, 2" sch 80 pipe, 150 cfm max)	1.10 ~ 83 cfm

outlet temp of vac pump 290°F, 310°F, 320°F, 330°F

	PID Readings			
Influent	32.8	4630	20.9%	(ppm)
Mid-1	0.0	/	/	(ppm)
Mid-2	0.0	/	/	(ppm)
Effluent	0.0	/	/	(ppm)
	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	0955
Mid-1	Yes / No	0950
Mid-2	Yes / No	0945
Effluent	Yes / No	0940

Comments ★ • adj "vac control" knob on vac pump - "close" all the way - source of "dilution air"
• pull pitot tube - check for moisture - debris - blow out, re install
• check wells
* gauge is clear - it reacts normally to pressure - 1"Hg seems normal for vac applied @ SVE wells

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Field Data Sheet

Client:	Project #: KCES65
Job Address:	Date: 8-18-15
Weather Conditions:	Field Tech: Rich
Equipment on site:	Page: 2 of 2
Arrival Time:	
Departure Time:	

Field Notes:

Well ID — Influence. - used Mag gauge 0 - 0.25" H_2O

SGW-1	★ Ø, nothing observed, < 0.005
2	- 0.005
3	★
4	★
5	★
6	- 0.01 slight delay of reading
7	- 0.01
8	★
9	★
10	★
11(?)	★ (in Realtor parking lot)

Check SVE wells - open up well box

SVE-1	no leaks	remove j plug	no vac observed	re-secure
-2	"	"	small vac	"
-3	"	"	small vac	"
-4	"	remove slip cap	small vac	"
-5	"	remove slip cap	small vac	"

4" well casing

Signature:

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Field Tech: Rich **Date:** 9-2-15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down
	Up		Up

SVE Hours	702
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	~~Yes / No~~ NA 24/7
Influent Flow Rate (inches of water, 2" steel pipe)	1.00" → adjusted to 0.90 = 75 cfm
Vacuum (inches of Hg)	<1
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
Temperature Prior to 1st Carbon Drum (oF, 150 max))	90°F
Pressure on 1st Carbon Drum (psi, 12 max)	<1
Effluent Flow Rate (inches of water, 2" sch 80 pipe, 150 cfm max)	~~90°F~~ RSI 1.15 ≈ 85 cfm

	PID Readings			
Influent	19.5	3590	20.2%	(ppm)
Mid-1	10.1	—	—	(ppm)
Mid-2	0.4	—	—	(ppm)
Effluent	0.6	—	—	(ppm)
	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

Comments • Grease ~~Blower~~ RSI Bearings (Drive Motor)
• remove inlet fan, cut screen clean alley, reinstall - a little better airflow to cool claw
• clean away alley entry up stream
• deliver new filter ~~cartridges~~ cartridges for Speed air air filter on Sparge air line

remove screen from inlet fan / cut out for better flow

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Field Tech: Rich **Date:** 9-10-15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	893.6
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	~~Yes / No~~ NA 24/7
Influent Flow Rate (inches of water, 2" steel pipe)	0.90 ~75 cfm
Vacuum (Inches of Hg)	1.25
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
Temperature Prior to 1st Carbon Drum (oF, 150 max))	102 / 320°F at outlet of claw pump
Pressure on 1st Carbon Drum (psi, 12 max)	<1
Effluent Flow Rate (Inches of water, 2" sch 80 pipe, 150 cfm max)	1.10 ~ 83 cfm

	PID Readings			
Influent	40.0	4450	20.2%	(ppm)
Mid-1	21.0	-	-	(ppm)
Mid-2	0.1	-	-	(ppm)
Effluent	0.0	-	-	(ppm)
	VOC	CO_2	O_2	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

Comments
- install regulator on compressor line
- install 1 new filter elements
- 2nd filter elements unable to unscrew/remove cover I could remove, not elements
- run air line to sparge manifold.
- vacuum building compound

Sparge

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Field Tech: Rich **Date:** 9-15-15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down
	(Up)		(Up)

SVE Hours	1005.6
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA) – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.90
Vacuum (inches of Hg)	-0.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	Empty Q
Temperature Prior to 1st Carbon Drum (oF, 150 max))	94 oF
Pressure on 1st Carbon Drum (psi, 12 max)	less than 1
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.11

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	43.7	4546 ppm	20.0 %	
Mid-1	43.1	X	X	
Mid-2	0.2	X	X	
Effluent	0.1	X	X	

Sparge Compressor

		Notes
Receiver Pressure	off pressure 170	
Regulated Pressure	on pressure @ 130	Not operating yet
Drain Receiver/Filter Housings?	(Yes) / No	
Which Sparge Wells are "On"	NA	
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	(Yes) / No change oil	

Greased Drive Motor Bearing

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	(Yes) / No	0820
Mid-1	(Yes) / No	0815
Mid-2	(Yes) / No	0810
Effluent	(Yes) / No	0805

• grease drive motor on vac pump

KCE565 SVET SYSTEM

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Field Tech: Christopher Olson IRI **Date:** 09/23/2015 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	1194.3
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.88 changed it to 0.90
Vacuum (inches of Hg)	less than 1
Approximate Volume of Water in Knockout / Drained? (Gal.)	0
Temperature Prior to 1st Carbon Drum (oF, 150 max))	90°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.8
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.12

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	127			Mini RAE 2000
Mid-1	61.9			It does not read
Mid-2	21.2			CO_2 & O_2
Effluent	1.4			only VOCs

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Not operating at this time
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	Removed rear panel, checked belt. Belt is good

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

Restaurant pulled down light fixtures?

Electrical hazard from the wiring hanging down.

Matt P. ask restaurant to remove wires.

KCE565 SVET SYSTEM

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Field Tech: Christopher/Rich **Date:** 09/30/15 **Page:** 1 of 1

System Data

System status upon arrival?	X (Up) / Down	System status on departure?	(Up) / Down

Carbon Change

SVE Hours	1362.3
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.99 → changed it to 0.90
Vacuum (inches of Hg)	-0.3
Approximate Volume of Water in Knockout / Drained? (Gal.)	0
Temperature Prior to 1st Carbon Drum (oF, 150 max))	79°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.8
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.19

• Remove electrical wires (hazards) from inside of building after restaurants took light fixtures and left wires hanging.

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	38.6	4540	19.0	
Mid-1	0			
Mid-2	0			
Effluent	0			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Currently not operating
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

X system up ... turned it off in order to change carbon drums. Third carbon drum moved to first place, two new (fresh) carbon drums moved in to second & third position. Turned system back on. Took readings.

• Site clean-up, removal of vegetation, hazardous (in the way)

SCANNED

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San Mateo, California

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Field Tech: Christopher Olsen **Date:** 10/7/2015 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	1530.0
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.7 → adjusted to 0.9
Vacuum (inches of Hg)	-0.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	0
Temperature Prior to 1st Carbon Drum (oF, 150 max))	96°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.8
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.35 inches of water

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	121			
Mid-1	0.5			
Mid-2	0.6			
Effluent	0.7			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Not up and running yet
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

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Field Tech: Christopher **Date:** 10/14/15 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	1697.9
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.9 – no changes made
Vacuum (inches of Hg)	-1
Approximate Volume of Water in Knockout / Drained? (Gal.)	0
Temperature Prior to 1st Carbon Drum (oF, 150 max))	99
Pressure on 1st Carbon Drum (psi, 12 max)	0.9
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.4

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	105			
Mid-1	1.1			
Mid-2	0.3			
Effluent	0			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Sparge not up and running
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

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Field Tech: Rich **Date:** 10/20/15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down
	(Up)		(Up)

SVE Hours	1840.5
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.90 (slight adjustment)
Vacuum (inches of Hg)	-0.25
Approximate Volume of Water in Knockout / Drained? (Gal.)	empty
Temperature Prior to 1st Carbon Drum (oF, 150 max))	92 bF
Pressure on 1st Carbon Drum (psi, 12 max)	< 1 psi
Effluent Flow Rate (Inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.15

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	2710	3830	20.4%	
Mid-1	7.5	—	—	
Mid-2	1.0	—	—	
Effluent	0.0	—	—	

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Not operating
Drain Receiver/Filter Housings?	Yes / No	Sparge @ this time
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	(Yes) / No	0745
Mid-1	(Yes) / No	0740
Mid-2	(Yes) / No	0735
Effluent	(Yes) / No	0730

- Grease Drive Bearings

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Field Tech: Christopher **Date:** 10/28/2015 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	2040.8
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	2.0 → adjusted to 0.9
Vacuum (inches of Hg)	-1
Approximate Volume of Water in Knockout / Drained? (Gal.)	Ø
Temperature Prior to 1st Carbon Drum (oF, 150 max))	102°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.99
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.45

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	87.8			
Mid-1	78.7			
Mid-2	0.6			
Effluent	0.4			

Sparge Compressor

		Notes
Receiver Pressure		Sparge Compressor not operating at this time
Regulated Pressure		
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		Not up and runing
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

SCANNED

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3902 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Christopher **Date:** 11/4/2015 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	2203.3
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	1.05 → adjusted to 0.9
Vacuum (inches of Hg)	0.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	Ø
Temperature Prior to 1st Carbon Drum (oF, 150 max))	87°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.99
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.35

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	58.5			
Mid-1	38.4			
Mid-2	5.3			
Effluent	4.8			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Sparge not up and running
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

KCE565 SVET SYSTEM
Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Environmental Risk Management, Inc.
3972 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Christopher **Date:** 11/10/2015 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	Up / Down

SVE Hours	2345.5
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	~~0.8~~ 0.79 adjusted to 0.9
Vacuum (inches of Hg)	0.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	0
Temperature Prior to 1st Carbon Drum (oF, 150 max))	83°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.8
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.4

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	349			
Mid-1	38.3			
Mid-2	25.9			
Effluent	7.9			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Sparge not operational
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

KCE565 SVET SYSTEM
Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Resource Box Management, Inc.
3902 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Christopher Olsen **Date:** 11/17/2015 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	2511.9
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.9
Vacuum (inches of Hg)	0.5
Approximate Volume of Water in Knockout / Drained? (Gal.)	∅
Temperature Prior to 1st Carbon Drum (oF, 150 max))	87°F
Pressure on 1st Carbon Drum (psi, 12 max)	1
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.4

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	54.4			
Mid-1	41.7			
Mid-2	7.3			
Effluent	4.5			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Sparge not operating
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	(Yes) / No	0844
Mid-1	(Yes) / No	0842
Mid-2	(Yes) / No	0840
Effluent	(Yes) / No	0837

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3912 Portola Drive, Suite 8
Santa Cruz, California 95062
831.475.8141

Field Tech: Christopher **Date:** 11/24/2015 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	2681.9
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.9
Vacuum (inches of Hg)	0.3
Approximate Volume of Water in Knockout / Drained? (Gal.)	Ø
Temperature Prior to 1st Carbon Drum (oF, 150 max))	91°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.9
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.3

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	137			
Mid-1	125			
Mid-2	76.8			
Effluent	17.1			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Sparge not operating
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3912 Portola Drive, Suite 8
Santa Cruz, California 95062
831.475.8141

Field Tech: Christopher **Date:** 12/9/15 **Page:** 1 of 1

System Data

System status upon arrival?	Up / Down	System status on departure?	Up / Down

SVE Hours	2686.1
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	1.1 adjusted to 0.9
Vacuum (inches of Hg)	0.1
Approximate Volume of Water in Knockout / Drained? (Gal.)	Ø
Temperature Prior to 1st Carbon Drum (oF, 150 max))	59°F
Pressure on 1st Carbon Drum (psi, 12 max)	0.5
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	1.2

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	33.5			
Mid-1	0			
Mid-2	0			
Effluent	0			

Sparge Compressor

		Notes
Receiver Pressure		
Regulated Pressure		Not operational
Drain Receiver/Filter Housings?	Yes / No	
Which Sparge Wells are "On"		
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	Yes / No	

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / No	
Mid-1	Yes / No	
Mid-2	Yes / No	
Effluent	Yes / No	

BAKERCORP

2700 CALIFORNIA AVENUE
PITTSBURG, CA 94565
925-252-2400

Remit To:
BAKERCORP
PO BOX 843596
LOS ANGELES, CA 90084-3596
562-430-6262

Job Site:
JOBSITE
233 BALDWIN AVE
SAN MATEO, CA 94401

J#: C#: 831-475-8141

SALES ORDER

Customer: 80270
REMEDIATION RISK MANAGEMENT
ATTN: ACCOUNTS PAYABLE
2560 SOQUEL AVENUE, SUITE 202
SANTA CRUZ, CA 95062

Order #..... 1527872-0000
System date. 12/07/15
Order date.. 12/08/15
Job Loc..... 233 BALDWIN AVE, SAN MATE
Job No..... SFO 1538323
P.O. #..... KCE-565
Ordered By.. JULIE AVANTO
Terms.....
Reference #

Qty	Item number	Unit	Price	Amount
	DELIVERY OF (6) KAW 55 GAL DRUMS FILLED WITH R4X8 COCONUT SHELL VAPOR PHASE ACTIVATED CARBON. PICKUP OF (5) SPENT VAPOR CARBON DRUMS.			.00

ONSITE: CHRIS 415.948.1101

All Amounts in US DOLLARS

Invoice Due Date 0/00/00

COPY

Damage / Cleaning (Y/N) _____ Delivery Time and/or Set up Charges: _____

TERMS AND CONDITIONS

1. RENTAL RATES. Rental rates, as presented above, do not include fuel or delivery charges. Such charges shall be shown on subsequent invoices to be paid by the individual or entity identified below ("Customer").
2. EQUIPMENT/SERVICES. Customer agrees to rent the equipment described above, including any accessories, attachments or other cables, liquid fuel tanks, nozzles and other similar items (the "Equipment"), purchase, if applicable, any Specialty Media (as defined herein), and any waste-management, engineering, or set-up services ("Services"), in this Agreement ("Agreement") pursuant to the terms and conditions set forth herein.
3. RENTAL TERM. This Agreement becomes the entire and exclusive agreement between Baker and Customer pertaining to the subject matter hereof when acknowledged by Customer in writing or by Customer's acceptance of delivery of the Equipment. The term of this Agreement shall commence upon delivery of the Equipment to Customer and ends upon Customer advising Baker to retrieve the Equipment from the Job Site. The end of the term of this Agreement shall in no way relieve Customer of liability to BakerCorp ("Baker") for all obligations under this Agreement, including but not limited to: monies due, repair or replacement costs for lost or damaged Equipment, indemnity obligations, or the responsibility for any Specialty Media, all of which shall survive the end of the rental term or earlier termination thereof.
4. CUSTOMER AUTHORIZATION. The individual signing below agrees to all terms and conditions herein, and represents that he/she has the authority and power to sign this Agreement as or on behalf of Customer.
5. DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY. BAKER HAS NOT AND DOES NOT NOW MAKE ANY REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY OF THE EQUIPMENT, ANY SPECIALTY MEDIA SOLD, OR SERVICES PROVIDED HEREUNDER, NOR THEIR FITNESS FOR ANY PARTICULAR PURPOSE AND DISCLAIMS ALL RESPONSIBILITY FOR THE PERFORMANCE OF ANY FILTRATION EQUIPMENT OR ITS ABILITY TO PROVIDE A SOLUTION THAT MEETS ANY APPLICABLE REGULATORY STANDARD. Baker's liability in connection with any asserted defect with respect to the Equipment or Specialty Media shall be the repair or replacement thereof. There is no warranty that the Equipment, Specialty Media, or Services are suited for Customer's intended use, or that they are free from defects. Except as may be specifically set forth in this Agreement, Baker disclaims all other warranties, expressed or implied, made in connection with this transaction, and rents the Equipment, sells the Specialty Media and provides the Services as-is, and with all faults. These warranty provisions cannot be modified orally or in writing and supersede any contrary representations or warranties, expressed or implied. Baker shall not be responsible for any damage or loss caused by the negligence of Baker's employees or agents occurring in connection with the performance of the Agreement. In no event shall Baker be liable for any lost profits, or other indirect, special, punitive or consequential damages related to its obligations under this Agreement. Baker will not be liable for any amount in excess of the total of fees (excluding reimbursement of expenses) actually paid to Baker in connection with the rental of the Equipment.

BY _____ TITLE _____ FOR _____
COMPANY NAME

PRINT NAME _____ DATE _____

KCE565 SVET SYSTEM
Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3972 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Rich **Date:** 12-15-15 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	2828.7
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.90 "H_2O
Vacuum (inches of Hg)	<1
Approximate Volume of Water in Knockout / Drained? (Gal.)	3 gal drained, drain 203 from influent hose
Temperature Prior to 1st Carbon Drum (oF, 150 max))	80°F
Pressure on 1st Carbon Drum (psi, 12 max)	<1 psi
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	0.90 "H_2O

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	10.5	3040 ppmv	19.3%	• used Multi Rae IR
Mid-1	0.0	"	"	PID
Mid-2	6.0	"	"	
Effluent	0.0	"	"	

• sparging a few minutes, Infl voc = 51 ppmv, at 5 min Infl voc = 75 ppmv

Sparge Compressor

Receiver Pressure	on at 140 psi / off at 175 psi	Notes
Regulated Pressure	40 psi	• check oil level prior to start up
Drain Receiver/Filter Housings?	~1 gal (Yes) / No	OK - just at bottom of threads
Which Sparge Wells are "On"	AS-1 AS-2 (AS-3) AS-4	• Adjust clock to correct time of day - not that it matters
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	(Yes) / No all tight - a couple of drips on cooling fins	• 15 min on / 45 min off

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	(Yes) / No	0905
Mid-1	(Yes) / No	0900
Mid-2	(Yes) / No	0855
Effluent	(Yes) / No	0850

• used on-site vac pump to gather infl sample

* Sampled before starting Sparge compressor

• comp running - delivering 25 psi to AS-3 ←

• <1 min red hat opens, comp. locks "on" at 140 psi, slow/steady drop in pressure thereafter, <5 min later comp cannot deliver 40 psi to AS-3 ←

- Grease Drive Motor Bearings
- Shop vac site

- Adjusted "dilution" value on side of vac pump - closed a bit more - got infl flow = effl flow

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3972 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.8141

Field Tech: Eric **Date:** 12-22-15 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	3000.7
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / (NA – runs 24/7)
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	~~0.09~~ ec 0.90
Vacuum (inches of Hg)	<1
Approximate Volume of Water in Knockout / Drained? (Gal.)	drained ~ 1gal
Temperature Prior to 1st Carbon Drum (oF, 150 max))	84°F, 340°F @ outlet of pump
Pressure on 1st Carbon Drum (psi, 12 max)	<1
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	0.90

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	115	3400	19.9%	With Sparge air injecting
Mid-1	0.5	/	/	
Mid-2	0.5	/	/	
Effluent	0.2	/	/	

Sparge Compressor

		Notes
Receiver Pressure	170 psi fully charged	
Regulated Pressure	~ 40 psi	
Drain Receiver/Filter Housings?	(Yes) / No	~ 1+ gal removed of condinsate
Which Sparge Wells are "On"	AS-3	No change
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	(Yes) / No	small drip leak - needs to be wiped up each week - check oil level - good needs to be done every week - gasket worn a bit will order more - relieve pressure 1st!

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

- Fix hose/fitting on added sve well (sve-6?) to reduce stress on hose

KCE565 SVET SYSTEM

Sunrise Cleaners
233 Baldwin Ave
San Mateo, California

Remediation Risk Management, Inc.
3902 Portola Drive, Suite B
Santa Cruz, California 95062
831.475.1141

Field Tech: Rick **Date:** 12-29-15 **Page:** 1 of 1

System Data

System status upon arrival?	(Up) / Down	System status on departure?	(Up) / Down

SVE Hours	3167.9
Check System Timer for Correct Time of Day? (run time 9am - 4pm)	Yes / No / NA – runs 24/7
Influent Flow Rate (inches of water, 2" steel pipe)(nominal 0.90 ~ 75cfm)	0.90
Vacuum (inches of Hg)	< 1
Approximate Volume of Water in Knockout / Drained? (Gal.)	~ 1 gal
Temperature Prior to 1st Carbon Drum (oF, 150 max))	74°F
Pressure on 1st Carbon Drum (psi, 12 max)	< 1 psi
Effluent Flow Rate (inches of water, 2" sch 80 pipe)(nominal 1.10 ~ 85cfm)	0.90

PID Readings

	VOCs (ppm)	CO2	O2	Notes
Influent	12.2	3130	20.2%	w/sparge on AS-3
Mid-1	0.1	✓	✓	switch to AS-1
Mid-2	0.0	✓	✓	
Effluent	0.0	✓	✓	

Sparge Compressor

		Notes
Receiver Pressure	up to 170	
Regulated Pressure	~ 40 psi	
Drain Receiver/Filter Housings?	(Yes) / No	
Which Sparge Wells are "On"	AS-3	
Check inside of Cabinet for Leaks / Wipe up any drips or oil film?	(Yes) / No	Add ~ ½ oz oil - just to bottom of hole-threads

Monthly Air Bag Sample (TPHgas/VOCs)	Sample Taken?	Time of Sample
Influent	Yes / (No)	
Mid-1	Yes / (No)	
Mid-2	Yes / (No)	
Effluent	Yes / (No)	

2560 Soquel Avenue, Suite 202
Santa Cruz, California 95062
Tel: 831.475.8141
Fax: 831.475.8249

Field Data Sheet

Client:	Project #: KCE565
Job Address:	Date: 3/23/16
Weather Conditions:	Field Tech: EF, CO
Equipment on site:	Page: 1 of 1
Arrival Time: 1100	
Departure Time: 1847	

Field Notes:

Arrived on-site w/ PM
Activated SVE system @ 1115
Departed and Returned @ 1330 for Sampling

Sample ID	Time	VOCs (PPM)	Sampled by		
SVE-All	1358	10.6	EF		
AS-1	1440	11.3	EF		
AS-2	1539	11.4	EF		
AS-3	1640	22.3	EF		
AS-4	1758	16.9	EF		

Shut-off system @ 1801
Cleaned-up, Packed-up
Departed

Signature:

D

CERTIFIED ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

Northern California ACCUTEST LABORATORIES

03/03/15



Technical Report for

Remediation Risk Management

T0608125386-233 Baldwin Avenue, San Mateo, CA

KCE540

Accutest Job Number: C38646

Sampling Date: 02/23/15

Report to:

Remediation Risk Management
2560 Soquel Avenue Suite 202
Santa Cruz, CA 95062
mpaulus@rrmsc.com; labdata@rrmsc.com;
wills@rrmsc.com; rrmsc.backup@gmail.com
ATTN: Matt Paulus

Total number of pages in report: **48**

NELAP ACCREDITED TNI LABORATORY

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Tony Vega 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Accutest Laboratories

Sample Summary

Remediation Risk Management

Job No: C38646

T0608125386-233 Baldwin Avenue, San Mateo, CA
Project No: KCE540

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C38646-1	02/23/15	11:33	WT	02/24/15	AQ	Ground Water	MW-7
C38646-2	02/23/15	13:08	WT	02/24/15	AQ	Ground Water	MW-8
C38646-3	02/23/15	12:30	WT	02/24/15	AQ	Ground Water	MW-9

Summary of Hits

Job Number: C38646
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/23/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C38646-1	**MW-7**					
Acetone [a]		7.9 J	20	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		16.9	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		3.5	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		19.5	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		53.0	1.0	0.20	ug/l	SW846 8260B
Vinyl chloride [a]		0.31 J	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		151	50	25	ug/l	SW846 8260B
C38646-2	**MW-8**					
Tetrachloroethylene		5.6	1.0	0.30	ug/l	SW846 8260B
C38646-3	**MW-9**					
Tetrachloroethylene		34.2	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		0.49 J	1.0	0.20	ug/l	SW846 8260B
TPH (Motor Oil)		0.466	0.19	0.094	mg/l	SW846 8015B M

(a) Sample vial contained more than 0.5cm of sediment.

Northern California ACCUTEST LABORATORIES

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C38646-1	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	R32867.D	1	02/25/15	BQ	n/a	n/a	VR1241
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	7.9	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	16.9	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C38646-1	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	3.5	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	19.5	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	53.0	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	0.31	1.0	0.20	ug/l	J
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	151	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C38646-1	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	92%		70-130%
460-00-4	4-Bromofluorobenzene	92%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C38646-1	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH321063.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	80%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C38646-2	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R32868.D	1	02/25/15	BQ	n/a	n/a	VR1241
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C38646-2	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	5.6	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C38646-2	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	92%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C38646-2	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH321064.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.095	0.048	mg/l	
	TPH (Motor Oil)	ND	0.19	0.095	mg/l	
	TPH (Mineral Spirits)	ND	0.095	0.048	mg/l	
	TPH (Kerosene)	ND	0.095	0.048	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	84%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C38646-3	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U25464.D	1	02/27/15	JC	n/a	n/a	VU1051
Run #2	R32914.D	5	02/26/15	BQ	n/a	n/a	VR1243

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C38646-3	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	34.2	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.49	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND [b]	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%	103%	70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C38646-3	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%	99%	70-130%
460-00-4	4-Bromofluorobenzene	90%	93%	70-130%

(a) CCV outside of control limits (biased high); not detected in sample.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C38646-3	**Date Sampled:**	02/23/15
Matrix:	AQ - Ground Water	**Date Received:**	02/24/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH321065.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	0.466	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	83%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Northern California ACCUTEST LABORATORIES

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C38646

Client / Reporting Information

Company Name	RRM
Address	2560 SOQUEL
City / State / Zip	SANTA CRUZ 95062
Project Contact:	M.PAULUS
Phone #	834 4758141
Samplers's Name	WILLS

Project Information

Project Name:	MICHAEL CHANG
Street	233 BALDWIN
City / State	SAN MATEO
Project #	KCE 540
EMAIL:	LABDATA@RRMSC.COM
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	TPH SS	~~TPH MO~~ 8015M	TPH d W/SILICA	TPH g	~~GULF RISE HOL'S~~	FULL LIST 8260B	TPH MO					LAB USE ONLY
1	MW-7	2/23	1133	WT	GW	5	3								X		X	X	X	X	X					
2	MW-8	✓	1308	✓	✓	✓	✓								✓		✓	✓	✓	✓	✓					
3	MW-9	✓	1230	✓	✓	✓	✓								✓		✓	✓	✓	✓	✓					

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

		Approved By:/ Date:
	10 Day	
X	5 Day	
	3 Day (125% markup)	
	2 Day (150% markup)	
	1 Day (200% markup)	
	Same Day (300% markup)	

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID TX608175386
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	2/23/15	[signature]	2 [signature]	2-24-15 9:45	2 [signature]
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Headspace Y / N; On Ice Y / N; Labels match Coc? Y / N; Separate Receiving Check List used: Y / N	Cooler Temp. 1.8 | 1.8 °C

4.1

4

C38646: Chain of Custody
Page 1 of 2

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C38646 **Client:** RRM **Project:** MICHAEL CHANG

Date / Time Received: 2/24/2015 9:45:00 AM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (1.8/1.8);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR2;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C38646: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-MB	R32858.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-MB	R32858.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-MB	R32858.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	70-130%
2037-26-5	Toluene-D8	101%	70-130%
460-00-4	4-Bromofluorobenzene	93%	70-130%

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1243-MB	R32912.D	1	02/26/15	BQ	n/a	n/a	VR1243

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	94%	70-130%

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-MB	U25455.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-MB	U25455.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	70-130%

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-MB	U25455.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	91%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-BS	R32855.D	1	02/25/15	BQ	n/a	n/a	VR1241
VR1241-BSD	R32856.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	60.4	76	59.7	75	1	38-159/24
71-43-2	Benzene	20	18.4	92	18.8	94	2	77-122/25
108-86-1	Bromobenzene	20	19.1	96	19.3	97	1	76-126/17
74-97-5	Bromochloromethane	20	19.8	99	20.5	103	3	77-130/17
75-27-4	Bromodichloromethane	20	17.5	88	17.8	89	2	75-127/16
75-25-2	Bromoform	20	15.9	80	15.9	80	0	69-141/17
104-51-8	n-Butylbenzene	20	18.3	92	18.5	93	1	72-129/18
135-98-8	sec-Butylbenzene	20	18.0	90	18.2	91	1	74-128/18
98-06-6	tert-Butylbenzene	20	17.3	87	17.5	88	1	73-127/18
108-90-7	Chlorobenzene	20	18.6	93	18.9	95	2	77-122/16
75-00-3	Chloroethane	20	18.9	95	19.5	98	3	69-133/18
67-66-3	Chloroform	20	18.5	93	19.1	96	3	74-126/17
95-49-8	o-Chlorotoluene	20	18.2	91	18.4	92	1	72-127/20
106-43-4	p-Chlorotoluene	20	17.9	90	18.1	91	1	68-127/18
56-23-5	Carbon tetrachloride	20	18.1	91	18.1	91	0	71-133/19
75-34-3	1,1-Dichloroethane	20	17.5	88	18.1	91	3	71-125/17
75-35-4	1,1-Dichloroethylene	20	16.2	81	16.5	83	2	66-125/20
563-58-6	1,1-Dichloropropene	20	17.3	87	17.3	87	0	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	15.6	78	15.7	79	1	65-131/20
106-93-4	1,2-Dibromoethane	20	19.5	98	19.7	99	1	75-135/17
107-06-2	1,2-Dichloroethane	20	18.1	91	18.3	92	1	71-131/17
78-87-5	1,2-Dichloropropane	20	18.4	92	18.8	94	2	78-124/16
142-28-9	1,3-Dichloropropane	20	19.7	99	19.9	100	1	78-123/16
108-20-3	Di-Isopropyl ether	20	18.4	92	18.9	95	3	68-129/17
594-20-7	2,2-Dichloropropane	20	17.7	89	18.2	91	3	70-131/19
124-48-1	Dibromochloromethane	20	18.4	92	18.8	94	2	76-132/16
75-71-8	Dichlorodifluoromethane	20	18.3	92	18.4	92	1	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	18.2	91	18.8	94	3	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	18.1	91	18.5	93	2	72-130/16
541-73-1	m-Dichlorobenzene	20	18.6	93	18.9	95	2	75-124/16
95-50-1	o-Dichlorobenzene	20	18.8	94	19.1	96	2	76-124/16
106-46-7	p-Dichlorobenzene	20	18.8	94	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	17.7	89	18.1	91	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	17.5	88	17.7	89	1	71-126/16
100-41-4	Ethylbenzene	20	18.3	92	18.6	93	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	19.8	99	20.4	102	3	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-BS	R32855.D	1	02/25/15	BQ	n/a	n/a	VR1241
VR1241-BSD	R32856.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	76.2	95	75.6	95	1	67-150/22
87-68-3	Hexachlorobutadiene	20	19.2	96	19.8	99	3	69-135/20
98-82-8	Isopropylbenzene	20	18.4	92	18.7	94	2	61-125/17
99-87-6	p-Isopropyltoluene	20	17.8	89	18.2	91	2	68-127/18
108-10-1	4-Methyl-2-pentanone	80	75.8	95	75.0	94	1	71-142/21
74-83-9	Methyl bromide	20	21.5	108	22.2	111	3	68-132/18
74-87-3	Methyl chloride	20	18.5	93	18.4	92	1	39-150/28
74-95-3	Methylene bromide	20	19.8	99	20.0	100	1	77-127/16
75-09-2	Methylene chloride	20	17.2	86	17.7	89	3	67-128/18
78-93-3	Methyl ethyl ketone	80	71.7	90	72.7	91	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	19.1	96	19.6	98	3	73-132/17
91-20-3	Naphthalene	20	17.5	88	18.5	93	6	70-136/20
103-65-1	n-Propylbenzene	20	17.4	87	17.7	89	2	71-127/17
100-42-5	Styrene	20	18.5	93	18.7	94	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	19.3	97	19.8	99	3	73-133/17
75-65-0	Tert-Butyl Alcohol	100	88.2	88	88.4	88	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	18.9	95	19.1	96	1	77-130/16
71-55-6	1,1,1-Trichloroethane	20	17.6	88	18.1	91	3	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.1	96	19.0	95	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.1	96	19.2	96	1	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	19.0	95	19.9	100	5	70-133/18
96-18-4	1,2,3-Trichloropropane	20	17.2	86	17.0	85	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	18.6	93	19.3	97	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	17.5	88	17.8	89	2	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	18.2	91	18.5	93	2	77-129/17
127-18-4	Tetrachloroethylene	20	18.9	95	19.3	97	2	69-127/20
108-88-3	Toluene	20	18.1	91	18.6	93	3	75-122/17
79-01-6	Trichloroethylene	20	18.2	91	18.6	93	2	78-123/17
75-69-4	Trichlorofluoromethane	20	19.3	97	20.0	100	4	65-136/23
75-01-4	Vinyl chloride	20	20.4	102	21.0	105	3	57-146/22
1330-20-7	Xylene (total)	60	54.7	91	55.7	93	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	104%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-BS	R32855.D	1	02/25/15	BQ	n/a	n/a	VR1241
VR1241-BSD	R32856.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	98%	99%	70-130%
460-00-4	4-Bromofluorobenzene	97%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1243-BS	R32909.D	1	02/26/15	BQ	n/a	n/a	VR1243
VR1243-BSD	R32910.D	1	02/26/15	BQ	n/a	n/a	VR1243

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	101%	70-130%
2037-26-5	Toluene-D8	98%	97%	70-130%
460-00-4	4-Bromofluorobenzene	96%	96%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-BS	U25452.D	1	02/27/15	JC	n/a	n/a	VU1051
VU1051-BSD	U25453.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	79.7	100	80.7	101	1	38-159/24
71-43-2	Benzene	20	19.4	97	19.3	97	1	77-122/25
108-86-1	Bromobenzene	20	19.1	96	19.4	97	2	76-126/17
74-97-5	Bromochloromethane	20	21.2	106	20.7	104	2	77-130/17
75-27-4	Bromodichloromethane	20	19.1	96	18.8	94	2	75-127/16
75-25-2	Bromoform	20	17.9	90	17.9	90	0	69-141/17
104-51-8	n-Butylbenzene	20	18.4	92	18.7	94	2	72-129/18
135-98-8	sec-Butylbenzene	20	18.6	93	18.9	95	2	74-128/18
98-06-6	tert-Butylbenzene	20	18.4	92	18.5	93	1	73-127/18
108-90-7	Chlorobenzene	20	19.3	97	19.5	98	1	77-122/16
75-00-3	Chloroethane	20	18.2	91	17.9	90	2	69-133/18
67-66-3	Chloroform	20	20.2	101	19.9	100	1	74-126/17
95-49-8	o-Chlorotoluene	20	17.8	89	18.0	90	1	72-127/20
106-43-4	p-Chlorotoluene	20	19.0	95	19.3	97	2	68-127/18
56-23-5	Carbon tetrachloride	20	20.7	104	20.4	102	1	71-133/19
75-34-3	1,1-Dichloroethane	20	19.0	95	18.7	94	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	19.0	95	18.9	95	1	66-125/20
563-58-6	1,1-Dichloropropene	20	18.8	94	18.8	94	0	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	17.2	86	17.5	88	2	65-131/20
106-93-4	1,2-Dibromoethane	20	19.7	99	20.0	100	2	75-135/17
107-06-2	1,2-Dichloroethane	20	18.5	93	18.3	92	1	71-131/17
78-87-5	1,2-Dichloropropane	20	19.4	97	19.2	96	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.7	99	19.9	100	1	78-123/16
108-20-3	Di-Isopropyl ether	20	19.2	96	18.9	95	2	68-129/17
594-20-7	2,2-Dichloropropane	20	19.3	97	18.9	95	2	70-131/19
124-48-1	Dibromochloromethane	20	20.1	101	20.0	100	0	76-132/16
75-71-8	Dichlorodifluoromethane	20	26.8	134	25.4	127	5	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	19.9	100	19.4	97	3	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	19.5	98	19.3	97	1	72-130/16
541-73-1	m-Dichlorobenzene	20	18.7	94	18.8	94	1	75-124/16
95-50-1	o-Dichlorobenzene	20	19.0	95	19.1	96	1	76-124/16
106-46-7	p-Dichlorobenzene	20	18.9	95	19.0	95	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	19.4	97	19.0	95	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.1	91	18.2	91	1	71-126/16
100-41-4	Ethylbenzene	20	19.3	97	19.7	99	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	20.9	105	20.3	102	3	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-BS	U25452.D	1	02/27/15	JC	n/a	n/a	VU1051
VU1051-BSD	U25453.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	80.8	101	82.4	103	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.8	99	20.4	102	3	69-135/20
98-82-8	Isopropylbenzene	20	19.3	97	19.5	98	1	61-125/17
99-87-6	p-Isopropyltoluene	20	18.4	92	18.6	93	1	68-127/18
108-10-1	4-Methyl-2-pentanone	80	83.6	105	83.4	104	0	71-142/21
74-83-9	Methyl bromide	20	20.7	104	20.3	102	2	68-132/18
74-87-3	Methyl chloride	20	21.7	109	19.5	98	11	39-150/28
74-95-3	Methylene bromide	20	20.3	102	20.0	100	1	77-127/16
75-09-2	Methylene chloride	20	18.7	94	18.2	91	3	67-128/18
78-93-3	Methyl ethyl ketone	80	85.3	107	84.9	106	0	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	20.1	101	19.6	98	3	73-132/17
91-20-3	Naphthalene	20	21.3	107	21.9	110	3	70-136/20
103-65-1	n-Propylbenzene	20	18.4	92	18.6	93	1	71-127/17
100-42-5	Styrene	20	19.4	97	19.5	98	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.6	103	19.9	100	3	73-133/17
75-65-0	Tert-Butyl Alcohol	100	102	102	102	102	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	19.6	98	19.8	99	1	77-130/16
71-55-6	1,1,1-Trichloroethane	20	19.7	99	19.6	98	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.8	99	19.9	100	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.6	98	19.6	98	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	23.7	119	24.3	122	3	70-133/18
96-18-4	1,2,3-Trichloropropane	20	18.6	93	18.8	94	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	21.0	105	21.2	106	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	18.2	91	18.4	92	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	19.1	96	19.3	97	1	77-129/17
127-18-4	Tetrachloroethylene	20	18.8	94	19.7	99	5	69-127/20
108-88-3	Toluene	20	19.2	96	19.6	98	2	75-122/17
79-01-6	Trichloroethylene	20	19.3	97	19.2	96	1	78-123/17
75-69-4	Trichlorofluoromethane	20	22.0	110	21.4	107	3	65-136/23
75-01-4	Vinyl chloride	20	22.5	113	22.1	111	2	57-146/22
1330-20-7	Xylene (total)	60	57.4	96	58.4	97	2	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-BS	U25452.D	1	02/27/15	JC	n/a	n/a	VU1051
VU1051-BSD	U25453.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	98%	70-130%
460-00-4	4-Bromofluorobenzene	96%	95%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1241-LCS	R32857.D	1	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	150	120	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	94%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VR1243-LCS	R32911.D	1	02/26/15	BQ	n/a	n/a	VR1243

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	135	108	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	93%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-LCS	U25454.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	91%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D67877-2MS	R32878.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2MSD	R32879.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2	R32877.D	50	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	D67877-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		4000	2720	68	4000	2760	69	1	38-159/24
71-43-2	Benzene	ND		1000	792	79	1000	804	80	2	77-122/16
108-86-1	Bromobenzene	ND		1000	831	83	1000	837	84	1	76-126/17
74-97-5	Bromochloromethane	ND		1000	880	88	1000	869	87	1	77-130/17
75-27-4	Bromodichloromethane	ND		1000	759	76	1000	760	76	0	75-127/16
75-25-2	Bromoform	ND		1000	655	66* [a]	1000	661	66* [a]	1	69-141/17
104-51-8	n-Butylbenzene	169		1000	820	65* [a]	1000	813	64* [a]	1	72-129/18
135-98-8	sec-Butylbenzene	44.7	J	1000	780	74	1000	791	75	1	74-128/18
98-06-6	tert-Butylbenzene	ND		1000	752	75	1000	767	77	2	73-127/18
108-90-7	Chlorobenzene	ND		1000	809	81	1000	812	81	0	77-122/16
75-00-3	Chloroethane	ND		1000	824	82	1000	824	82	0	69-133/18
67-66-3	Chloroform	ND		1000	797	80	1000	799	80	0	74-126/17
95-49-8	o-Chlorotoluene	ND		1000	806	81	1000	818	82	1	72-127/20
106-43-4	p-Chlorotoluene	ND		1000	759	76	1000	769	77	1	68-127/18
56-23-5	Carbon tetrachloride	ND		1000	767	77	1000	767	77	0	71-133/19
75-34-3	1,1-Dichloroethane	ND		1000	757	76	1000	760	76	0	71-125/17
75-35-4	1,1-Dichloroethylene	ND		1000	695	70	1000	698	70	0	66-125/20
563-58-6	1,1-Dichloropropene	ND		1000	724	72* [a]	1000	735	74* [a]	2	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		1000	710	71	1000	714	71	1	65-131/20
106-93-4	1,2-Dibromoethane	ND		1000	852	85	1000	856	86	0	75-135/17
107-06-2	1,2-Dichloroethane	ND		1000	768	77	1000	767	77	0	71-131/17
78-87-5	1,2-Dichloropropane	ND		1000	795	80	1000	798	80	0	78-124/16
142-28-9	1,3-Dichloropropane	ND		1000	858	86	1000	853	85	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		1000	794	79	1000	790	79	1	68-129/17
594-20-7	2,2-Dichloropropane	ND		1000	689	69* [a]	1000	681	68* [a]	1	70-131/19
124-48-1	Dibromochloromethane	ND		1000	785	79	1000	791	79	1	76-132/16
75-71-8	Dichlorodifluoromethane	ND		1000	776	78	1000	729	73	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		1000	796	80	1000	802	80	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		1000	760	76	1000	768	77	1	72-130/16
541-73-1	m-Dichlorobenzene	ND		1000	806	81	1000	815	82	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		1000	820	82	1000	827	83	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		1000	814	81	1000	824	82	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		1000	760	76	1000	762	76	0	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		1000	733	73	1000	735	74	0	71-126/16
100-41-4	Ethylbenzene	405		1000	1210	81	1000	1170	77	3	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		1000	869	87	1000	863	86	1	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D67877-2MS	R32878.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2MSD	R32879.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2	R32877.D	50	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Compound	D67877-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		4000	3330	83	4000	3280	82	2	67-150/22
87-68-3	Hexachlorobutadiene	ND		1000	743	74	1000	803	80	8	69-135/20
98-82-8	Isopropylbenzene	96.0		1000	878	78	1000	866	77	1	61-125/17
99-87-6	p-Isopropyltoluene	24.7	J	1000	765	74	1000	779	75	2	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		4000	3320	83	4000	3270	82	2	71-142/21
74-83-9	Methyl bromide	ND		1000	928	93	1000	920	92	1	68-132/18
74-87-3	Methyl chloride	ND		1000	767	77	1000	723	72	6	39-150/28
74-95-3	Methylene bromide	ND		1000	854	85	1000	858	86	0	77-127/16
75-09-2	Methylene chloride	ND		1000	761	76	1000	754	75	1	67-128/18
78-93-3	Methyl ethyl ketone	ND		4000	3170	79	4000	3160	79	0	56-155/23
1634-04-4	Methyl Tert Butyl Ether	261		1000	1110	85	1000	1100	84	1	73-132/17
91-20-3	Naphthalene	398		1000	1060	66* [a]	1000	1090	69* [a]	3	70-136/20
103-65-1	n-Propylbenzene	297		1000	968	67* [a]	1000	949	65* [a]	2	71-127/17
100-42-5	Styrene	ND		1000	801	80	1000	805	81	0	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		1000	852	85	1000	848	85	0	73-133/17
75-65-0	Tert-Butyl Alcohol	297	J	5000	4230	79	5000	4270	79	1	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		1000	828	83	1000	825	83	0	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		1000	762	76	1000	763	76	0	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		1000	832	83	1000	840	84	1	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		1000	832	83	1000	828	83	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		1000	801	80	1000	850	85	6	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		1000	739	74	1000	743	74	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		1000	785	79	1000	816	82	4	68-129/17
95-63-6	1,2,4-Trimethylbenzene	78.0	J	1000	814	74	1000	809	73* [a]	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	65.6	J	1000	950	88	1000	936	87	1	77-129/17
127-18-4	Tetrachloroethylene	ND		1000	799	80	1000	807	81	1	69-127/20
108-88-3	Toluene	ND		1000	793	79	1000	796	80	0	75-122/17
79-01-6	Trichloroethylene	ND		1000	787	79	1000	797	80	1	78-123/17
75-69-4	Trichlorofluoromethane	ND		1000	860	86	1000	847	85	2	65-136/23
75-01-4	Vinyl chloride	ND		1000	876	88	1000	867	87	1	57-146/22
1330-20-7	Xylene (total)	30.5	J	3000	2410	79	3000	2410	79	0	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	D67877-2	Limits
1868-53-7	Dibromofluoromethane	102%	101%	103%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D67877-2MS	R32878.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2MSD	R32879.D	50	02/25/15	BQ	n/a	n/a	VR1241
D67877-2	R32877.D	50	02/25/15	BQ	n/a	n/a	VR1241

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-1, C38646-2

CAS No.	Surrogate Recoveries	MS	MSD	D67877-2	Limits
2037-26-5	Toluene-D8	99%	98%	99%	70-130%
460-00-4	4-Bromofluorobenzene	97%	96%	95%	70-130%

(a) Outside laboratory control limits.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38665-4MS	R32932.D	50	02/26/15	BQ	n/a	n/a	VR1243
C38665-4MSD	R32933.D	50	02/26/15	BQ	n/a	n/a	VR1243
C38665-4	R32925.D	50	02/26/15	BQ	n/a	n/a	VR1243

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	C38665-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD

CAS No.	Surrogate Recoveries	MS	MSD	C38665-4	Limits
1868-53-7	Dibromofluoromethane	100%	101%	100%	70-130%
2037-26-5	Toluene-D8	99%	98%	99%	70-130%
460-00-4	4-Bromofluorobenzene	97%	97%	94%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38665-8MS	U25475.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8MSD	U25476.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8	U25474.D	50	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	C38665-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		4000	4050	101	4000	4180	105	3	38-159/24
71-43-2	Benzene	19.7	J	1000	974	95	1000	1010	99	4	77-122/16
108-86-1	Bromobenzene	ND		1000	934	93	1000	963	96	3	76-126/17
74-97-5	Bromochloromethane	ND		1000	1080	108	1000	1090	109	1	77-130/17
75-27-4	Bromodichloromethane	ND		1000	916	92	1000	953	95	4	75-127/16
75-25-2	Bromoform	ND		1000	732	73	1000	765	77	4	69-141/17
104-51-8	n-Butylbenzene	41.6	J	1000	874	83	1000	921	88	5	72-129/18
135-98-8	sec-Butylbenzene	10.8	J	1000	861	85	1000	904	89	5	74-128/18
98-06-6	tert-Butylbenzene	ND		1000	958	96	1000	997	100	4	73-127/18
108-90-7	Chlorobenzene	ND		1000	969	97	1000	980	98	1	77-122/16
75-00-3	Chloroethane	ND		1000	916	92	1000	924	92	1	69-133/18
67-66-3	Chloroform	ND		1000	1030	103	1000	1030	103	0	74-126/17
95-49-8	o-Chlorotoluene	ND		1000	852	85	1000	882	88	3	72-127/20
106-43-4	p-Chlorotoluene	ND		1000	914	91	1000	944	94	3	68-127/18
56-23-5	Carbon tetrachloride	ND		1000	979	98	1000	1020	102	4	71-133/19
75-34-3	1,1-Dichloroethane	ND		1000	966	97	1000	968	97	0	71-125/17
75-35-4	1,1-Dichloroethylene	ND		1000	931	93	1000	947	95	2	66-125/20
563-58-6	1,1-Dichloropropene	ND		1000	896	90	1000	932	93	4	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		1000	814	81	1000	848	85	4	65-131/20
106-93-4	1,2-Dibromoethane	ND		1000	1000	100	1000	1010	101	1	75-135/17
107-06-2	1,2-Dichloroethane	ND		1000	927	93	1000	957	96	3	71-131/17
78-87-5	1,2-Dichloropropane	ND		1000	967	97	1000	1000	100	3	78-124/16
142-28-9	1,3-Dichloropropane	ND		1000	989	99	1000	1000	100	1	78-123/16
108-20-3	Di-Isopropyl ether	ND		1000	976	98	1000	993	99	2	68-129/17
594-20-7	2,2-Dichloropropane	ND		1000	905	91	1000	911	91	1	70-131/19
124-48-1	Dibromochloromethane	ND		1000	918	92	1000	934	93	2	76-132/16
75-71-8	Dichlorodifluoromethane	ND		1000	1420	142	1000	1360	136	4	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		1000	1010	101	1000	1020	102	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		1000	914	91	1000	957	96	5	72-130/16
541-73-1	m-Dichlorobenzene	ND		1000	897	90	1000	923	92	3	75-124/16
95-50-1	o-Dichlorobenzene	ND		1000	920	92	1000	947	95	3	76-124/16
106-46-7	p-Dichlorobenzene	ND		1000	912	91	1000	938	94	3	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		1000	960	96	1000	971	97	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		1000	856	86	1000	878	88	3	71-126/16
100-41-4	Ethylbenzene	1390		1000	2400	101	1000	2400	101	0	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		1000	1060	106	1000	1080	108	2	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38665-8MS	U25475.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8MSD	U25476.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8	U25474.D	50	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Compound	C38665-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		4000	4100	103	4000	4170	104	2	67-150/22
87-68-3	Hexachlorobutadiene	ND		1000	840	84	1000	914	91	8	69-135/20
98-82-8	Isopropylbenzene	66.4		1000	1010	94	1000	1030	96	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		1000	838	84	1000	878	88	5	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		4000	4120	103	4000	4310	108	5	71-142/21
74-83-9	Methyl bromide	ND		1000	1030	103	1000	1050	105	2	68-132/18
74-87-3	Methyl chloride	ND		1000	1040	104	1000	1080	108	4	39-150/28
74-95-3	Methylene bromide	ND		1000	1020	102	1000	1040	104	2	77-127/16
75-09-2	Methylene chloride	ND		1000	955	96	1000	964	96	1	67-128/18
78-93-3	Methyl ethyl ketone	ND		4000	4340	109	4000	4370	109	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		1000	1020	102	1000	1050	105	3	73-132/17
91-20-3	Naphthalene	631		1000	1770	114	1000	1810	118	2	70-136/20
103-65-1	n-Propylbenzene	227		1000	1110	88	1000	1140	91	3	71-127/17
100-42-5	Styrene	ND		1000	972	97	1000	984	98	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		1000	1040	104	1000	1060	106	2	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		5000	5070	101	5000	5250	105	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		1000	991	99	1000	1020	102	3	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		1000	988	99	1000	999	100	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		1000	980	98	1000	1000	100	2	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		1000	990	99	1000	999	100	1	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		1000	1040	104	1000	1110	111	7	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		1000	808	81	1000	826	83	2	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		1000	937	94	1000	1000	100	7	68-129/17
95-63-6	1,2,4-Trimethylbenzene	603		1000	1510	91	1000	1570	97	4	74-129/17
108-67-8	1,3,5-Trimethylbenzene	92.7	J	1000	1040	95	1000	1080	99	4	77-129/17
127-18-4	Tetrachloroethylene	ND		1000	907	91	1000	914	91	1	69-127/20
108-88-3	Toluene	352		1000	1330	98	1000	1340	99	1	75-122/17
79-01-6	Trichloroethylene	ND		1000	953	95	1000	984	98	3	78-123/17
75-69-4	Trichlorofluoromethane	ND		1000	1120	112	1000	1100	110	2	65-136/23
75-01-4	Vinyl chloride	ND		1000	1170	117	1000	1150	115	2	57-146/22
1330-20-7	Xylene (total)	1510		3000	4490	99	3000	4550	101	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C38665-8	Limits
1868-53-7	Dibromofluoromethane	105%	102%	102%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38665-8MS	U25475.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8MSD	U25476.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8	U25474.D	50	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38646-3

CAS No.	Surrogate Recoveries	MS	MSD	C38665-8	Limits
2037-26-5	Toluene-D8	98%	97%	99%	70-130%
460-00-4	4-Bromofluorobenzene	96%	94%	92%	70-130%

* = Outside of Control Limits.

Northern California ACCUTEST LABORATORIES

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11770-MB	HH321068.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38646-1, C38646-2, C38646-3

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	84%	32-124%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38646
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11770-BS	HH321066.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471
OP11770-BSD	HH321067.D	1	02/26/15	AG	02/26/15	OP11770	GHH1471

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38646-1, C38646-2, C38646-3

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.693	69	0.643	64	7	38-115/22
	TPH (Motor Oil)	1	0.857	86	0.732	73	16	45-114/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	86%	80%	32-124%

* = Outside of Control Limits.

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Automated Report

Technical Report for

Remediation Risk Management

T0608125386-233 Baldwin Avenue, San Mateo, CA

KCE540

SGS Accutest Job Number: C38664



Sampling Date: 02/24/15

Report to:

Remediation Risk Management

julie@rrmsc.com

ATTN: Julie Avanto

Total number of pages in report: 62

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Maureen Coloma 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Sample Summary

Remediation Risk Management

Job No: C38664

T0608125386-233 Baldwin Avenue, San Mateo, CA
Project No: KCE540

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C38664-1	02/24/15	12:55	WT	02/25/15	AQ	Ground Water	MW-1
C38664-2	02/24/15	08:08	WT	02/25/15	AQ	Ground Water	MW-2
C38664-3	02/24/15	09:55	WT	02/25/15	AQ	Ground Water	MW-4
C38664-4	02/24/15	09:08	WT	02/25/15	AQ	Ground Water	MW-5
C38664-5	02/24/15	08:35	WT	02/25/15	AQ	Ground Water	MW-6
C38664-6	02/24/15	10:50	WT	02/25/15	AQ	Ground Water	MW-11
C38664-7	02/24/15	11:44	WT	02/25/15	AQ	Ground Water	SVE-4
C38664-8	02/24/15	13:37	WT	02/25/15	AQ	Ground Water	SVE-5

Summary of Hits

Job Number: C38664
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/24/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C38664-1	**MW-1**					
sec-Butylbenzene [a]		17.4 J	20	2.0	ug/l	SW846 8260B
tert-Butylbenzene [a]		3.3 J	20	2.8	ug/l	SW846 8260B
Ethylbenzene [a]		3.3 J	10	2.0	ug/l	SW846 8260B
Isopropylbenzene [a]		3.2 J	10	2.0	ug/l	SW846 8260B
Methyl chloride [a]		3.2 J	10	3.0	ug/l	SW846 8260B
n-Propylbenzene [a]		3.0 J	20	2.0	ug/l	SW846 8260B
1,2,4-Trimethylbenzene [a]		8.4 J	20	2.0	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		454 J	500	250	ug/l	SW846 8260B
TPH (Diesel) [b]		15.4	1.1	0.56	mg/l	SW846 8015B M
C38664-2	**MW-2**					
sec-Butylbenzene		11.8	10	1.0	ug/l	SW846 8260B
tert-Butylbenzene		2.8 J	10	1.4	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		21.6	5.0	1.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		23.6	5.0	1.0	ug/l	SW846 8260B
Isopropylbenzene		2.0 J	5.0	1.0	ug/l	SW846 8260B
Vinyl chloride		69.6	5.0	1.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		2500	250	130	ug/l	SW846 8260B
TPH (Diesel) [c]		0.421	0.11	0.053	mg/l	SW846 8015B M
TPH (Mineral Spirits) [d]		0.722	0.11	0.053	mg/l	SW846 8015B M
C38664-3	**MW-4**					
Tetrachloroethylene [e]		11.0	1.0	0.30	ug/l	SW846 8260B
TPH-GRO (C6-C10) [e]		34.1 J	50	25	ug/l	SW846 8260B
C38664-4	**MW-5**					
Acetone [e]		4.2 J	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene [e]		10.8	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [e]		1.0	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [e]		40.6 J	50	25	ug/l	SW846 8260B
C38664-5	**MW-6**					
Tetrachloroethylene [e]		13.0	1.0	0.30	ug/l	SW846 8260B
TPH-GRO (C6-C10) [e]		40.7 J	50	25	ug/l	SW846 8260B
C38664-6	**MW-11**					
cis-1,2-Dichloroethylene		19.3	5.0	1.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		9.2	5.0	1.0	ug/l	SW846 8260B

Summary of Hits

Job Number: C38664
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/24/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tetrachloroethylene		137	5.0	1.5	ug/l	SW846 8260B
Trichloroethylene		234	5.0	1.0	ug/l	SW846 8260B
Vinyl chloride		1.9 J	5.0	1.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		805	250	130	ug/l	SW846 8260B
C38664-7	**SVE-4**					
sec-Butylbenzene		8.9	2.0	0.20	ug/l	SW846 8260B
tert-Butylbenzene		1.6 J	2.0	0.28	ug/l	SW846 8260B
1,1-Dichloroethylene		4.0	1.0	0.20	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		48.3	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		10.2	1.0	0.20	ug/l	SW846 8260B
Isopropylbenzene		1.5	1.0	0.20	ug/l	SW846 8260B
n-Propylbenzene		1.2 J	2.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene		57.3	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		92.1	2.0	0.40	ug/l	SW846 8260B
Vinyl chloride		52.6	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		498	50	25	ug/l	SW846 8260B
TPH (Diesel) [f]		1.21	0.095	0.048	mg/l	SW846 8015B M
C38664-8	**SVE-5**					
Benzene		1.4	1.0	0.20	ug/l	SW846 8260B
n-Butylbenzene		0.80 J	2.0	0.20	ug/l	SW846 8260B
sec-Butylbenzene		16.8	2.0	0.20	ug/l	SW846 8260B
tert-Butylbenzene		2.1	2.0	0.28	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		8.3	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		1.0	1.0	0.20	ug/l	SW846 8260B
Isopropylbenzene		8.6	1.0	0.20	ug/l	SW846 8260B
Methyl chloride		0.73 J	1.0	0.30	ug/l	SW846 8260B
Naphthalene		7.5	5.0	0.50	ug/l	SW846 8260B
n-Propylbenzene		7.8	2.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene		0.79 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		0.68 J	1.0	0.20	ug/l	SW846 8260B
Vinyl chloride		0.53 J	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		768	50	25	ug/l	SW846 8260B
TPH (Diesel) [g]		5.44	0.94	0.47	mg/l	SW846 8015B M
TPH (Mineral Spirits) [h]		2.99	0.94	0.47	mg/l	SW846 8015B M

(a) Dilution required due to high concentration of non-target hydrocarbons.
(b) Atypical Diesel pattern (C10-C18); lighter hydrocarbons contributing to quantitation.
(c) Atypical Diesel pattern (C12-C28); lighter hydrocarbons contributing to quantitation.
(d) Pattern resembles Stoddard Solvent.
(e) Sample vial contained more than 0.5cm of sediment.
(f) Atypical Diesel pattern (C10-C28); lighter hydrocarbons contributing to quantitation.

Summary of Hits

Job Number: C38664
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/24/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

(g) Atypical Diesel pattern;(C12-C28) lighter hydrocarbons contributing to quantitation.
(h) Pattern resembles Stoddard Solvent but does not match calibration standards; quantitated as best match.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C38664-1	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U25437.D	10	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	40	ug/l	
71-43-2	Benzene	ND	10	2.0	ug/l	
108-86-1	Bromobenzene	ND	10	2.0	ug/l	
74-97-5	Bromochloromethane	ND	10	2.0	ug/l	
75-27-4	Bromodichloromethane	ND	10	2.0	ug/l	
75-25-2	Bromoform	ND	10	2.2	ug/l	
104-51-8	n-Butylbenzene	ND	20	2.0	ug/l	
135-98-8	sec-Butylbenzene	17.4	20	2.0	ug/l	J
98-06-6	tert-Butylbenzene	3.3	20	2.8	ug/l	J
108-90-7	Chlorobenzene	ND	10	2.0	ug/l	
75-00-3	Chloroethane	ND	10	2.0	ug/l	
67-66-3	Chloroform	ND	10	2.0	ug/l	
95-49-8	o-Chlorotoluene	ND	20	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	20	2.6	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	2.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	4.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	2.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	10	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	10	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	2.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	2.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	2.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	2.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C38664-1	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	10	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	3.0	ug/l	
100-41-4	Ethylbenzene	3.3	10	2.0	ug/l	J
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
591-78-6	2-Hexanone	ND	100	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	2.0	ug/l	
98-82-8	Isopropylbenzene	3.2	10	2.0	ug/l	J
99-87-6	p-Isopropyltoluene	ND	20	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	100	10	ug/l	
74-83-9	Methyl bromide	ND	20	2.0	ug/l	
74-87-3	Methyl chloride	3.2	10	3.0	ug/l	J
74-95-3	Methylene bromide	ND	10	2.0	ug/l	
75-09-2	Methylene chloride	ND	100	20	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	2.0	ug/l	
91-20-3	Naphthalene	ND	50	5.0	ug/l	
103-65-1	n-Propylbenzene	3.0	20	2.0	ug/l	J
100-42-5	Styrene	ND	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	20	4.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	3.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene [b]	ND	20	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	8.4	20	2.0	ug/l	J
108-67-8	1,3,5-Trimethylbenzene	ND	20	2.0	ug/l	
127-18-4	Tetrachloroethylene	ND	10	3.0	ug/l	
108-88-3	Toluene	ND	10	2.0	ug/l	
79-01-6	Trichloroethylene	ND	10	2.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
75-01-4	Vinyl chloride	ND	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
	TPH-GRO (C6-C10)	454	500	250	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C38664-1	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	96%		70-130%
460-00-4	4-Bromofluorobenzene	97%		70-130%

(a) Dilution required due to high concentration of non-target hydrocarbons.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	C38664-1	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57510.D	10	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	900 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	15.4	1.1	0.56	mg/l	
	TPH (Motor Oil)	ND	2.2	1.1	mg/l	
	TPH (Mineral Spirits)	ND	1.1	0.56	mg/l	
	TPH (Kerosene)	ND	1.1	0.56	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	69%		32-124%

(a) Atypical Diesel pattern (C10-C18); lighter hydrocarbons contributing to quantitation.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C38664-2	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U25438.D	5	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	ND	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	11.8	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	2.8	10	1.4	ug/l	J
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	21.6	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C38664-2	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	23.6	5.0	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	2.0	5.0	1.0	ug/l	J
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride	ND	5.0	1.5	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/l	
91-20-3	Naphthalene	ND	25	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	50	12	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	ND	5.0	1.5	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	ND	5.0	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	69.6	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
	TPH-GRO (C6-C10)	2500	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C38664-2	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	84%		70-130%
460-00-4	4-Bromofluorobenzene	115%		70-130%

(a) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C38664-2	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57487.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.421	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits) [b]	0.722	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	83%		32-124%

(a) Atypical Diesel pattern (C12-C28); lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C38664-3	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U25439.D	1	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C38664-3	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene [b]	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	11.0	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	34.1	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C38664-3	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	86%		70-130%
460-00-4	4-Bromofluorobenzene	90%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C38664-3	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57488.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	84%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C38664-4	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U25440.D	1	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	4.2	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C38664-4	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene [b]	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	10.8	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	1.0	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	40.6	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C38664-4	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	90%		70-130%
460-00-4	4-Bromofluorobenzene	89%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C38664-4	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57489.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	77%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C38664-5	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U25441.D	1	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C38664-5	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene [b]	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	13.0	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	40.7	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C38664-5	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	87%		70-130%
460-00-4	4-Bromofluorobenzene	87%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C38664-5	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57490.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	77%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C38664-6	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U25442.D	5	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	ND	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	ND	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	ND	10	1.4	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	19.3	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C38664-6	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	9.2	5.0	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride	ND	5.0	1.5	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/l	
91-20-3	Naphthalene	ND	25	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	50	12	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	137	5.0	1.5	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	234	5.0	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	1.9	5.0	1.0	ug/l	J
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
	TPH-GRO (C6-C10)	805	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C38664-6	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	96%		70-130%
460-00-4	4-Bromofluorobenzene	90%		70-130%

(a) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C38664-6	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57491.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	85%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-4		
Lab Sample ID:	C38664-7	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U25443.D	1	02/26/15	JC	n/a	n/a	VU1050
Run #2	U25467.D	2	02/27/15	JC	n/a	n/a	VU1051

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	8.9	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	1.6	2.0	0.28	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	4.0	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	48.3	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-4		
Lab Sample ID:	C38664-7	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	10.2	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	1.5	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	1.2	2.0	0.20	ug/l	J
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	57.3	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	92.1 [b]	2.0	0.40	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	52.6	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	498	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%	97%	70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-4		
Lab Sample ID:	C38664-7	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	94%	93%	70-130%
460-00-4	4-Bromofluorobenzene	96%	95%	70-130%

(a) CCV outside of control limits (biased high); not detected in sample.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-4		
Lab Sample ID:	C38664-7	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57492.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	1.21	0.095	0.048	mg/l	
	TPH (Motor Oil)	ND	0.19	0.095	mg/l	
	TPH (Mineral Spirits)	ND	0.095	0.048	mg/l	
	TPH (Kerosene)	ND	0.095	0.048	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	93%		32-124%

(a) Atypical Diesel pattern (C10-C28); lighter hydrocarbons contributing to quantitation.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-5		
Lab Sample ID:	C38664-8	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U25444.D	1	02/26/15	JC	n/a	n/a	VU1050
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	1.4	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	0.80	2.0	0.20	ug/l	J
135-98-8	sec-Butylbenzene	16.8	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	2.1	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	8.3	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-5		
Lab Sample ID:	C38664-8	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	1.0	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	8.6	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	0.73	1.0	0.30	ug/l	J
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	7.5	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	7.8	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene [a]	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.79	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.68	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	0.53	1.0	0.20	ug/l	J
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	768	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-5		
Lab Sample ID:	C38664-8	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	94%		70-130%
460-00-4	4-Bromofluorobenzene	99%		70-130%

(a) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-5		
Lab Sample ID:	C38664-8	**Date Sampled:**	02/24/15
Matrix:	AQ - Ground Water	**Date Received:**	02/25/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57516.D	10	03/04/15	NN	02/27/15	OP11775	GGG1672
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	5.44	0.94	0.47	mg/l	
	TPH (Motor Oil)	ND	1.9	0.94	mg/l	
	TPH (Mineral Spirits) [b]	2.99	0.94	0.47	mg/l	
	TPH (Kerosene)	ND	0.94	0.47	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		32-124%

(a) Atypical Diesel pattern;(C12-C28) lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent but does not match calibration standards; quantitated as best match.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #:
Bottle Order Control #:
Accutest Quote #:
Accutest NC Job #: C C38664

Client / Reporting Information

Company Name: RRM
Address: 2560 SOQUEL
City: SANTA CRUZ State: CRUZ Zip: 95062
Project Contact: M. PAULUS
Phone #: 831 475 8141
Samplers's Name: WILLS

Project Information

Project Name: MICHAEL CHANG
Street: 233 BALDWIN
City: SAN MATEO State: CA
Project #: KCE 540
EMAIL: LABDATA@RRMSC.COM
Client Purchase Order #:

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	TPHss	TPHmo	TPHd 8015m w/silica gel cleanup	TPHg 8260B	FULL LIST 8260B	SVOC'S	FULL LIST VOC'S					LAB USE ONLY
1	MW-1	2/24	1255	WT	GW	5	3								/	/	/	/	/	/	/					
2	MW-2		0808																							
3	MW-4		0955																							
4	MW-5		0908																							
5	~~06~~ MW-6		0835																							
6	MW-11		1050																							
7	SVE-4		1144																							
8	SVE-5		1337																							

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] 10 Day
- [x] 5 Day
- [ ] 3 Day
- [ ] 2 Day
- [ ] 1 Day
- [ ] Same Day

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	2/24/15	1 [signature]	2 [signature]	2-25-15 16:47	2 [signature]
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N Headspace Y / N On Ice Y / N Labels match Coc? Y / N Separate Receiving Check List used: Y / N	Cooler Temp. 3.913.9 °C

4.1 4

C38664: Chain of Custody
Page 1 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C38664 **Client:** RRM **Project:** MICHAEL CHANG

Date / Time Received: 2/25/2015 10:47:00 AM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (3.9/3.9);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR2;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C38664: Chain of Custody
Page 2 of 3

Job Change Order: C38664_2_25_2015

Requested Date:	2/25/2015	**Received Date:**	2/25/2015
Account Name:	Remediation Risk Management	**Due Date:**	3/4/2015
Project	T0608125386-233 Baldwin Avenue, San Mateo,	**Deliverable:**	COMMB
CSR:	tonyv		

Sample #: C38664-ALL **Change:** Client confirmed that "SVOC's" are not required.

Dept:

TAT (Days): 7

Client ID:

Above Changes Per: Client **Date:** 2/25/2015

To Client: This Change Order is confirmation of the revisions, previously discussed with the Accutest Client Service

Page 1 of 1

C38664: Chain of Custody
Page 3 of 3

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-MB	U25427.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-MB	U25427.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-MB	U25427.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	97%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	92%	70-130%

Method Blank Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-MB	U25455.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-7

CAS No.	Compound	Result	RL	MDL	Units	Q
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	91%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-BS	U25423.D	1	02/26/15	JC	n/a	n/a	VU1050
VU1050-BSD	U25424.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	75.6	95	75.4	94	0	38-159/24
71-43-2	Benzene	20	18.5	93	18.4	92	1	77-122/25
108-86-1	Bromobenzene	20	18.7	94	18.8	94	1	76-126/17
74-97-5	Bromochloromethane	20	19.8	99	19.6	98	1	77-130/17
75-27-4	Bromodichloromethane	20	18.1	91	18.1	91	0	75-127/16
75-25-2	Bromoform	20	17.3	87	17.3	87	0	69-141/17
104-51-8	n-Butylbenzene	20	17.8	89	17.4	87	2	72-129/18
135-98-8	sec-Butylbenzene	20	18.1	91	17.4	87	4	74-128/18
98-06-6	tert-Butylbenzene	20	17.9	90	17.5	88	2	73-127/18
108-90-7	Chlorobenzene	20	18.5	93	18.4	92	1	77-122/16
75-00-3	Chloroethane	20	17.0	85	16.8	84	1	69-133/18
67-66-3	Chloroform	20	18.7	94	18.7	94	0	74-126/17
95-49-8	o-Chlorotoluene	20	17.4	87	17.5	88	1	72-127/20
106-43-4	p-Chlorotoluene	20	18.4	92	18.3	92	1	68-127/18
56-23-5	Carbon tetrachloride	20	19.5	98	17.2	86	13	71-133/19
75-34-3	1,1-Dichloroethane	20	17.8	89	17.5	88	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	18.1	91	16.1	81	12	66-125/20
563-58-6	1,1-Dichloropropene	20	18.1	91	16.2	81	11	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	16.8	84	17.2	86	2	65-131/20
106-93-4	1,2-Dibromoethane	20	18.8	94	18.8	94	0	75-135/17
107-06-2	1,2-Dichloroethane	20	17.3	87	17.4	87	1	71-131/17
78-87-5	1,2-Dichloropropane	20	18.3	92	18.4	92	1	78-124/16
142-28-9	1,3-Dichloropropane	20	18.8	94	18.7	94	1	78-123/16
108-20-3	Di-Isopropyl ether	20	18.0	90	17.9	90	1	68-129/17
594-20-7	2,2-Dichloropropane	20	17.9	90	16.8	84	6	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.2	96	1	76-132/16
75-71-8	Dichlorodifluoromethane	20	23.5	118	22.3	112	5	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	18.7	94	18.6	93	1	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	18.5	93	18.6	93	1	72-130/16
541-73-1	m-Dichlorobenzene	20	18.2	91	18.4	92	1	75-124/16
95-50-1	o-Dichlorobenzene	20	18.4	92	18.7	94	2	76-124/16
106-46-7	p-Dichlorobenzene	20	18.4	92	18.6	93	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	18.2	91	17.6	88	3	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	17.3	87	17.1	86	1	71-126/16
100-41-4	Ethylbenzene	20	18.5	93	18.2	91	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	19.5	98	19.6	98	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-BS	U25423.D	1	02/26/15	JC	n/a	n/a	VU1050
VU1050-BSD	U25424.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	77.4	97	77.1	96	0	67-150/22
87-68-3	Hexachlorobutadiene	20	19.3	97	19.0	95	2	69-135/20
98-82-8	Isopropylbenzene	20	18.5	93	17.9	90	3	61-125/17
99-87-6	p-Isopropyltoluene	20	17.8	89	17.4	87	2	68-127/18
108-10-1	4-Methyl-2-pentanone	80	78.4	98	79.3	99	1	71-142/21
74-83-9	Methyl bromide	20	19.4	97	19.4	97	0	68-132/18
74-87-3	Methyl chloride	20	18.3	92	18.2	91	1	39-150/28
74-95-3	Methylene bromide	20	18.9	95	19.0	95	1	77-127/16
75-09-2	Methylene chloride	20	17.4	87	17.4	87	0	67-128/18
78-93-3	Methyl ethyl ketone	80	80.0	100	79.2	99	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	18.9	95	19.0	95	1	73-132/17
91-20-3	Naphthalene	20	20.5	103	21.7	109	6	70-136/20
103-65-1	n-Propylbenzene	20	17.8	89	17.4	87	2	71-127/17
100-42-5	Styrene	20	18.6	93	18.7	94	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	19.3	97	19.2	96	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	98.9	99	99.6	100	1	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	18.8	94	18.8	94	0	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.6	93	17.0	85	9	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	19.1	96	19.3	97	1	77-129/17
79-00-5	1,1,2-Trichloroethane	20	18.5	93	18.5	93	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	22.2	111	23.9	120	7	70-133/18
96-18-4	1,2,3-Trichloropropane	20	17.9	90	17.9	90	0	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	20.2	101	21.2	106	5	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	17.7	89	17.8	89	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	18.6	93	18.5	93	1	77-129/17
127-18-4	Tetrachloroethylene	20	18.6	93	17.3	87	7	69-127/20
108-88-3	Toluene	20	18.6	93	18.3	92	2	75-122/17
79-01-6	Trichloroethylene	20	18.5	93	18.0	90	3	78-123/17
75-69-4	Trichlorofluoromethane	20	20.0	100	19.2	96	4	65-136/23
75-01-4	Vinyl chloride	20	20.5	103	19.8	99	3	57-146/22
1330-20-7	Xylene (total)	60	55.4	92	54.6	91	1	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-BS	U25423.D	1	02/26/15	JC	n/a	n/a	VU1050
VU1050-BSD	U25424.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	96%	97%	70-130%
460-00-4	4-Bromofluorobenzene	94%	95%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-BS	U25452.D	1	02/27/15	JC	n/a	n/a	VU1051
VU1051-BSD	U25453.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
79-01-6	Trichloroethylene	20	19.3	97	19.2	96	1	78-123/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	103%	98%	70-130%
2037-26-5	Toluene-D8	97%	98%	70-130%
460-00-4	4-Bromofluorobenzene	96%	95%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1050-LCS	U25426.D	1	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	120	96	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	70-130%
2037-26-5	Toluene-D8	98%	70-130%
460-00-4	4-Bromofluorobenzene	90%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1051-LCS	U25454.D	1	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-7

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	91%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38664-6MS	U25446.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6MSD	U25447.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6	U25442.D	5	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	C38664-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		400	382	96	400	392	98	3	38-159/24
71-43-2	Benzene	ND		100	91.8	92	100	94.4	94	3	77-122/16
108-86-1	Bromobenzene	ND		100	91.4	91	100	94.3	94	3	76-126/17
74-97-5	Bromochloromethane	ND		100	98.1	98	100	101	101	3	77-130/17
75-27-4	Bromodichloromethane	ND		100	87.2	87	100	90.7	91	4	75-127/16
75-25-2	Bromoform	ND		100	71.0	71	100	74.7	75	5	69-141/17
104-51-8	n-Butylbenzene	ND		100	84.4	84	100	79.9	80	5	72-129/18
135-98-8	sec-Butylbenzene	ND		100	86.7	87	100	82.4	82	5	74-128/18
98-06-6	tert-Butylbenzene	ND		100	86.7	87	100	83.4	83	4	73-127/18
108-90-7	Chlorobenzene	ND		100	91.9	92	100	94.7	95	3	77-122/16
75-00-3	Chloroethane	ND		100	83.7	84	100	86.1	86	3	69-133/18
67-66-3	Chloroform	ND		100	93.2	93	100	96.2	96	3	74-126/17
95-49-8	o-Chlorotoluene	ND		100	84.4	84	100	85.8	86	2	72-127/20
106-43-4	p-Chlorotoluene	ND		100	89.8	90	100	90.3	90	1	68-127/18
56-23-5	Carbon tetrachloride	ND		100	97.1	97	100	90.3	90	7	71-133/19
75-34-3	1,1-Dichloroethane	ND		100	88.0	88	100	89.8	90	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		100	88.1	88	100	83.9	84	5	66-125/20
563-58-6	1,1-Dichloropropene	ND		100	88.9	89	100	84.6	85	5	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		100	75.8	76	100	79.7	80	5	65-131/20
106-93-4	1,2-Dibromoethane	ND		100	93.7	94	100	95.6	96	2	75-135/17
107-06-2	1,2-Dichloroethane	ND		100	88.1	88	100	90.8	91	3	71-131/17
78-87-5	1,2-Dichloropropane	ND		100	92.6	93	100	95.5	96	3	78-124/16
142-28-9	1,3-Dichloropropane	ND		100	93.3	93	100	95.8	96	3	78-123/16
108-20-3	Di-Isopropyl ether	ND		100	88.5	89	100	92.4	92	4	68-129/17
594-20-7	2,2-Dichloropropane	ND		100	78.9	79	100	76.8	77	3	70-131/19
124-48-1	Dibromochloromethane	ND		100	86.9	87	100	90.3	90	4	76-132/16
75-71-8	Dichlorodifluoromethane	ND		100	127	127	100	128	128	1	32-168/28
156-59-2	cis-1,2-Dichloroethylene	19.3		100	110	91	100	114	95	4	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		100	87.5	88	100	91.0	91	4	72-130/16
541-73-1	m-Dichlorobenzene	ND		100	88.7	89	100	89.8	90	1	75-124/16
95-50-1	o-Dichlorobenzene	ND		100	90.8	91	100	91.7	92	1	76-124/16
106-46-7	p-Dichlorobenzene	ND		100	89.4	89	100	90.7	91	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	9.2		100	96.5	87	100	97.1	88	1	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		100	81.2	81	100	83.5	84	3	71-126/16
100-41-4	Ethylbenzene	ND		100	91.3	91	100	92.2	92	1	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		100	95.9	96	100	100	100	4	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38664-6MS	U25446.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6MSD	U25447.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6	U25442.D	5	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	C38664-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		400	378	95	400	383	96	1	67-150/22
87-68-3	Hexachlorobutadiene	ND		100	87.8	88	100	84.1	84	4	69-135/20
98-82-8	Isopropylbenzene	ND		100	89.9	90	100	88.1	88	2	61-125/17
99-87-6	p-Isopropyltoluene	ND		100	84.4	84	100	81.3	81	4	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		400	384	96	400	391	98	2	71-142/21
74-83-9	Methyl bromide	ND		100	95.0	95	100	97.4	97	2	68-132/18
74-87-3	Methyl chloride	ND		100	94.2	94	100	96.2	96	2	39-150/28
74-95-3	Methylene bromide	ND		100	96.3	96	100	99.0	99	3	77-127/16
75-09-2	Methylene chloride	ND		100	86.2	86	100	89.2	89	3	67-128/18
78-93-3	Methyl ethyl ketone	ND		400	388	97	400	398	100	3	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		100	92.3	92	100	95.8	96	4	73-132/17
91-20-3	Naphthalene	ND		100	97.5	98	100	99.9	100	2	70-136/20
103-65-1	n-Propylbenzene	ND		100	86.6	87	100	84.2	84	3	71-127/17
100-42-5	Styrene	ND		100	90.4	90	100	92.8	93	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		100	94.3	94	100	97.9	98	4	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		500	496	99	500	510	102	3	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		100	93.9	94	100	95.5	96	2	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		100	91.6	92	100	88.5	89	3	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		100	94.2	94	100	95.8	96	2	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		100	93.5	94	100	95.4	95	2	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		100	107	107	100	107	107	0	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		100	80.7	81	100	82.9	83	3	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		100	94.0	94	100	92.7	93	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		100	85.5	86	100	85.1	85	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		100	88.7	89	100	87.9	88	1	77-129/17
127-18-4	Tetrachloroethylene	137		100	221	84	100	222	85	0	69-127/20
108-88-3	Toluene	ND		100	91.3	91	100	93.3	93	2	75-122/17
79-01-6	Trichloroethylene	234		100	309	75* [a]	100	316	82	2	78-123/17
75-69-4	Trichlorofluoromethane	ND		100	100	100	100	103	103	3	65-136/23
75-01-4	Vinyl chloride	1.9	J	100	105	103	100	108	106	3	57-146/22
1330-20-7	Xylene (total)	ND		300	272	91	300	275	92	1	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C38664-6	Limits
1868-53-7	Dibromofluoromethane	100%	100%	102%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38664-6MS	U25446.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6MSD	U25447.D	5	02/26/15	JC	n/a	n/a	VU1050
C38664-6	U25442.D	5	02/26/15	JC	n/a	n/a	VU1050

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Surrogate Recoveries	MS	MSD	C38664-6	Limits
2037-26-5	Toluene-D8	99%	98%	96%	70-130%
460-00-4	4-Bromofluorobenzene	95%	94%	90%	70-130%

(a) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38665-8MS	U25475.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8MSD	U25476.D	50	02/27/15	JC	n/a	n/a	VU1051
C38665-8	U25474.D	50	02/27/15	JC	n/a	n/a	VU1051

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38664-7

CAS No.	Compound	C38665-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
79-01-6	Trichloroethylene	ND		1000	953	95	1000	984	98	3	78-123/17

CAS No.	Surrogate Recoveries	MS	MSD	C38665-8	Limits
1868-53-7	Dibromofluoromethane	105%	102%	102%	70-130%
2037-26-5	Toluene-D8	98%	97%	99%	70-130%
460-00-4	4-Bromofluorobenzene	96%	94%	92%	70-130%

* = Outside of Control Limits.

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-MB	GG57483.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	88%	32-124%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-BS	GG57484.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
OP11775-BSD	GG57485.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.713	71	0.780	78	9	38-115/22
	TPH (Motor Oil)	1	0.857	86	0.989	99	14	45-114/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	84%	77%	32-124%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38664
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-MS	GG57508.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
OP11775-MSD	GG57509.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
C38675-4	GG57498.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38664-1, C38664-2, C38664-3, C38664-4, C38664-5, C38664-6, C38664-7, C38664-8

CAS No.	Compound	C38675-4 mg/l	Q	Spike mg/l	MS mg/l	MS %	Spike mg/l	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	0.156		1.89	1.11	51	1.89	1.21	56	9	38-115/22
	TPH (Motor Oil)	ND		1.89	1.17	62	1.89	1.12	59	4	45-114/20

CAS No.	Surrogate Recoveries	MS	MSD	C38675-4	Limits
630-01-3	Hexacosane	68%	63%	81%	32-124%

* = Outside of Control Limits.

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Automated Report

Technical Report for

Remediation Risk Management

T0608125386-233 Baldwin Avenue, San Mateo, CA

KCE540

SGS Accutest Job Number: C38675

Sampling Date: 02/25/15



Report to:

Remediation Risk Management

julie@rrmsc.com

ATTN: Julie Avanto

Total number of pages in report: **102**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Maureen Coloma 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Sample Summary

Remediation Risk Management

Job No: C38675

T0608125386-233 Baldwin Avenue, San Mateo, CA
Project No: KCE540

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C38675-1	02/25/15	09:08	WT	02/26/15	AQ	Ground Water	MW-3
C38675-2	02/25/15	14:20	WT	02/26/15	AQ	Ground Water	MW-10
C38675-3	02/25/15	09:44	WT	02/26/15	AQ	Ground Water	AS-1
C38675-4	02/25/15	10:12	WT	02/26/15	AQ	Ground Water	AS-2
C38675-5	02/25/15	10:43	WT	02/26/15	AQ	Ground Water	AS-3
C38675-6	02/25/15	08:20	WT	02/26/15	AQ	Ground Water	AS-4
C38675-7	02/25/15	15:25	WT	02/26/15	AQ	Ground Water	AS-5
C38675-8	02/25/15	16:00	WT	02/26/15	AQ	Ground Water	AS-6
C38675-9	02/25/15	16:40	WT	02/26/15	AQ	Ground Water	AS-7
C38675-10	02/25/15	13:35	WT	02/26/15	AQ	Ground Water	EW-1
C38675-11	02/25/15	12:00	WT	02/26/15	AQ	Ground Water	SVE-1
C38675-12	02/25/15	11:40	WT	02/26/15	AQ	Ground Water	SVE-2
C38675-13	02/25/15	12:47	WT	02/26/15	AQ	Ground Water	SVE-3

Sample Summary
(continued)

Remediation Risk Management

Job No: C38675

T0608125386-233 Baldwin Avenue, San Mateo, CA
Project No: KCE540

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C38675-14	02/25/15	15:00	WT	02/26/15	AQ	Ground Water	SVE-6

Summary of Hits

Job Number: C38675
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/25/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C38675-1	**MW-3**					
sec-Butylbenzene [a]		6.1	2.0	0.20	ug/l	SW846 8260B
tert-Butylbenzene [a]		1.7 J	2.0	0.28	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		2.4	1.0	0.20	ug/l	SW846 8260B
Isopropylbenzene [a]		0.26 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		0.32 J	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		0.44 J	1.0	0.20	ug/l	SW846 8260B
Vinyl chloride [a]		2.8	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		215	50	25	ug/l	SW846 8260B
TPH (Diesel) [b]		1.21	0.11	0.053	mg/l	SW846 8015B M
TPH (Mineral Spirits) [c]		0.764	0.11	0.053	mg/l	SW846 8015B M
C38675-2	**MW-10**					
cis-1,2-Dichloroethylene [a]		5260	250	50	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		401	250	50	ug/l	SW846 8260B
Tetrachloroethylene [a]		30900	1000	300	ug/l	SW846 8260B
Trichloroethylene [a]		1360	250	50	ug/l	SW846 8260B
Vinyl chloride [a]		893	250	50	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		84400	13000	6300	ug/l	SW846 8260B
C38675-3	**AS-1**					
Benzene		0.72 J	2.5	0.50	ug/l	SW846 8260B
n-Butylbenzene		1.4 J	5.0	0.50	ug/l	SW846 8260B
sec-Butylbenzene		32.9	5.0	0.50	ug/l	SW846 8260B
tert-Butylbenzene		4.5 J	5.0	0.70	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		2.8	2.5	0.50	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		0.70 J	2.5	0.50	ug/l	SW846 8260B
Isopropylbenzene		14.6	2.5	0.50	ug/l	SW846 8260B
n-Propylbenzene		9.0	5.0	0.50	ug/l	SW846 8260B
Tetrachloroethylene		2.9	2.5	0.75	ug/l	SW846 8260B
Vinyl chloride		13.4	2.5	0.50	ug/l	SW846 8260B
TPH-GRO (C6-C10)		830	130	63	ug/l	SW846 8260B
TPH (Diesel) [d]		4.98	1.1	0.53	mg/l	SW846 8015B M
TPH (Mineral Spirits) [c]		4.26	1.1	0.53	mg/l	SW846 8015B M
C38675-4	**AS-2**					
cis-1,2-Dichloroethylene		230	20	4.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		18.0 J	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene		1400	25	7.5	ug/l	SW846 8260B
Trichloroethylene		60.2	20	4.0	ug/l	SW846 8260B
Vinyl chloride		39.1	20	4.0	ug/l	SW846 8260B

Summary of Hits

Job Number: C38675
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/25/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
TPH-GRO (C6-C10)		3360	1000	500	ug/l	SW846 8260B
TPH (Diesel) [e]		0.156	0.11	0.053	mg/l	SW846 8015B M
C38675-5	**AS-3**					
cis-1,2-Dichloroethylene		24.8 J	100	20	ug/l	SW846 8260B
Tetrachloroethylene		7470	100	30	ug/l	SW846 8260B
Trichloroethylene		111	100	20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		12500	5000	2500	ug/l	SW846 8260B
C38675-6	**AS-4**					
n-Butylbenzene [a]		1.2 J	8.0	0.80	ug/l	SW846 8260B
sec-Butylbenzene [a]		13.0	8.0	0.80	ug/l	SW846 8260B
tert-Butylbenzene [a]		2.8 J	8.0	1.1	ug/l	SW846 8260B
1,1-Dichloroethylene [a]		1.8 J	4.0	0.80	ug/l	SW846 8260B
cis-1,2-Dichloroethylene [a]		89.2	4.0	0.80	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		7.5	4.0	0.80	ug/l	SW846 8260B
Isopropylbenzene [a]		5.8	4.0	0.80	ug/l	SW846 8260B
n-Propylbenzene [a]		4.4 J	8.0	0.80	ug/l	SW846 8260B
Tetrachloroethylene [a]		1920	25	7.5	ug/l	SW846 8260B
Trichloroethylene [a]		217	4.0	0.80	ug/l	SW846 8260B
Vinyl chloride [a]		29.7	4.0	0.80	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		3870	200	100	ug/l	SW846 8260B
TPH (Diesel) [f]		1.79	0.20	0.10	mg/l	SW846 8015B M
TPH (Mineral Spirits) [g]		0.972	0.20	0.10	mg/l	SW846 8015B M
C38675-7	**AS-5**					
cis-1,2-Dichloroethylene		122	50	10	ug/l	SW846 8260B
Tetrachloroethylene		3130	50	15	ug/l	SW846 8260B
Trichloroethylene		263	50	10	ug/l	SW846 8260B
TPH-GRO (C6-C10)		5470	2500	1300	ug/l	SW846 8260B
C38675-8	**AS-6**					
Methyl ethyl ketone [a]		2310	1000	200	ug/l	SW846 8260B
Tetrachloroethylene [a]		7760	100	30	ug/l	SW846 8260B
Trichloroethylene [a]		53.2 J	100	20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		14000	5000	2500	ug/l	SW846 8260B
C38675-9	**AS-7**					
Tetrachloroethylene		20900	500	150	ug/l	SW846 8260B
Trichloroethylene		1560	500	100	ug/l	SW846 8260B

Summary of Hits

Job Number: C38675
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/25/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
TPH-GRO (C6-C10)		37300	25000	13000	ug/l	SW846 8260B
C38675-10	**EW-1**					
cis-1,2-Dichloroethylene		15.7	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene		320	10	3.0	ug/l	SW846 8260B
Trichloroethylene		58.8	10	2.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		629	500	250	ug/l	SW846 8260B
C38675-11	**SVE-1**					
sec-Butylbenzene		13.9 J	40	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		856	20	4.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		47.4	20	4.0	ug/l	SW846 8260B
Isopropylbenzene		4.6 J	20	4.0	ug/l	SW846 8260B
Tetrachloroethylene		20.9	20	6.0	ug/l	SW846 8260B
Trichloroethylene		237	20	4.0	ug/l	SW846 8260B
Vinyl chloride		89.0	20	4.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		2460	1000	500	ug/l	SW846 8260B
TPH (Diesel) [f]		2.17	0.48	0.24	mg/l	SW846 8015B M
TPH (Mineral Spirits) [g]		1.24	0.48	0.24	mg/l	SW846 8015B M
C38675-12	**SVE-2**					
cis-1,2-Dichloroethylene		718	10	2.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		247	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene		17.6	10	3.0	ug/l	SW846 8260B
Trichloroethylene		319	10	2.0	ug/l	SW846 8260B
Vinyl chloride		140	10	2.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		2040	500	250	ug/l	SW846 8260B
TPH (Diesel) [b]		0.202	0.095	0.048	mg/l	SW846 8015B M
TPH (Mineral Spirits) [c]		0.328	0.095	0.048	mg/l	SW846 8015B M
C38675-13	**SVE-3**					
cis-1,2-Dichloroethylene		499	100	20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		54.4 J	100	20	ug/l	SW846 8260B
Tetrachloroethylene		4150	100	30	ug/l	SW846 8260B
Trichloroethylene		7780	100	20	ug/l	SW846 8260B
Vinyl chloride		20.2 J	100	20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		19600	5000	2500	ug/l	SW846 8260B
TPH (Mineral Spirits) [c]		0.704	0.096	0.048	mg/l	SW846 8015B M

Summary of Hits

Job Number: C38675
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 02/25/15

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C38675-14	**SVE-6**					
cis-1,2-Dichloroethylene		186	50	10	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		20.8 J	50	10	ug/l	SW846 8260B
Tetrachloroethylene		3530	50	15	ug/l	SW846 8260B
Trichloroethylene		1310	50	10	ug/l	SW846 8260B
Vinyl chloride		22.7 J	50	10	ug/l	SW846 8260B
TPH-GRO (C6-C10)		8130	2500	1300	ug/l	SW846 8260B
TPH (Diesel)		0.0718 J	0.11	0.053	mg/l	SW846 8015B M
TPH (Mineral Spirits) [c]		0.184	0.11	0.053	mg/l	SW846 8015B M

(a) Sample vial contained more than 0.5cm of sediment.
(b) Atypical Diesel pattern (C12-C28); lighter hydrocarbons contributing to quantitation.
(c) Pattern resembles Stoddard Solvent.
(d) Atypical Diesel pattern; (C12-C28) lighter hydrocarbons contributing to quantitation.
(e) Atypical Diesel pattern; lighter hydrocarbons contributing to quantitation.
(f) Atypical Diesel pattern;(C12-C28) lighter hydrocarbons contributing to quantitation.
(g) Pattern resembles Stoddard Solvent but does not match calibration standards; quantitated as best match.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C38675-1	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	V23236.D	1	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	6.1	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	1.7	2.0	0.28	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	2.4	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C38675-1	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	0.26	1.0	0.20	ug/l	J
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	0.32	1.0	0.30	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.44	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	2.8	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	215	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C38675-1	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	99%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C38675-1	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57495.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	1.21	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits) [b]	0.764	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	72%		32-124%

(a) Atypical Diesel pattern (C12-C28); lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C38675-2	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	V23223.D	250	02/27/15	EA	n/a	n/a	VV920
Run #2 [a]	Q27449.D	1000	03/02/15	EA	n/a	n/a	VQ1189

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5000	1000	ug/l	
71-43-2	Benzene	ND	250	50	ug/l	
108-86-1	Bromobenzene	ND	250	50	ug/l	
74-97-5	Bromochloromethane	ND	250	50	ug/l	
75-27-4	Bromodichloromethane	ND	250	50	ug/l	
75-25-2	Bromoform	ND	250	55	ug/l	
104-51-8	n-Butylbenzene	ND	500	50	ug/l	
135-98-8	sec-Butylbenzene	ND	500	50	ug/l	
98-06-6	tert-Butylbenzene	ND	500	70	ug/l	
108-90-7	Chlorobenzene	ND	250	50	ug/l	
75-00-3	Chloroethane	ND	250	50	ug/l	
67-66-3	Chloroform	ND	250	50	ug/l	
95-49-8	o-Chlorotoluene	ND	500	50	ug/l	
106-43-4	p-Chlorotoluene	ND	500	65	ug/l	
56-23-5	Carbon tetrachloride	ND	250	50	ug/l	
75-34-3	1,1-Dichloroethane	ND	250	50	ug/l	
75-35-4	1,1-Dichloroethylene	ND	250	50	ug/l	
563-58-6	1,1-Dichloropropene	ND	250	50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	500	100	ug/l	
106-93-4	1,2-Dibromoethane	ND	250	50	ug/l	
107-06-2	1,2-Dichloroethane	ND	250	50	ug/l	
78-87-5	1,2-Dichloropropane	ND	250	50	ug/l	
142-28-9	1,3-Dichloropropane	ND	250	50	ug/l	
108-20-3	Di-Isopropyl ether	ND	500	55	ug/l	
594-20-7	2,2-Dichloropropane	ND	250	50	ug/l	
124-48-1	Dibromochloromethane	ND	250	50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	250	50	ug/l	
156-59-2	cis-1,2-Dichloroethylene	5260	250	50	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	250	50	ug/l	
541-73-1	m-Dichlorobenzene	ND	250	50	ug/l	
95-50-1	o-Dichlorobenzene	ND	250	50	ug/l	
106-46-7	p-Dichlorobenzene	ND	250	50	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C38675-2	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	401	250	50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	250	75	ug/l	
100-41-4	Ethylbenzene	ND	250	50	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	500	55	ug/l	
591-78-6	2-Hexanone	ND	2500	500	ug/l	
87-68-3	Hexachlorobutadiene	ND	500	50	ug/l	
98-82-8	Isopropylbenzene	ND	250	50	ug/l	
99-87-6	p-Isopropyltoluene	ND	500	50	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	2500	250	ug/l	
74-83-9	Methyl bromide	ND	500	50	ug/l	
74-87-3	Methyl chloride	ND	250	75	ug/l	
74-95-3	Methylene bromide	ND	250	50	ug/l	
75-09-2	Methylene chloride	ND	2500	500	ug/l	
78-93-3	Methyl ethyl ketone	ND	2500	500	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	250	50	ug/l	
91-20-3	Naphthalene	ND	1300	130	ug/l	
103-65-1	n-Propylbenzene	ND	500	50	ug/l	
100-42-5	Styrene	ND	250	50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	500	100	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	2500	600	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	250	75	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	250	50	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	250	50	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	250	55	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	500	50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	500	50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	500	50	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	500	50	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	500	50	ug/l	
127-18-4	Tetrachloroethylene	30900 [b]	1000	300	ug/l	
108-88-3	Toluene	ND	250	50	ug/l	
79-01-6	Trichloroethylene	1360	250	50	ug/l	
75-69-4	Trichlorofluoromethane	ND	250	50	ug/l	
75-01-4	Vinyl chloride	893	250	50	ug/l	
1330-20-7	Xylene (total)	ND	500	120	ug/l	
	TPH-GRO (C6-C10)	84400	13000	6300	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%	104%	70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C38675-2	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%	104%	70-130%
460-00-4	4-Bromofluorobenzene	99%	101%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C38675-2	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57496.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	84%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C38675-3	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23235.D	2.5	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	10	ug/l	
71-43-2	Benzene	0.72	2.5	0.50	ug/l	J
108-86-1	Bromobenzene	ND	2.5	0.50	ug/l	
74-97-5	Bromochloromethane	ND	2.5	0.50	ug/l	
75-27-4	Bromodichloromethane	ND	2.5	0.50	ug/l	
75-25-2	Bromoform	ND	2.5	0.55	ug/l	
104-51-8	n-Butylbenzene	1.4	5.0	0.50	ug/l	J
135-98-8	sec-Butylbenzene	32.9	5.0	0.50	ug/l	
98-06-6	tert-Butylbenzene	4.5	5.0	0.70	ug/l	J
108-90-7	Chlorobenzene	ND	2.5	0.50	ug/l	
75-00-3	Chloroethane	ND	2.5	0.50	ug/l	
67-66-3	Chloroform	ND	2.5	0.50	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.65	ug/l	
56-23-5	Carbon tetrachloride	ND	2.5	0.50	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.5	0.50	ug/l	
75-35-4	1,1-Dichloroethylene	ND	2.5	0.50	ug/l	
563-58-6	1,1-Dichloropropene	ND	2.5	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.5	0.50	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.5	0.50	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.5	0.50	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.5	0.50	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.55	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.5	0.50	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.5	0.50	ug/l	
156-59-2	cis-1,2-Dichloroethylene	2.8	2.5	0.50	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.50	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.5	0.50	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.5	0.50	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.5	0.50	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C38675-3	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	0.70	2.5	0.50	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.75	ug/l	
100-41-4	Ethylbenzene	ND	2.5	0.50	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	5.0	0.55	ug/l	
591-78-6	2-Hexanone	ND	25	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.50	ug/l	
98-82-8	Isopropylbenzene	14.6	2.5	0.50	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	25	2.5	ug/l	
74-83-9	Methyl bromide	ND	5.0	0.50	ug/l	
74-87-3	Methyl chloride	ND	2.5	0.75	ug/l	
74-95-3	Methylene bromide	ND	2.5	0.50	ug/l	
75-09-2	Methylene chloride	ND	25	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	25	5.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.5	0.50	ug/l	
91-20-3	Naphthalene	ND	13	1.3	ug/l	
103-65-1	n-Propylbenzene	9.0	5.0	0.50	ug/l	
100-42-5	Styrene	ND	2.5	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	1.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	25	6.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.75	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.50	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.50	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.5	0.55	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.50	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.50	ug/l	
127-18-4	Tetrachloroethylene	2.9	2.5	0.75	ug/l	
108-88-3	Toluene	ND	2.5	0.50	ug/l	
79-01-6	Trichloroethylene	ND	2.5	0.50	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.5	0.50	ug/l	
75-01-4	Vinyl chloride	13.4	2.5	0.50	ug/l	
1330-20-7	Xylene (total)	ND	5.0	1.2	ug/l	
	TPH-GRO (C6-C10)	830	130	63	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C38675-3	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	103%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C38675-3	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57517.D	10	03/04/15	NN	02/27/15	OP11775	GGG1672
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	4.98	1.1	0.53	mg/l	
	TPH (Motor Oil)	ND	2.1	1.1	mg/l	
	TPH (Mineral Spirits) [b]	4.26	1.1	0.53	mg/l	
	TPH (Kerosene)	ND	1.1	0.53	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	73%		32-124%

(a) Atypical Diesel pattern; (C12-C28) lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C38675-4	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q27450.D	20	03/02/15	EA	n/a	n/a	VQ1189
Run #2	V23289.D	25	03/03/15	EA	n/a	n/a	VV923

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	400	80	ug/l	
71-43-2	Benzene	ND	20	4.0	ug/l	
108-86-1	Bromobenzene	ND	20	4.0	ug/l	
74-97-5	Bromochloromethane	ND	20	4.0	ug/l	
75-27-4	Bromodichloromethane	ND	20	4.0	ug/l	
75-25-2	Bromoform	ND	20	4.4	ug/l	
104-51-8	n-Butylbenzene	ND	40	4.0	ug/l	
135-98-8	sec-Butylbenzene	ND	40	4.0	ug/l	
98-06-6	tert-Butylbenzene	ND	40	5.6	ug/l	
108-90-7	Chlorobenzene	ND	20	4.0	ug/l	
75-00-3	Chloroethane	ND	20	4.0	ug/l	
67-66-3	Chloroform	ND	20	4.0	ug/l	
95-49-8	o-Chlorotoluene	ND	40	4.0	ug/l	
106-43-4	p-Chlorotoluene	ND	40	5.2	ug/l	
56-23-5	Carbon tetrachloride	ND	20	4.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	20	4.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	4.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	20	4.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	40	8.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	20	4.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	4.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	20	4.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	20	4.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	40	4.4	ug/l	
594-20-7	2,2-Dichloropropane	ND	20	4.0	ug/l	
124-48-1	Dibromochloromethane	ND	20	4.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	20	4.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	230	20	4.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	20	4.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	20	4.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	20	4.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	4.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C38675-4	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	18.0	20	4.0	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	20	6.0	ug/l	
100-41-4	Ethylbenzene	ND	20	4.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	40	4.4	ug/l	
591-78-6	2-Hexanone	ND	200	40	ug/l	
87-68-3	Hexachlorobutadiene	ND	40	4.0	ug/l	
98-82-8	Isopropylbenzene	ND	20	4.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	40	4.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	200	20	ug/l	
74-83-9	Methyl bromide	ND	40	4.0	ug/l	
74-87-3	Methyl chloride	ND	20	6.0	ug/l	
74-95-3	Methylene bromide	ND	20	4.0	ug/l	
75-09-2	Methylene chloride	ND	200	40	ug/l	
78-93-3	Methyl ethyl ketone	ND	200	40	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	20	4.0	ug/l	
91-20-3	Naphthalene	ND	100	10	ug/l	
103-65-1	n-Propylbenzene	ND	40	4.0	ug/l	
100-42-5	Styrene	ND	20	4.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	40	8.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	200	48	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	6.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	20	4.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	4.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	20	4.4	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	40	4.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	40	4.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	40	4.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	40	4.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	40	4.0	ug/l	
127-18-4	Tetrachloroethylene	1400 [a]	25	7.5	ug/l	
108-88-3	Toluene	ND	20	4.0	ug/l	
79-01-6	Trichloroethylene	60.2	20	4.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	4.0	ug/l	
75-01-4	Vinyl chloride	39.1	20	4.0	ug/l	
1330-20-7	Xylene (total)	ND	40	9.2	ug/l	
	TPH-GRO (C6-C10)	3360	1000	500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%	98%	70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C38675-4	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	105%	96%	70-130%
460-00-4	4-Bromofluorobenzene	108%	98%	70-130%

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C38675-4	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57498.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.156	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		32-124%

(a) Atypical Diesel pattern; lighter hydrocarbons contributing to quantitation.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-3		
Lab Sample ID:	C38675-5	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23225.D	100	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	400	ug/l	
71-43-2	Benzene	ND	100	20	ug/l	
108-86-1	Bromobenzene	ND	100	20	ug/l	
74-97-5	Bromochloromethane	ND	100	20	ug/l	
75-27-4	Bromodichloromethane	ND	100	20	ug/l	
75-25-2	Bromoform	ND	100	22	ug/l	
104-51-8	n-Butylbenzene	ND	200	20	ug/l	
135-98-8	sec-Butylbenzene	ND	200	20	ug/l	
98-06-6	tert-Butylbenzene	ND	200	28	ug/l	
108-90-7	Chlorobenzene	ND	100	20	ug/l	
75-00-3	Chloroethane	ND	100	20	ug/l	
67-66-3	Chloroform	ND	100	20	ug/l	
95-49-8	o-Chlorotoluene	ND	200	20	ug/l	
106-43-4	p-Chlorotoluene	ND	200	26	ug/l	
56-23-5	Carbon tetrachloride	ND	100	20	ug/l	
75-34-3	1,1-Dichloroethane	ND	100	20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	100	20	ug/l	
563-58-6	1,1-Dichloropropene	ND	100	20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	200	40	ug/l	
106-93-4	1,2-Dibromoethane	ND	100	20	ug/l	
107-06-2	1,2-Dichloroethane	ND	100	20	ug/l	
78-87-5	1,2-Dichloropropane	ND	100	20	ug/l	
142-28-9	1,3-Dichloropropane	ND	100	20	ug/l	
108-20-3	Di-Isopropyl ether	ND	200	22	ug/l	
594-20-7	2,2-Dichloropropane	ND	100	20	ug/l	
124-48-1	Dibromochloromethane	ND	100	20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	100	20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	24.8	100	20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	100	20	ug/l	
541-73-1	m-Dichlorobenzene	ND	100	20	ug/l	
95-50-1	o-Dichlorobenzene	ND	100	20	ug/l	
106-46-7	p-Dichlorobenzene	ND	100	20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-3		
Lab Sample ID:	C38675-5	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	100	20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	100	30	ug/l	
100-41-4	Ethylbenzene	ND	100	20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	200	22	ug/l	
591-78-6	2-Hexanone	ND	1000	200	ug/l	
87-68-3	Hexachlorobutadiene	ND	200	20	ug/l	
98-82-8	Isopropylbenzene	ND	100	20	ug/l	
99-87-6	p-Isopropyltoluene	ND	200	20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/l	
74-83-9	Methyl bromide	ND	200	20	ug/l	
74-87-3	Methyl chloride	ND	100	30	ug/l	
74-95-3	Methylene bromide	ND	100	20	ug/l	
75-09-2	Methylene chloride	ND	1000	200	ug/l	
78-93-3	Methyl ethyl ketone	ND	1000	200	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	100	20	ug/l	
91-20-3	Naphthalene	ND	500	50	ug/l	
103-65-1	n-Propylbenzene	ND	200	20	ug/l	
100-42-5	Styrene	ND	100	20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	200	40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	1000	240	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	100	20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	100	22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	200	20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	200	20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	200	20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	200	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	200	20	ug/l	
127-18-4	Tetrachloroethylene	7470	100	30	ug/l	
108-88-3	Toluene	ND	100	20	ug/l	
79-01-6	Trichloroethylene	111	100	20	ug/l	
75-69-4	Trichlorofluoromethane	ND	100	20	ug/l	
75-01-4	Vinyl chloride	ND	100	20	ug/l	
1330-20-7	Xylene (total)	ND	200	46	ug/l	
	TPH-GRO (C6-C10)	12500	5000	2500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-3		
Lab Sample ID:	C38675-5	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-3		
Lab Sample ID:	C38675-5	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57499.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	77%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C38675-6	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	V23234.D	4	02/27/15	EA	n/a	n/a	VV920
Run #2 [a]	Q27453.D	25	03/02/15	EA	n/a	n/a	VQ1189

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	80	16	ug/l	
71-43-2	Benzene	ND	4.0	0.80	ug/l	
108-86-1	Bromobenzene	ND	4.0	0.80	ug/l	
74-97-5	Bromochloromethane	ND	4.0	0.80	ug/l	
75-27-4	Bromodichloromethane	ND	4.0	0.80	ug/l	
75-25-2	Bromoform	ND	4.0	0.88	ug/l	
104-51-8	n-Butylbenzene	1.2	8.0	0.80	ug/l	J
135-98-8	sec-Butylbenzene	13.0	8.0	0.80	ug/l	
98-06-6	tert-Butylbenzene	2.8	8.0	1.1	ug/l	J
108-90-7	Chlorobenzene	ND	4.0	0.80	ug/l	
75-00-3	Chloroethane	ND	4.0	0.80	ug/l	
67-66-3	Chloroform	ND	4.0	0.80	ug/l	
95-49-8	o-Chlorotoluene	ND	8.0	0.80	ug/l	
106-43-4	p-Chlorotoluene	ND	8.0	1.0	ug/l	
56-23-5	Carbon tetrachloride	ND	4.0	0.80	ug/l	
75-34-3	1,1-Dichloroethane	ND	4.0	0.80	ug/l	
75-35-4	1,1-Dichloroethylene	1.8	4.0	0.80	ug/l	J
563-58-6	1,1-Dichloropropene	ND	4.0	0.80	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	8.0	1.6	ug/l	
106-93-4	1,2-Dibromoethane	ND	4.0	0.80	ug/l	
107-06-2	1,2-Dichloroethane	ND	4.0	0.80	ug/l	
78-87-5	1,2-Dichloropropane	ND	4.0	0.80	ug/l	
142-28-9	1,3-Dichloropropane	ND	4.0	0.80	ug/l	
108-20-3	Di-Isopropyl ether	ND	8.0	0.88	ug/l	
594-20-7	2,2-Dichloropropane	ND	4.0	0.80	ug/l	
124-48-1	Dibromochloromethane	ND	4.0	0.80	ug/l	
75-71-8	Dichlorodifluoromethane	ND	4.0	0.80	ug/l	
156-59-2	cis-1,2-Dichloroethylene	89.2	4.0	0.80	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	4.0	0.80	ug/l	
541-73-1	m-Dichlorobenzene	ND	4.0	0.80	ug/l	
95-50-1	o-Dichlorobenzene	ND	4.0	0.80	ug/l	
106-46-7	p-Dichlorobenzene	ND	4.0	0.80	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C38675-6	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	7.5	4.0	0.80	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	4.0	1.2	ug/l	
100-41-4	Ethylbenzene	ND	4.0	0.80	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	8.0	0.88	ug/l	
591-78-6	2-Hexanone	ND	40	8.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	8.0	0.80	ug/l	
98-82-8	Isopropylbenzene	5.8	4.0	0.80	ug/l	
99-87-6	p-Isopropyltoluene	ND	8.0	0.80	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	40	4.0	ug/l	
74-83-9	Methyl bromide	ND	8.0	0.80	ug/l	
74-87-3	Methyl chloride	ND	4.0	1.2	ug/l	
74-95-3	Methylene bromide	ND	4.0	0.80	ug/l	
75-09-2	Methylene chloride	ND	40	8.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	40	8.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	4.0	0.80	ug/l	
91-20-3	Naphthalene	ND	20	2.0	ug/l	
103-65-1	n-Propylbenzene	4.4	8.0	0.80	ug/l	J
100-42-5	Styrene	ND	4.0	0.80	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	8.0	1.6	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	40	9.6	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.0	1.2	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	4.0	0.80	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	4.0	0.80	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	4.0	0.88	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	8.0	0.80	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	8.0	0.80	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	8.0	0.80	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	8.0	0.80	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	8.0	0.80	ug/l	
127-18-4	Tetrachloroethylene	1920 [b]	25	7.5	ug/l	
108-88-3	Toluene	ND	4.0	0.80	ug/l	
79-01-6	Trichloroethylene	217	4.0	0.80	ug/l	
75-69-4	Trichlorofluoromethane	ND	4.0	0.80	ug/l	
75-01-4	Vinyl chloride	29.7	4.0	0.80	ug/l	
1330-20-7	Xylene (total)	ND	8.0	1.8	ug/l	
	TPH-GRO (C6-C10)	3870	200	100	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%	95%	70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C38675-6	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%	100%	70-130%
460-00-4	4-Bromofluorobenzene	100%	101%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C38675-6	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57518.D	2	03/04/15	NN	02/27/15	OP11775	GGG1672
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	1.79	0.20	0.10	mg/l	
	TPH (Motor Oil)	ND	0.40	0.20	mg/l	
	TPH (Mineral Spirits) [b]	0.972	0.20	0.10	mg/l	
	TPH (Kerosene)	ND	0.20	0.10	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	74%		32-124%

(a) Atypical Diesel pattern;(C12-C28) lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent but does not match calibration standards; quantitated as best match.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C38675-7	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23226.D	50	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1000	200	ug/l	
71-43-2	Benzene	ND	50	10	ug/l	
108-86-1	Bromobenzene	ND	50	10	ug/l	
74-97-5	Bromochloromethane	ND	50	10	ug/l	
75-27-4	Bromodichloromethane	ND	50	10	ug/l	
75-25-2	Bromoform	ND	50	11	ug/l	
104-51-8	n-Butylbenzene	ND	100	10	ug/l	
135-98-8	sec-Butylbenzene	ND	100	10	ug/l	
98-06-6	tert-Butylbenzene	ND	100	14	ug/l	
108-90-7	Chlorobenzene	ND	50	10	ug/l	
75-00-3	Chloroethane	ND	50	10	ug/l	
67-66-3	Chloroform	ND	50	10	ug/l	
95-49-8	o-Chlorotoluene	ND	100	10	ug/l	
106-43-4	p-Chlorotoluene	ND	100	13	ug/l	
56-23-5	Carbon tetrachloride	ND	50	10	ug/l	
75-34-3	1,1-Dichloroethane	ND	50	10	ug/l	
75-35-4	1,1-Dichloroethylene	ND	50	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	50	10	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	100	20	ug/l	
106-93-4	1,2-Dibromoethane	ND	50	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	50	10	ug/l	
78-87-5	1,2-Dichloropropane	ND	50	10	ug/l	
142-28-9	1,3-Dichloropropane	ND	50	10	ug/l	
108-20-3	Di-Isopropyl ether	ND	100	11	ug/l	
594-20-7	2,2-Dichloropropane	ND	50	10	ug/l	
124-48-1	Dibromochloromethane	ND	50	10	ug/l	
75-71-8	Dichlorodifluoromethane	ND	50	10	ug/l	
156-59-2	cis-1,2-Dichloroethylene	122	50	10	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	50	10	ug/l	
541-73-1	m-Dichlorobenzene	ND	50	10	ug/l	
95-50-1	o-Dichlorobenzene	ND	50	10	ug/l	
106-46-7	p-Dichlorobenzene	ND	50	10	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C38675-7	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	50	10	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	50	15	ug/l	
100-41-4	Ethylbenzene	ND	50	10	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	100	11	ug/l	
591-78-6	2-Hexanone	ND	500	100	ug/l	
87-68-3	Hexachlorobutadiene	ND	100	10	ug/l	
98-82-8	Isopropylbenzene	ND	50	10	ug/l	
99-87-6	p-Isopropyltoluene	ND	100	10	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	500	50	ug/l	
74-83-9	Methyl bromide	ND	100	10	ug/l	
74-87-3	Methyl chloride	ND	50	15	ug/l	
74-95-3	Methylene bromide	ND	50	10	ug/l	
75-09-2	Methylene chloride	ND	500	100	ug/l	
78-93-3	Methyl ethyl ketone	ND	500	100	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	50	10	ug/l	
91-20-3	Naphthalene	ND	250	25	ug/l	
103-65-1	n-Propylbenzene	ND	100	10	ug/l	
100-42-5	Styrene	ND	50	10	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	100	20	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	500	120	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	15	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	50	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	50	11	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	100	10	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	100	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	100	10	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	100	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	100	10	ug/l	
127-18-4	Tetrachloroethylene	3130	50	15	ug/l	
108-88-3	Toluene	ND	50	10	ug/l	
79-01-6	Trichloroethylene	263	50	10	ug/l	
75-69-4	Trichlorofluoromethane	ND	50	10	ug/l	
75-01-4	Vinyl chloride	ND	50	10	ug/l	
1330-20-7	Xylene (total)	ND	100	23	ug/l	
	TPH-GRO (C6-C10)	5470	2500	1300	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C38675-7	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	100%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C38675-7	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57501.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C38675-8	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	V23227.D	100	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	400	ug/l	
71-43-2	Benzene	ND	100	20	ug/l	
108-86-1	Bromobenzene	ND	100	20	ug/l	
74-97-5	Bromochloromethane	ND	100	20	ug/l	
75-27-4	Bromodichloromethane	ND	100	20	ug/l	
75-25-2	Bromoform	ND	100	22	ug/l	
104-51-8	n-Butylbenzene	ND	200	20	ug/l	
135-98-8	sec-Butylbenzene	ND	200	20	ug/l	
98-06-6	tert-Butylbenzene	ND	200	28	ug/l	
108-90-7	Chlorobenzene	ND	100	20	ug/l	
75-00-3	Chloroethane	ND	100	20	ug/l	
67-66-3	Chloroform	ND	100	20	ug/l	
95-49-8	o-Chlorotoluene	ND	200	20	ug/l	
106-43-4	p-Chlorotoluene	ND	200	26	ug/l	
56-23-5	Carbon tetrachloride	ND	100	20	ug/l	
75-34-3	1,1-Dichloroethane	ND	100	20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	100	20	ug/l	
563-58-6	1,1-Dichloropropene	ND	100	20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	200	40	ug/l	
106-93-4	1,2-Dibromoethane	ND	100	20	ug/l	
107-06-2	1,2-Dichloroethane	ND	100	20	ug/l	
78-87-5	1,2-Dichloropropane	ND	100	20	ug/l	
142-28-9	1,3-Dichloropropane	ND	100	20	ug/l	
108-20-3	Di-Isopropyl ether	ND	200	22	ug/l	
594-20-7	2,2-Dichloropropane	ND	100	20	ug/l	
124-48-1	Dibromochloromethane	ND	100	20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	100	20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	100	20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	100	20	ug/l	
541-73-1	m-Dichlorobenzene	ND	100	20	ug/l	
95-50-1	o-Dichlorobenzene	ND	100	20	ug/l	
106-46-7	p-Dichlorobenzene	ND	100	20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C38675-8	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	100	20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	100	30	ug/l	
100-41-4	Ethylbenzene	ND	100	20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	200	22	ug/l	
591-78-6	2-Hexanone	ND	1000	200	ug/l	
87-68-3	Hexachlorobutadiene	ND	200	20	ug/l	
98-82-8	Isopropylbenzene	ND	100	20	ug/l	
99-87-6	p-Isopropyltoluene	ND	200	20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/l	
74-83-9	Methyl bromide	ND	200	20	ug/l	
74-87-3	Methyl chloride	ND	100	30	ug/l	
74-95-3	Methylene bromide	ND	100	20	ug/l	
75-09-2	Methylene chloride	ND	1000	200	ug/l	
78-93-3	Methyl ethyl ketone	2310	1000	200	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	100	20	ug/l	
91-20-3	Naphthalene	ND	500	50	ug/l	
103-65-1	n-Propylbenzene	ND	200	20	ug/l	
100-42-5	Styrene	ND	100	20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	200	40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	1000	240	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	100	20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	100	22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	200	20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	200	20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	200	20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	200	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	200	20	ug/l	
127-18-4	Tetrachloroethylene	7760	100	30	ug/l	
108-88-3	Toluene	ND	100	20	ug/l	
79-01-6	Trichloroethylene	53.2	100	20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	100	20	ug/l	
75-01-4	Vinyl chloride	ND	100	20	ug/l	
1330-20-7	Xylene (total)	ND	200	46	ug/l	
	TPH-GRO (C6-C10)	14000	5000	2500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C38675-8	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	100%		70-130%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C38675-8	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57502.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C38675-9	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23228.D	500	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10000	2000	ug/l	
71-43-2	Benzene	ND	500	100	ug/l	
108-86-1	Bromobenzene	ND	500	100	ug/l	
74-97-5	Bromochloromethane	ND	500	100	ug/l	
75-27-4	Bromodichloromethane	ND	500	100	ug/l	
75-25-2	Bromoform	ND	500	110	ug/l	
104-51-8	n-Butylbenzene	ND	1000	100	ug/l	
135-98-8	sec-Butylbenzene	ND	1000	100	ug/l	
98-06-6	tert-Butylbenzene	ND	1000	140	ug/l	
108-90-7	Chlorobenzene	ND	500	100	ug/l	
75-00-3	Chloroethane	ND	500	100	ug/l	
67-66-3	Chloroform	ND	500	100	ug/l	
95-49-8	o-Chlorotoluene	ND	1000	100	ug/l	
106-43-4	p-Chlorotoluene	ND	1000	130	ug/l	
56-23-5	Carbon tetrachloride	ND	500	100	ug/l	
75-34-3	1,1-Dichloroethane	ND	500	100	ug/l	
75-35-4	1,1-Dichloroethylene	ND	500	100	ug/l	
563-58-6	1,1-Dichloropropene	ND	500	100	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1000	200	ug/l	
106-93-4	1,2-Dibromoethane	ND	500	100	ug/l	
107-06-2	1,2-Dichloroethane	ND	500	100	ug/l	
78-87-5	1,2-Dichloropropane	ND	500	100	ug/l	
142-28-9	1,3-Dichloropropane	ND	500	100	ug/l	
108-20-3	Di-Isopropyl ether	ND	1000	110	ug/l	
594-20-7	2,2-Dichloropropane	ND	500	100	ug/l	
124-48-1	Dibromochloromethane	ND	500	100	ug/l	
75-71-8	Dichlorodifluoromethane	ND	500	100	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	500	100	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	500	100	ug/l	
541-73-1	m-Dichlorobenzene	ND	500	100	ug/l	
95-50-1	o-Dichlorobenzene	ND	500	100	ug/l	
106-46-7	p-Dichlorobenzene	ND	500	100	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C38675-9	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	500	100	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	500	150	ug/l	
100-41-4	Ethylbenzene	ND	500	100	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	1000	110	ug/l	
591-78-6	2-Hexanone	ND	5000	1000	ug/l	
87-68-3	Hexachlorobutadiene	ND	1000	100	ug/l	
98-82-8	Isopropylbenzene	ND	500	100	ug/l	
99-87-6	p-Isopropyltoluene	ND	1000	100	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	5000	500	ug/l	
74-83-9	Methyl bromide	ND	1000	100	ug/l	
74-87-3	Methyl chloride	ND	500	150	ug/l	
74-95-3	Methylene bromide	ND	500	100	ug/l	
75-09-2	Methylene chloride	ND	5000	1000	ug/l	
78-93-3	Methyl ethyl ketone	ND	5000	1000	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	500	100	ug/l	
91-20-3	Naphthalene	ND	2500	250	ug/l	
103-65-1	n-Propylbenzene	ND	1000	100	ug/l	
100-42-5	Styrene	ND	500	100	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	1000	200	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	5000	1200	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	500	150	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	500	100	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	500	100	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	500	110	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1000	100	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	1000	100	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1000	100	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1000	100	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1000	100	ug/l	
127-18-4	Tetrachloroethylene	20900	500	150	ug/l	
108-88-3	Toluene	ND	500	100	ug/l	
79-01-6	Trichloroethylene	1560	500	100	ug/l	
75-69-4	Trichlorofluoromethane	ND	500	100	ug/l	
75-01-4	Vinyl chloride	ND	500	100	ug/l	
1330-20-7	Xylene (total)	ND	1000	230	ug/l	
	TPH-GRO (C6-C10)	37300	25000	13000	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C38675-9	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C38675-9	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57503.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.11	0.053	mg/l	
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits)	ND	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	86%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C38675-10	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23229.D	10	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	40	ug/l	
71-43-2	Benzene	ND	10	2.0	ug/l	
108-86-1	Bromobenzene	ND	10	2.0	ug/l	
74-97-5	Bromochloromethane	ND	10	2.0	ug/l	
75-27-4	Bromodichloromethane	ND	10	2.0	ug/l	
75-25-2	Bromoform	ND	10	2.2	ug/l	
104-51-8	n-Butylbenzene	ND	20	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	20	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	20	2.8	ug/l	
108-90-7	Chlorobenzene	ND	10	2.0	ug/l	
75-00-3	Chloroethane	ND	10	2.0	ug/l	
67-66-3	Chloroform	ND	10	2.0	ug/l	
95-49-8	o-Chlorotoluene	ND	20	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	20	2.6	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	2.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	4.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	2.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	15.7	10	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	2.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	2.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	2.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	2.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C38675-10	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	10	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	3.0	ug/l	
100-41-4	Ethylbenzene	ND	10	2.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
591-78-6	2-Hexanone	ND	100	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	10	2.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	100	10	ug/l	
74-83-9	Methyl bromide	ND	20	2.0	ug/l	
74-87-3	Methyl chloride	ND	10	3.0	ug/l	
74-95-3	Methylene bromide	ND	10	2.0	ug/l	
75-09-2	Methylene chloride	ND	100	20	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	2.0	ug/l	
91-20-3	Naphthalene	ND	50	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	20	2.0	ug/l	
100-42-5	Styrene	ND	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	20	4.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	3.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	20	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	20	2.0	ug/l	
127-18-4	Tetrachloroethylene	320	10	3.0	ug/l	
108-88-3	Toluene	ND	10	2.0	ug/l	
79-01-6	Trichloroethylene	58.8	10	2.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
75-01-4	Vinyl chloride	ND	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
	TPH-GRO (C6-C10)	629	500	250	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C38675-10	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	98%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C38675-10	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57505.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.094	0.047	mg/l	
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	86%		32-124%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C38675-11	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23230.D	20	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	400	80	ug/l	
71-43-2	Benzene	ND	20	4.0	ug/l	
108-86-1	Bromobenzene	ND	20	4.0	ug/l	
74-97-5	Bromochloromethane	ND	20	4.0	ug/l	
75-27-4	Bromodichloromethane	ND	20	4.0	ug/l	
75-25-2	Bromoform	ND	20	4.4	ug/l	
104-51-8	n-Butylbenzene	ND	40	4.0	ug/l	
135-98-8	sec-Butylbenzene	13.9	40	4.0	ug/l	J
98-06-6	tert-Butylbenzene	ND	40	5.6	ug/l	
108-90-7	Chlorobenzene	ND	20	4.0	ug/l	
75-00-3	Chloroethane	ND	20	4.0	ug/l	
67-66-3	Chloroform	ND	20	4.0	ug/l	
95-49-8	o-Chlorotoluene	ND	40	4.0	ug/l	
106-43-4	p-Chlorotoluene	ND	40	5.2	ug/l	
56-23-5	Carbon tetrachloride	ND	20	4.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	20	4.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	4.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	20	4.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	40	8.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	20	4.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	4.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	20	4.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	20	4.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	40	4.4	ug/l	
594-20-7	2,2-Dichloropropane	ND	20	4.0	ug/l	
124-48-1	Dibromochloromethane	ND	20	4.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	20	4.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	856	20	4.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	20	4.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	20	4.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	20	4.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	4.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C38675-11	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	47.4	20	4.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	20	6.0	ug/l	
100-41-4	Ethylbenzene	ND	20	4.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	40	4.4	ug/l	
591-78-6	2-Hexanone	ND	200	40	ug/l	
87-68-3	Hexachlorobutadiene	ND	40	4.0	ug/l	
98-82-8	Isopropylbenzene	4.6	20	4.0	ug/l	J
99-87-6	p-Isopropyltoluene	ND	40	4.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	200	20	ug/l	
74-83-9	Methyl bromide	ND	40	4.0	ug/l	
74-87-3	Methyl chloride	ND	20	6.0	ug/l	
74-95-3	Methylene bromide	ND	20	4.0	ug/l	
75-09-2	Methylene chloride	ND	200	40	ug/l	
78-93-3	Methyl ethyl ketone	ND	200	40	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	20	4.0	ug/l	
91-20-3	Naphthalene	ND	100	10	ug/l	
103-65-1	n-Propylbenzene	ND	40	4.0	ug/l	
100-42-5	Styrene	ND	20	4.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	40	8.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	200	48	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	6.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	20	4.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	4.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	20	4.4	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	40	4.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	40	4.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	40	4.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	40	4.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	40	4.0	ug/l	
127-18-4	Tetrachloroethylene	20.9	20	6.0	ug/l	
108-88-3	Toluene	ND	20	4.0	ug/l	
79-01-6	Trichloroethylene	237	20	4.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	4.0	ug/l	
75-01-4	Vinyl chloride	89.0	20	4.0	ug/l	
1330-20-7	Xylene (total)	ND	40	9.2	ug/l	
	TPH-GRO (C6-C10)	2460	1000	500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C38675-11	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	101%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C38675-11	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57519.D	5	03/04/15	NN	02/27/15	OP11775	GGG1672
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	2.17	0.48	0.24	mg/l	
	TPH (Motor Oil)	ND	0.95	0.48	mg/l	
	TPH (Mineral Spirits) [b]	1.24	0.48	0.24	mg/l	
	TPH (Kerosene)	ND	0.48	0.24	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		32-124%

(a) Atypical Diesel pattern;(C12-C28) lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent but does not match calibration standards; quantitated as best match.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C38675-12	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23231.D	10	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	40	ug/l	
71-43-2	Benzene	ND	10	2.0	ug/l	
108-86-1	Bromobenzene	ND	10	2.0	ug/l	
74-97-5	Bromochloromethane	ND	10	2.0	ug/l	
75-27-4	Bromodichloromethane	ND	10	2.0	ug/l	
75-25-2	Bromoform	ND	10	2.2	ug/l	
104-51-8	n-Butylbenzene	ND	20	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	20	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	20	2.8	ug/l	
108-90-7	Chlorobenzene	ND	10	2.0	ug/l	
75-00-3	Chloroethane	ND	10	2.0	ug/l	
67-66-3	Chloroform	ND	10	2.0	ug/l	
95-49-8	o-Chlorotoluene	ND	20	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	20	2.6	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	2.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	4.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	2.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	718	10	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	2.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	2.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	2.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	2.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C38675-12	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	247	10	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	3.0	ug/l	
100-41-4	Ethylbenzene	ND	10	2.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
591-78-6	2-Hexanone	ND	100	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	10	2.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	100	10	ug/l	
74-83-9	Methyl bromide	ND	20	2.0	ug/l	
74-87-3	Methyl chloride	ND	10	3.0	ug/l	
74-95-3	Methylene bromide	ND	10	2.0	ug/l	
75-09-2	Methylene chloride	ND	100	20	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	2.0	ug/l	
91-20-3	Naphthalene	ND	50	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	20	2.0	ug/l	
100-42-5	Styrene	ND	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	20	4.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	3.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	20	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	20	2.0	ug/l	
127-18-4	Tetrachloroethylene	17.6	10	3.0	ug/l	
108-88-3	Toluene	ND	10	2.0	ug/l	
79-01-6	Trichloroethylene	319	10	2.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
75-01-4	Vinyl chloride	140	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
	TPH-GRO (C6-C10)	2040	500	250	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C38675-12	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	102%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C38675-12	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG57507.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.202	0.095	0.048	mg/l	
	TPH (Motor Oil)	ND	0.19	0.095	mg/l	
	TPH (Mineral Spirits) [b]	0.328	0.095	0.048	mg/l	
	TPH (Kerosene)	ND	0.095	0.048	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	88%		32-124%

(a) Atypical Diesel pattern (C12-C28); lighter hydrocarbons contributing to quantitation.
(b) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C38675-13	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23232.D	100	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	400	ug/l	
71-43-2	Benzene	ND	100	20	ug/l	
108-86-1	Bromobenzene	ND	100	20	ug/l	
74-97-5	Bromochloromethane	ND	100	20	ug/l	
75-27-4	Bromodichloromethane	ND	100	20	ug/l	
75-25-2	Bromoform	ND	100	22	ug/l	
104-51-8	n-Butylbenzene	ND	200	20	ug/l	
135-98-8	sec-Butylbenzene	ND	200	20	ug/l	
98-06-6	tert-Butylbenzene	ND	200	28	ug/l	
108-90-7	Chlorobenzene	ND	100	20	ug/l	
75-00-3	Chloroethane	ND	100	20	ug/l	
67-66-3	Chloroform	ND	100	20	ug/l	
95-49-8	o-Chlorotoluene	ND	200	20	ug/l	
106-43-4	p-Chlorotoluene	ND	200	26	ug/l	
56-23-5	Carbon tetrachloride	ND	100	20	ug/l	
75-34-3	1,1-Dichloroethane	ND	100	20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	100	20	ug/l	
563-58-6	1,1-Dichloropropene	ND	100	20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	200	40	ug/l	
106-93-4	1,2-Dibromoethane	ND	100	20	ug/l	
107-06-2	1,2-Dichloroethane	ND	100	20	ug/l	
78-87-5	1,2-Dichloropropane	ND	100	20	ug/l	
142-28-9	1,3-Dichloropropane	ND	100	20	ug/l	
108-20-3	Di-Isopropyl ether	ND	200	22	ug/l	
594-20-7	2,2-Dichloropropane	ND	100	20	ug/l	
124-48-1	Dibromochloromethane	ND	100	20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	100	20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	499	100	20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	100	20	ug/l	
541-73-1	m-Dichlorobenzene	ND	100	20	ug/l	
95-50-1	o-Dichlorobenzene	ND	100	20	ug/l	
106-46-7	p-Dichlorobenzene	ND	100	20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C38675-13	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	54.4	100	20	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	100	30	ug/l	
100-41-4	Ethylbenzene	ND	100	20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	200	22	ug/l	
591-78-6	2-Hexanone	ND	1000	200	ug/l	
87-68-3	Hexachlorobutadiene	ND	200	20	ug/l	
98-82-8	Isopropylbenzene	ND	100	20	ug/l	
99-87-6	p-Isopropyltoluene	ND	200	20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/l	
74-83-9	Methyl bromide	ND	200	20	ug/l	
74-87-3	Methyl chloride	ND	100	30	ug/l	
74-95-3	Methylene bromide	ND	100	20	ug/l	
75-09-2	Methylene chloride	ND	1000	200	ug/l	
78-93-3	Methyl ethyl ketone	ND	1000	200	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	100	20	ug/l	
91-20-3	Naphthalene	ND	500	50	ug/l	
103-65-1	n-Propylbenzene	ND	200	20	ug/l	
100-42-5	Styrene	ND	100	20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	200	40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	1000	240	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	100	20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	100	22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	200	20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	200	20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	200	20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	200	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	200	20	ug/l	
127-18-4	Tetrachloroethylene	4150	100	30	ug/l	
108-88-3	Toluene	ND	100	20	ug/l	
79-01-6	Trichloroethylene	7780	100	20	ug/l	
75-69-4	Trichlorofluoromethane	ND	100	20	ug/l	
75-01-4	Vinyl chloride	20.2	100	20	ug/l	J
1330-20-7	Xylene (total)	ND	200	46	ug/l	
	TPH-GRO (C6-C10)	19600	5000	2500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C38675-13	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	98%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C38675-13	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH321139.D	1	03/03/15	AG	02/27/15	OP11776	GHH1474
Run #2							

	Initial Volume	Final Volume
Run #1	1040 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.096	0.048	mg/l	
	TPH (Motor Oil)	ND	0.19	0.096	mg/l	
	TPH (Mineral Spirits) [a]	0.704	0.096	0.048	mg/l	
	TPH (Kerosene)	ND	0.096	0.048	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	72%		32-124%

(a) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C38675-14	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V23233.D	50	02/27/15	EA	n/a	n/a	VV920
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1000	200	ug/l	
71-43-2	Benzene	ND	50	10	ug/l	
108-86-1	Bromobenzene	ND	50	10	ug/l	
74-97-5	Bromochloromethane	ND	50	10	ug/l	
75-27-4	Bromodichloromethane	ND	50	10	ug/l	
75-25-2	Bromoform	ND	50	11	ug/l	
104-51-8	n-Butylbenzene	ND	100	10	ug/l	
135-98-8	sec-Butylbenzene	ND	100	10	ug/l	
98-06-6	tert-Butylbenzene	ND	100	14	ug/l	
108-90-7	Chlorobenzene	ND	50	10	ug/l	
75-00-3	Chloroethane	ND	50	10	ug/l	
67-66-3	Chloroform	ND	50	10	ug/l	
95-49-8	o-Chlorotoluene	ND	100	10	ug/l	
106-43-4	p-Chlorotoluene	ND	100	13	ug/l	
56-23-5	Carbon tetrachloride	ND	50	10	ug/l	
75-34-3	1,1-Dichloroethane	ND	50	10	ug/l	
75-35-4	1,1-Dichloroethylene	ND	50	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	50	10	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	100	20	ug/l	
106-93-4	1,2-Dibromoethane	ND	50	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	50	10	ug/l	
78-87-5	1,2-Dichloropropane	ND	50	10	ug/l	
142-28-9	1,3-Dichloropropane	ND	50	10	ug/l	
108-20-3	Di-Isopropyl ether	ND	100	11	ug/l	
594-20-7	2,2-Dichloropropane	ND	50	10	ug/l	
124-48-1	Dibromochloromethane	ND	50	10	ug/l	
75-71-8	Dichlorodifluoromethane	ND	50	10	ug/l	
156-59-2	cis-1,2-Dichloroethylene	186	50	10	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	50	10	ug/l	
541-73-1	m-Dichlorobenzene	ND	50	10	ug/l	
95-50-1	o-Dichlorobenzene	ND	50	10	ug/l	
106-46-7	p-Dichlorobenzene	ND	50	10	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C38675-14	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	20.8	50	10	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	50	15	ug/l	
100-41-4	Ethylbenzene	ND	50	10	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	100	11	ug/l	
591-78-6	2-Hexanone	ND	500	100	ug/l	
87-68-3	Hexachlorobutadiene	ND	100	10	ug/l	
98-82-8	Isopropylbenzene	ND	50	10	ug/l	
99-87-6	p-Isopropyltoluene	ND	100	10	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	500	50	ug/l	
74-83-9	Methyl bromide	ND	100	10	ug/l	
74-87-3	Methyl chloride	ND	50	15	ug/l	
74-95-3	Methylene bromide	ND	50	10	ug/l	
75-09-2	Methylene chloride	ND	500	100	ug/l	
78-93-3	Methyl ethyl ketone	ND	500	100	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	50	10	ug/l	
91-20-3	Naphthalene	ND	250	25	ug/l	
103-65-1	n-Propylbenzene	ND	100	10	ug/l	
100-42-5	Styrene	ND	50	10	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	100	20	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	500	120	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	15	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	50	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	50	11	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	100	10	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	100	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	100	10	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	100	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	100	10	ug/l	
127-18-4	Tetrachloroethylene	3530	50	15	ug/l	
108-88-3	Toluene	ND	50	10	ug/l	
79-01-6	Trichloroethylene	1310	50	10	ug/l	
75-69-4	Trichlorofluoromethane	ND	50	10	ug/l	
75-01-4	Vinyl chloride	22.7	50	10	ug/l	J
1330-20-7	Xylene (total)	ND	100	23	ug/l	
	TPH-GRO (C6-C10)	8130	2500	1300	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C38675-14	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	99%		70-130%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C38675-14	**Date Sampled:**	02/25/15
Matrix:	AQ - Ground Water	**Date Received:**	02/26/15
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH321175.D	1	03/04/15	AG	03/04/15	OP11800	GHH1475
Run #2							

	Initial Volume	Final Volume
Run #1	950 ml	1.0 ml
Run #2		

TPH Extractable w/ Silica Gel Cleanup

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	0.0718	0.11	0.053	mg/l	J
	TPH (Motor Oil)	ND	0.21	0.11	mg/l	
	TPH (Mineral Spirits) [a]	0.184	0.11	0.053	mg/l	
	TPH (Kerosene)	ND	0.11	0.053	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	72%		32-124%

(a) Pattern resembles Stoddard Solvent.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C C38675

Client / Reporting Information

Company Name	RRM
Address	2560 SOQUEL AVE
City / State / Zip	SANTA CRUZ 95060
Project Contact:	M. PAULUS
Phone #	831-475-8141
Samplers's Name	WILLS

Project Information

Project Name:	MICHAEL CHANG
Street	~~535~~ 233 BALDWIN
City / State	SAN MATEO CA
Project #	KCE 540
EMAIL:	LABDATA@RRMSC.COM
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	TPHg (8260B)	FULL LIST VOC'S (8260B)	TPHd 8015M W/SILICA GEL CLEANUP	TPHss	~~PHS~~ TPHmo							LAB USE ONLY
1	MW-3	022515	0908	WT	GW	5	3								/	/	/	/	/							
2	MW-10		1420																							
3	AS-1		0944																							
4	AS-2		1012																							
5	AS-3		1043																							
6	AS-4		0820																							
7	AS-5		1525																							
8	AS-6		1600																							
9	AS-7		1640																							
10	EW-1		1335																							

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

	Approved By / Date:
[ ] 10 Day	
[X] 5 Day	
[ ] 3 Day (125% markup)	
[ ] 2 Day (150% markup)	
[ ] 1 Day (200% markup)	
[ ] Same Day (300% markup)	

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID T0608 125 386
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	2/25/15	1 [signature]	2 [signature]	2-26-15 16:45	2 [signature]
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Headspace Y / N; On Ice Y / N; Labels match Coc? Y / N; Separate Receiving Check List used: Y / N	Cooler Temp. 2.2 / 2.2 / 5.7 / 5.7

4.1 4

C38675: Chain of Custody
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CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C38675

Client / Reporting Information

Company Name: RRM
Address: 2560 SOQUEL AVE
City: SANTA CRUZ State: CA Zip: 95062
Project Contact: M. PAULUS
Phone #: 831 475 8141
Samplers's Name: WILLS

Project Information

Project Name: MICHAEL CHANG
Street: 233 BALDWIN
City: SAN MATEO State: CA
Project #: KCE540
EMAIL: LABDATA@RRMSC.COM
Client Purchase Order #

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	MeOH	HNO3	H2SO4	NONE	NaHSO4	MeOH	ENCORE	TPHg 8260B	Full List VOC's 8260B w/silica gel cleanup	TPHd BOISM w/silica gel cleanup	TPHss	TPHmo
11	SVE-1	022516	1200	WT	GW	8 5	3								1	1	1	1	1
12	SVE-2		1140																
13	SVE-3		1247																
14	SVE-6		1500																

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

LAB USE ONLY

Turnaround Time (Business days) | Approved By / Date:

- [ ] 10 Day
- [X] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID: T0608125386
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		2/25/15		2	2-26-15 10:45	
3				4		
5				Custody Seal #		

Appropriate Bottle / Pres. Y / N | Headspace Y / N | On Ice Y / N | Cooler Temp.
Labels match Coc? Y / N | Separate Receiving Check List used: Y / N

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C38675 **Client:** RRM **Project:** MICHAEL CHANG

Date / Time Received: 2/26/2015 10:45:00 AM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (2.2/2.2); #2: (5.7/5.7);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR2;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	2		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

Accutest Laboratories
V:408.588.0200
2105 Lundy Avenue
F: 408.588.0201
San Jose, CA 95131
www/accutest.com

C38675: Chain of Custody
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GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-MB	V23220.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-MB	V23220.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-MB	V23220.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	98%	70-130%
2037-26-5	Toluene-D8	97%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-MB	Q27440.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-MB	Q27440.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-MB	Q27440.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV923-MB	V23281.D	1	03/03/15	EA	n/a	n/a	VV923

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-4

CAS No.	Compound	Result	RL	MDL	Units	Q
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	70-130%
2037-26-5	Toluene-D8	97%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-BS	V23217.D	1	02/27/15	EA	n/a	n/a	VV920
VV920-BSD	V23218.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	75.4	94	74.0	93	2	38-159/24
71-43-2	Benzene	20	18.5	93	18.5	93	0	77-122/25
108-86-1	Bromobenzene	20	20.5	103	20.5	103	0	76-126/17
74-97-5	Bromochloromethane	20	20.1	101	20.2	101	0	77-130/17
75-27-4	Bromodichloromethane	20	19.5	98	19.3	97	1	75-127/16
75-25-2	Bromoform	20	22.6	113	22.8	114	1	69-141/17
104-51-8	n-Butylbenzene	20	18.7	94	18.9	95	1	72-129/18
135-98-8	sec-Butylbenzene	20	18.9	95	18.9	95	0	74-128/18
98-06-6	tert-Butylbenzene	20	19.8	99	19.8	99	0	73-127/18
108-90-7	Chlorobenzene	20	19.4	97	19.5	98	1	77-122/16
75-00-3	Chloroethane	20	16.5	83	15.9	80	4	69-133/18
67-66-3	Chloroform	20	18.9	95	18.9	95	0	74-126/17
95-49-8	o-Chlorotoluene	20	19.3	97	19.2	96	1	72-127/20
106-43-4	p-Chlorotoluene	20	19.2	96	19.3	97	1	68-127/18
56-23-5	Carbon tetrachloride	20	19.1	96	19.1	96	0	71-133/19
75-34-3	1,1-Dichloroethane	20	17.8	89	17.4	87	2	71-125/17
75-35-4	1,1-Dichloroethylene	20	17.0	85	16.7	84	2	66-125/20
563-58-6	1,1-Dichloropropene	20	17.6	88	17.3	87	2	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	20.0	100	20.0	100	0	65-131/20
106-93-4	1,2-Dibromoethane	20	20.4	102	20.7	104	1	75-135/17
107-06-2	1,2-Dichloroethane	20	19.3	97	19.2	96	1	71-131/17
78-87-5	1,2-Dichloropropane	20	18.4	92	18.5	93	1	78-124/16
142-28-9	1,3-Dichloropropane	20	19.9	100	20.3	102	2	78-123/16
108-20-3	Di-Isopropyl ether	20	19.1	96	18.8	94	2	68-129/17
594-20-7	2,2-Dichloropropane	20	17.9	90	17.5	88	2	70-131/19
124-48-1	Dibromochloromethane	20	20.7	104	20.9	105	1	76-132/16
75-71-8	Dichlorodifluoromethane	20	17.2	86	15.9	80	8	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	18.6	93	18.6	93	0	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	19.7	99	19.4	97	2	72-130/16
541-73-1	m-Dichlorobenzene	20	19.8	99	19.8	99	0	75-124/16
95-50-1	o-Dichlorobenzene	20	19.6	98	19.7	99	1	76-124/16
106-46-7	p-Dichlorobenzene	20	19.9	100	19.9	100	0	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	17.7	89	17.4	87	2	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	19.0	95	19.5	98	3	71-126/16
100-41-4	Ethylbenzene	20	19.0	95	18.7	94	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	21.1	106	20.9	105	1	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-BS	V23217.D	1	02/27/15	EA	n/a	n/a	VV920
VV920-BSD	V23218.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	77.5	97	78.7	98	2	67-150/22
87-68-3	Hexachlorobutadiene	20	19.7	99	19.6	98	1	69-135/20
98-82-8	Isopropylbenzene	20	18.5	93	18.6	93	1	61-125/17
99-87-6	p-Isopropyltoluene	20	19.0	95	19.1	96	1	68-127/18
108-10-1	4-Methyl-2-pentanone	80	75.6	95	75.1	94	1	71-142/21
74-83-9	Methyl bromide	20	18.8	94	18.3	92	3	68-132/18
74-87-3	Methyl chloride	20	18.1	91	17.9	90	1	39-150/28
74-95-3	Methylene bromide	20	20.5	103	20.2	101	1	77-127/16
75-09-2	Methylene chloride	20	17.5	88	17.3	87	1	67-128/18
78-93-3	Methyl ethyl ketone	80	76.9	96	77.4	97	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	20.2	101	20.1	101	0	73-132/17
91-20-3	Naphthalene	20	18.4	92	18.4	92	0	70-136/20
103-65-1	n-Propylbenzene	20	18.6	93	18.6	93	0	71-127/17
100-42-5	Styrene	20	20.4	102	19.9	100	2	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.9	105	20.7	104	1	73-133/17
75-65-0	Tert-Butyl Alcohol	100	101	101	101	101	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	20.8	104	20.8	104	0	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.0	90	18.1	91	1	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	20.3	102	20.2	101	0	77-129/17
79-00-5	1,1,2-Trichloroethane	20	19.9	100	20.1	101	1	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	20.0	100	19.8	99	1	70-133/18
96-18-4	1,2,3-Trichloropropane	20	19.1	96	19.5	98	2	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	19.9	100	19.9	100	0	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	19.0	95	19.1	96	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	19.9	100	19.8	99	1	77-129/17
127-18-4	Tetrachloroethylene	20	18.5	93	18.8	94	2	69-127/20
108-88-3	Toluene	20	18.4	92	18.6	93	1	75-122/17
79-01-6	Trichloroethylene	20	18.4	92	18.3	92	1	78-123/17
75-69-4	Trichlorofluoromethane	20	19.0	95	18.5	93	3	65-136/23
75-01-4	Vinyl chloride	20	20.3	102	19.5	98	4	57-146/22
1330-20-7	Xylene (total)	60	57.2	95	56.7	95	1	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	98%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-BS	V23217.D	1	02/27/15	EA	n/a	n/a	VV920
VV920-BSD	V23218.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	96%	98%	70-130%
460-00-4	4-Bromofluorobenzene	97%	98%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-BS	Q27437.D	1	03/02/15	EA	n/a	n/a	VQ1189
VQ1189-BSD	Q27438.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	78.2	98	78.5	98	0	38-159/24
71-43-2	Benzene	20	21.0	105	20.7	104	1	77-122/25
108-86-1	Bromobenzene	20	22.1	111	21.8	109	1	76-126/17
74-97-5	Bromochloromethane	20	21.6	108	21.7	109	0	77-130/17
75-27-4	Bromodichloromethane	20	20.4	102	20.1	101	1	75-127/16
75-25-2	Bromoform	20	19.0	95	19.1	96	1	69-141/17
104-51-8	n-Butylbenzene	20	21.2	106	21.1	106	0	72-129/18
135-98-8	sec-Butylbenzene	20	21.1	106	21.0	105	0	74-128/18
98-06-6	tert-Butylbenzene	20	20.8	104	20.6	103	1	73-127/18
108-90-7	Chlorobenzene	20	20.8	104	20.6	103	1	77-122/16
75-00-3	Chloroethane	20	17.8	89	17.6	88	1	69-133/18
67-66-3	Chloroform	20	20.0	100	19.9	100	1	74-126/17
95-49-8	o-Chlorotoluene	20	21.0	105	20.8	104	1	72-127/20
106-43-4	p-Chlorotoluene	20	20.8	104	20.8	104	0	68-127/18
56-23-5	Carbon tetrachloride	20	21.2	106	21.0	105	1	71-133/19
75-34-3	1,1-Dichloroethane	20	19.0	95	19.0	95	0	71-125/17
75-35-4	1,1-Dichloroethylene	20	20.2	101	20.1	101	0	66-125/20
563-58-6	1,1-Dichloropropene	20	19.5	98	19.2	96	2	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	20.5	103	20.4	102	0	65-131/20
106-93-4	1,2-Dibromoethane	20	21.1	106	21.1	106	0	75-135/17
107-06-2	1,2-Dichloroethane	20	19.3	97	19.1	96	1	71-131/17
78-87-5	1,2-Dichloropropane	20	20.2	101	20.0	100	1	78-124/16
142-28-9	1,3-Dichloropropane	20	20.9	105	20.7	104	1	78-123/16
108-20-3	Di-Isopropyl ether	20	18.6	93	18.5	93	1	68-129/17
594-20-7	2,2-Dichloropropane	20	20.4	102	20.0	100	2	70-131/19
124-48-1	Dibromochloromethane	20	21.9	110	21.6	108	1	76-132/16
75-71-8	Dichlorodifluoromethane	20	20.8	104	21.6	108	4	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	20.5	103	20.4	102	0	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	21.0	105	20.8	104	1	72-130/16
541-73-1	m-Dichlorobenzene	20	21.4	107	21.2	106	1	75-124/16
95-50-1	o-Dichlorobenzene	20	21.4	107	21.2	106	1	76-124/16
106-46-7	p-Dichlorobenzene	20	21.5	108	21.2	106	1	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	20.2	101	20.1	101	0	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	20.3	102	19.9	100	2	71-126/16
100-41-4	Ethylbenzene	20	21.0	105	20.8	104	1	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	20.5	103	20.6	103	0	75-134/17

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-BS	Q27437.D	1	03/02/15	EA	n/a	n/a	VQ1189
VQ1189-BSD	Q27438.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	83.0	104	82.7	103	0	67-150/22
87-68-3	Hexachlorobutadiene	20	20.9	105	21.5	108	3	69-135/20
98-82-8	Isopropylbenzene	20	20.8	104	20.6	103	1	61-125/17
99-87-6	p-Isopropyltoluene	20	21.6	108	21.3	107	1	68-127/18
108-10-1	4-Methyl-2-pentanone	80	88.8	111	89.2	112	0	71-142/21
74-83-9	Methyl bromide	20	20.4	102	20.2	101	1	68-132/18
74-87-3	Methyl chloride	20	19.1	96	18.5	93	3	39-150/28
74-95-3	Methylene bromide	20	21.2	106	21.0	105	1	77-127/16
75-09-2	Methylene chloride	20	19.7	99	19.4	97	2	67-128/18
78-93-3	Methyl ethyl ketone	80	86.9	109	86.5	108	0	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	20.2	101	20.2	101	0	73-132/17
91-20-3	Naphthalene	20	19.9	100	20.5	103	3	70-136/20
103-65-1	n-Propylbenzene	20	20.8	104	20.6	103	1	71-127/17
100-42-5	Styrene	20	22.2	111	22.0	110	1	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.5	103	20.5	103	0	73-133/17
75-65-0	Tert-Butyl Alcohol	100	104	104	104	104	0	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	22.0	110	21.7	109	1	77-130/16
71-55-6	1,1,1-Trichloroethane	20	20.1	101	20.0	100	0	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	20.9	105	20.9	105	0	77-129/17
79-00-5	1,1,2-Trichloroethane	20	20.4	102	20.4	102	0	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	21.4	107	22.1	111	3	70-133/18
96-18-4	1,2,3-Trichloropropane	20	19.9	100	19.6	98	2	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	21.9	110	22.1	111	1	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	21.2	106	21.0	105	1	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	22.0	110	21.8	109	1	77-129/17
127-18-4	Tetrachloroethylene	20	20.9	105	20.6	103	1	69-127/20
108-88-3	Toluene	20	20.9	105	20.8	104	0	75-122/17
79-01-6	Trichloroethylene	20	20.6	103	20.3	102	1	78-123/17
75-69-4	Trichlorofluoromethane	20	19.2	96	19.6	98	2	65-136/23
75-01-4	Vinyl chloride	20	19.3	97	19.6	98	2	57-146/22
1330-20-7	Xylene (total)	60	63.3	106	62.4	104	1	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	96%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-BS	Q27437.D	1	03/02/15	EA	n/a	n/a	VQ1189
VQ1189-BSD	Q27438.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	97%	70-130%
460-00-4	4-Bromofluorobenzene	95%	97%	70-130%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV923-BS	V23278.D	1	03/03/15	EA	n/a	n/a	VV923
VV923-BSD	V23279.D	1	03/03/15	EA	n/a	n/a	VV923

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-4

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	20	19.9	100	19.0	95	5	69-127/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	99%	98%	70-130%
2037-26-5	Toluene-D8	97%	98%	70-130%
460-00-4	4-Bromofluorobenzene	96%	99%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV920-LCS	V23219.D	1	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	125	100	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	70-130%
2037-26-5	Toluene-D8	99%	70-130%
460-00-4	4-Bromofluorobenzene	98%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VQ1189-LCS	Q27439.D	1	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	115	92	60-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	94%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV923-LCS	V23280.D	1	03/03/15	EA	n/a	n/a	VV923

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-4

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	70-130%
2037-26-5	Toluene-D8	100%	70-130%
460-00-4	4-Bromofluorobenzene	99%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-14MS	V23237.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14MSD	V23238.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14	V23233.D	50	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	C38675-14 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		4000	4430	111	4000	4530	113	2	38-159/24
71-43-2	Benzene	ND		1000	980	98	1000	1040	104	6	77-122/16
108-86-1	Bromobenzene	ND		1000	1040	104	1000	1100	110	6	76-126/17
74-97-5	Bromochloromethane	ND		1000	1040	104	1000	1110	111	7	77-130/17
75-27-4	Bromodichloromethane	ND		1000	1010	101	1000	1050	105	4	75-127/16
75-25-2	Bromoform	ND		1000	1070	107	1000	1150	115	7	69-141/17
104-51-8	n-Butylbenzene	ND		1000	930	93	1000	992	99	6	72-129/18
135-98-8	sec-Butylbenzene	ND		1000	954	95	1000	1020	102	7	74-128/18
98-06-6	tert-Butylbenzene	ND		1000	1030	103	1000	1070	107	4	73-127/18
108-90-7	Chlorobenzene	ND		1000	995	100	1000	1080	108	8	77-122/16
75-00-3	Chloroethane	ND		1000	834	83	1000	911	91	9	69-133/18
67-66-3	Chloroform	ND		1000	975	98	1000	1040	104	6	74-126/17
95-49-8	o-Chlorotoluene	ND		1000	974	97	1000	1030	103	6	72-127/20
106-43-4	p-Chlorotoluene	ND		1000	979	98	1000	1040	104	6	68-127/18
56-23-5	Carbon tetrachloride	ND		1000	1020	102	1000	1070	107	5	71-133/19
75-34-3	1,1-Dichloroethane	ND		1000	922	92	1000	984	98	7	71-125/17
75-35-4	1,1-Dichloroethylene	ND		1000	934	93	1000	984	98	5	66-125/20
563-58-6	1,1-Dichloropropene	ND		1000	931	93	1000	966	97	4	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		1000	1010	101	1000	1060	106	5	65-131/20
106-93-4	1,2-Dibromoethane	ND		1000	1050	105	1000	1120	112	6	75-135/17
107-06-2	1,2-Dichloroethane	ND		1000	999	100	1000	1050	105	5	71-131/17
78-87-5	1,2-Dichloropropane	ND		1000	984	98	1000	1030	103	5	78-124/16
142-28-9	1,3-Dichloropropane	ND		1000	1020	102	1000	1100	110	8	78-123/16
108-20-3	Di-Isopropyl ether	ND		1000	950	95	1000	1030	103	8	68-129/17
594-20-7	2,2-Dichloropropane	ND		1000	816	82	1000	880	88	8	70-131/19
124-48-1	Dibromochloromethane	ND		1000	1040	104	1000	1120	112	7	76-132/16
75-71-8	Dichlorodifluoromethane	ND		1000	1060	106	1000	1120	112	6	32-168/28
156-59-2	cis-1,2-Dichloroethylene	186		1000	1150	96	1000	1240	105	8	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		1000	994	99	1000	1020	102	3	72-130/16
541-73-1	m-Dichlorobenzene	ND		1000	991	99	1000	1050	105	6	75-124/16
95-50-1	o-Dichlorobenzene	ND		1000	995	100	1000	1050	105	5	76-124/16
106-46-7	p-Dichlorobenzene	ND		1000	1000	100	1000	1060	106	6	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20.8	J	1000	962	94	1000	1020	100	6	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		1000	943	94	1000	997	100	6	71-126/16
100-41-4	Ethylbenzene	ND		1000	977	98	1000	1060	106	8	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		1000	1040	104	1000	1120	112	7	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-14MS	V23237.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14MSD	V23238.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14	V23233.D	50	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Compound	C38675-14 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		4000	4280	107	4000	4540	114	6	67-150/22
87-68-3	Hexachlorobutadiene	ND		1000	948	95	1000	1030	103	8	69-135/20
98-82-8	Isopropylbenzene	ND		1000	966	97	1000	1030	103	6	61-125/17
99-87-6	p-Isopropyltoluene	ND		1000	938	94	1000	1020	102	8	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		4000	4260	107	4000	4330	108	2	71-142/21
74-83-9	Methyl bromide	ND		1000	956	96	1000	1030	103	7	68-132/18
74-87-3	Methyl chloride	ND		1000	936	94	1000	1030	103	10	39-150/28
74-95-3	Methylene bromide	ND		1000	1080	108	1000	1100	110	2	77-127/16
75-09-2	Methylene chloride	ND		1000	911	91	1000	991	99	8	67-128/18
78-93-3	Methyl ethyl ketone	ND		4000	4180	105	4000	4360	109	4	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		1000	1020	102	1000	1090	109	7	73-132/17
91-20-3	Naphthalene	ND		1000	909	91	1000	984	98	8	70-136/20
103-65-1	n-Propylbenzene	ND		1000	948	95	1000	1000	100	5	71-127/17
100-42-5	Styrene	ND		1000	1030	103	1000	1110	111	7	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		1000	1020	102	1000	1110	111	8	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		5000	5400	108	5000	5180	104	4	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		1000	1050	105	1000	1150	115	9	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		1000	944	94	1000	1030	103	9	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		1000	1010	101	1000	1060	106	5	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		1000	1020	102	1000	1090	109	7	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		1000	996	100	1000	1060	106	6	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		1000	917	92	1000	976	98	6	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		1000	974	97	1000	1060	106	8	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		1000	979	98	1000	1030	103	5	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		1000	1000	100	1000	1060	106	6	77-129/17
127-18-4	Tetrachloroethylene	3530		1000	4360	83	1000	4500	97	3	69-127/20
108-88-3	Toluene	ND		1000	943	94	1000	1050	105	11	75-122/17
79-01-6	Trichloroethylene	1310		1000	2260	95	1000	2340	103	3	78-123/17
75-69-4	Trichlorofluoromethane	ND		1000	1030	103	1000	1080	108	5	65-136/23
75-01-4	Vinyl chloride	22.7	J	1000	1040	102	1000	1190	117	13	57-146/22
1330-20-7	Xylene (total)	ND		3000	2930	98	3000	3170	106	8	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C38675-14	Limits
1868-53-7	Dibromofluoromethane	97%	98%	97%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-14MS	V23237.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14MSD	V23238.D	50	02/27/15	EA	n/a	n/a	VV920
C38675-14	V23233.D	50	02/27/15	EA	n/a	n/a	VV920

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-1, C38675-2, C38675-3, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12, C38675-13, C38675-14

CAS No.	Surrogate Recoveries	MS	MSD	C38675-14	Limits
2037-26-5	Toluene-D8	96%	99%	98%	70-130%
460-00-4	4-Bromofluorobenzene	98%	98%	99%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-2MS	Q27454.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2MSD	Q27455.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2 [a]	Q27449.D	1000	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	C38675-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		80000	75700	95	80000	80900	101	7	38-159/24
71-43-2	Benzene	ND		20000	20900	105	20000	21400	107	2	77-122/16
108-86-1	Bromobenzene	ND		20000	21700	109	20000	22500	113	4	76-126/17
74-97-5	Bromochloromethane	ND		20000	21100	106	20000	21900	110	4	77-130/17
75-27-4	Bromodichloromethane	ND		20000	19800	99	20000	20400	102	3	75-127/16
75-25-2	Bromoform	ND		20000	18000	90	20000	19200	96	6	69-141/17
104-51-8	n-Butylbenzene	ND		20000	21200	106	20000	21700	109	2	72-129/18
135-98-8	sec-Butylbenzene	ND		20000	21500	108	20000	21800	109	1	74-128/18
98-06-6	tert-Butylbenzene	ND		20000	20900	105	20000	21400	107	2	73-127/18
108-90-7	Chlorobenzene	ND		20000	20700	104	20000	21300	107	3	77-122/16
75-00-3	Chloroethane	ND		20000	18000	90	20000	17900	90	1	69-133/18
67-66-3	Chloroform	ND		20000	20000	100	20000	20400	102	2	74-126/17
95-49-8	o-Chlorotoluene	ND		20000	21000	105	20000	21500	108	2	72-127/20
106-43-4	p-Chlorotoluene	ND		20000	21000	105	20000	21500	108	2	68-127/18
56-23-5	Carbon tetrachloride	ND		20000	21300	107	20000	21400	107	0	71-133/19
75-34-3	1,1-Dichloroethane	ND		20000	19200	96	20000	19500	98	2	71-125/17
75-35-4	1,1-Dichloroethylene	ND		20000	20400	102	20000	20600	103	1	66-125/20
563-58-6	1,1-Dichloropropene	ND		20000	19600	98	20000	19700	99	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		20000	19500	98	20000	21000	105	7	65-131/20
106-93-4	1,2-Dibromoethane	ND		20000	20800	104	20000	21800	109	5	75-135/17
107-06-2	1,2-Dichloroethane	ND		20000	19200	96	20000	19800	99	3	71-131/17
78-87-5	1,2-Dichloropropane	ND		20000	20000	100	20000	20500	103	2	78-124/16
142-28-9	1,3-Dichloropropane	ND		20000	20700	104	20000	21600	108	4	78-123/16
108-20-3	Di-Isopropyl ether	ND		20000	18600	93	20000	19000	95	2	68-129/17
594-20-7	2,2-Dichloropropane	ND		20000	18800	94	20000	18600	93	1	70-131/19
124-48-1	Dibromochloromethane	ND		20000	21200	106	20000	22200	111	5	76-132/16
75-71-8	Dichlorodifluoromethane	ND		20000	22800	114	20000	21900	110	4	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		20000	20200	101	20000	20800	104	3	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		20000	20200	101	20000	20800	104	3	72-130/16
541-73-1	m-Dichlorobenzene	ND		20000	21100	106	20000	21900	110	4	75-124/16
95-50-1	o-Dichlorobenzene	ND		20000	21100	106	20000	22000	110	4	76-124/16
106-46-7	p-Dichlorobenzene	ND		20000	21000	105	20000	21800	109	4	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		20000	20000	100	20000	20600	103	3	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		20000	19500	98	20000	20300	102	4	71-126/16
100-41-4	Ethylbenzene	ND		20000	21400	107	20000	21600	108	1	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		20000	20400	102	20000	21000	105	3	75-134/17

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-2MS	Q27454.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2MSD	Q27455.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2 [a]	Q27449.D	1000	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Compound	C38675-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		80000	82600	103	80000	86400	108	4	67-150/22
87-68-3	Hexachlorobutadiene	ND		20000	20300	102	20000	21700	109	7	69-135/20
98-82-8	Isopropylbenzene	ND		20000	21100	106	20000	21400	107	1	61-125/17
99-87-6	p-Isopropyltoluene	ND		20000	21600	108	20000	22000	110	2	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		80000	85000	106	80000	90200	113	6	71-142/21
74-83-9	Methyl bromide	ND		20000	20200	101	20000	20400	102	1	68-132/18
74-87-3	Methyl chloride	ND		20000	19600	98	20000	18900	95	4	39-150/28
74-95-3	Methylene bromide	ND		20000	20700	104	20000	21600	108	4	77-127/16
75-09-2	Methylene chloride	ND		20000	19200	96	20000	19800	99	3	67-128/18
78-93-3	Methyl ethyl ketone	ND		80000	83100	104	80000	88200	110	6	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		20000	19800	99	20000	20600	103	4	73-132/17
91-20-3	Naphthalene	ND		20000	19100	96	20000	21100	106	10	70-136/20
103-65-1	n-Propylbenzene	ND		20000	21100	106	20000	21300	107	1	71-127/17
100-42-5	Styrene	ND		20000	21800	109	20000	22600	113	4	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		20000	20100	101	20000	20800	104	3	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		100000	98300	98	100000	106000	106	8	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		20000	21700	109	20000	22400	112	3	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		20000	20400	102	20000	20400	102	0	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		20000	20800	104	20000	21800	109	5	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		20000	20200	101	20000	21000	105	4	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		20000	20500	103	20000	22500	113	9	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		20000	19000	95	20000	19900	100	5	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		20000	20800	104	20000	22400	112	7	68-129/17
95-63-6	1,2,4-Trimethylbenzene	ND		20000	21600	108	20000	21700	109	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	ND		20000	22400	112	20000	22700	114	1	77-129/17
127-18-4	Tetrachloroethylene	30900		20000	51100	101	20000	51700	104	1	69-127/20
108-88-3	Toluene	ND		20000	21000	105	20000	21600	108	3	75-122/17
79-01-6	Trichloroethylene	ND		20000	20400	102	20000	20800	104	2	78-123/17
75-69-4	Trichlorofluoromethane	ND		20000	20300	102	20000	19800	99	2	65-136/23
75-01-4	Vinyl chloride	ND		20000	20400	102	20000	19500	98	5	57-146/22
1330-20-7	Xylene (total)	ND		60000	63600	106	60000	64700	108	2	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	C38675-2	Limits
1868-53-7	Dibromofluoromethane	96%	96%	104%	70-130%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38675-2MS	Q27454.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2MSD	Q27455.D	1000	03/02/15	EA	n/a	n/a	VQ1189
C38675-2 [a]	Q27449.D	1000	03/02/15	EA	n/a	n/a	VQ1189

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-2, C38675-4, C38675-6

CAS No.	Surrogate Recoveries	MS	MSD	C38675-2	Limits
2037-26-5	Toluene-D8	98%	97%	104%	70-130%
460-00-4	4-Bromofluorobenzene	95%	96%	101%	70-130%

(a) Sample vial contained more than 0.5cm of sediment.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C38702-7MS	V23297.D	1000	03/03/15	EA	n/a	n/a	VV923
C38702-7MSD	V23298.D	1000	03/03/15	EA	n/a	n/a	VV923
C38702-7	V23287.D	1000	03/03/15	EA	n/a	n/a	VV923

The QC reported here applies to the following samples: **Method:** SW846 8260B

C38675-4

CAS No.	Compound	C38702-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	ND		20000	18100	91	20000	18500	93	2	69-127/20

CAS No.	Surrogate Recoveries	MS	MSD	C38702-7	Limits
1868-53-7	Dibromofluoromethane	99%	98%	96%	70-130%
2037-26-5	Toluene-D8	98%	99%	100%	70-130%
460-00-4	4-Bromofluorobenzene	98%	98%	99%	70-130%

* = Outside of Control Limits.

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-MB	GG57483.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-1, C38675-2, C38675-3, C38675-4, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	88%	32-124%

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11776-MB	HH321146.D	1	03/03/15	AG	02/27/15	OP11776	GHH1474

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-13

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	81%	32-124%

Method Blank Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11800-MB	HH321180.D	1	03/04/15	AG	03/04/15	OP11800	GHH1475

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-14

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	80%	32-124%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-BS	GG57484.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
OP11775-BSD	GG57485.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-1, C38675-2, C38675-3, C38675-4, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.713	71	0.780	78	9	38-115/22
	TPH (Motor Oil)	1	0.857	86	0.989	99	14	45-114/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	84%	77%	32-124%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11776-BS	HH321144.D	1	03/03/15	AG	02/27/15	OP11776	GHH1474
OP11776-BSD	HH321145.D	1	03/03/15	AG	02/27/15	OP11776	GHH1474

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-13

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.729	73	0.756	76	4	38-115/22
	TPH (Motor Oil)	1	0.861	86	0.876	88	2	45-114/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	82%	86%	32-124%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11800-BS	HH321178.D	1	03/04/15	AG	03/04/15	OP11800	GHH1475
OP11800-BSD	HH321179.D	1	03/04/15	AG	03/04/15	OP11800	GHH1475

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-14

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.606	61	0.586	59	3	38-115/22
	TPH (Motor Oil)	1	0.734	73	0.765	77	4	45-114/20

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	78%	77%	32-124%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C38675
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP11775-MS	GG57508.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
OP11775-MSD	GG57509.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671
C38675-4	GG57498.D	1	03/03/15	NN	02/27/15	OP11775	GGG1671

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C38675-1, C38675-2, C38675-3, C38675-4, C38675-5, C38675-6, C38675-7, C38675-8, C38675-9, C38675-10, C38675-11, C38675-12

CAS No.	Compound	C38675-4 mg/l	Q	Spike mg/l	MS mg/l	MS %	Spike mg/l	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	0.156		1.89	1.11	51	1.89	1.21	56	9	38-115/22
	TPH (Motor Oil)	ND		1.89	1.17	62	1.89	1.12	59	4	45-114/20

CAS No.	Surrogate Recoveries	MS	MSD	C38675-4	Limits
630-01-3	Hexacosane	68%	63%	81%	32-124%

* = Outside of Control Limits.

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Automated Report

Technical Report for

Remediation Risk Management

T0608125386-233 Baldwin Avenue, San Mateo, CA

KCE540

SGS Accutest Job Number: C44950

Sampling Dates: 03/15/16 - 03/16/16



Report to:

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Total number of pages in report: **93**

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

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Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Sample Summary

Remediation Risk Management

Job No: C44950

T0608125386-233 Baldwin Avenue, San Mateo, CA
Project No: KCE540

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C44950-1	03/15/16	15:45	EFCO	03/16/16	AQ	Ground Water	MW-4
C44950-2	03/15/16	15:11	EFCO	03/16/16	AQ	Ground Water	MW-5
C44950-3	03/15/16	15:57	EFCO	03/16/16	AQ	Ground Water	MW-6
C44950-4	03/15/16	18:38	EFCO	03/16/16	AQ	Ground Water	SVE-1
C44950-5	03/15/16	18:43	EFCO	03/16/16	AQ	Ground Water	SVE-2
C44950-6	03/15/16	17:38	EFCO	03/16/16	AQ	Ground Water	SVE-3
C44950-7	03/16/16	08:08	EFCO	03/16/16	AQ	Ground Water	MW-2
C44950-8	03/16/16	09:49	EFCO	03/16/16	AQ	Ground Water	MW-3
C44950-9	03/16/16	10:17	EFCO	03/16/16	AQ	Ground Water	AS-1
C44950-10	03/16/16	11:30	EFCO	03/16/16	AQ	Ground Water	AS-2
C44950-11	03/16/16	10:55	EFCO	03/16/16	AQ	Ground Water	AS-4

Summary of Hits

Job Number: C44950
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C44950-1	**MW-4**					
Tetrachloroethylene [a]		10.2	1.0	0.30	ug/l	SW846 8260B
TPH (Diesel) [b]		0.0481 J	0.094	0.047	mg/l	SW846 8015B M
C44950-2	**MW-5**					
cis-1,2-Dichloroethylene [a]		0.30 J	1.0	0.20	ug/l	SW846 8260B
Tetrachloroethylene [a]		10.3	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene [a]		1.7	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		26.1 J	50	25	ug/l	SW846 8260B
TPH (Diesel) [b]		0.0546 J	0.094	0.047	mg/l	SW846 8015B M
C44950-3	**MW-6**					
Tetrachloroethylene [a]		19.6	1.0	0.30	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		31.6 J	50	25	ug/l	SW846 8260B
C44950-4	**SVE-1**					
Benzene		6.8 J	20	4.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		674	20	4.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		68.1	20	4.0	ug/l	SW846 8260B
Trichloroethylene		32.5	20	4.0	ug/l	SW846 8260B
Vinyl chloride		123	20	4.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		1430	1000	500	ug/l	SW846 8260B
TPH (Diesel) [c]		0.324	0.28	0.14	mg/l	SW846 8015B M
TPH (Motor Oil)		0.326 J	0.57	0.28	mg/l	SW846 8015B M
TPH (Mineral Spirits) [d]		1.37	0.28	0.14	mg/l	SW846 8015B M
TPH (Kerosene) [e]		5.38	0.28	0.14	mg/l	SW846 8015B M
C44950-5	**SVE-2**					
sec-Butylbenzene		2.6 J	20	2.0	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		867	10	2.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		39.1	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene		4.9 J	10	3.0	ug/l	SW846 8260B
Trichloroethylene		66.9	10	2.0	ug/l	SW846 8260B
Vinyl chloride		151	10	2.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		1800	500	250	ug/l	SW846 8260B
TPH (Mineral Spirits) [d]		1.40	0.47	0.24	mg/l	SW846 8015B M
TPH (Kerosene) [e]		6.23	0.47	0.24	mg/l	SW846 8015B M

Summary of Hits

Job Number: C44950
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C44950-6	**SVE-3**					
cis-1,2-Dichloroethylene		6940	100	20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		78.0 J	100	20	ug/l	SW846 8260B
Tetrachloroethylene		2710	100	30	ug/l	SW846 8260B
Trichloroethylene		4730	100	20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		21800	5000	2500	ug/l	SW846 8260B
TPH (Mineral Spirits) [d]		1.10	0.29	0.14	mg/l	SW846 8015B M
TPH (Kerosene) [e]		3.51	0.29	0.14	mg/l	SW846 8015B M
C44950-7	**MW-2**					
sec-Butylbenzene		3.3 J	4.0	0.40	ug/l	SW846 8260B
tert-Butylbenzene		1.4 J	4.0	0.56	ug/l	SW846 8260B
1,1-Dichloroethylene		1.5 J	2.0	0.40	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		25.0	2.0	0.40	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		12.4	2.0	0.40	ug/l	SW846 8260B
Isopropylbenzene		0.77 J	2.0	0.40	ug/l	SW846 8260B
Methyl chloride		1.4 J	2.0	0.60	ug/l	SW846 8260B
Tetrachloroethylene		7.9	2.0	0.60	ug/l	SW846 8260B
Trichloroethylene		11.6	2.0	0.40	ug/l	SW846 8260B
Vinyl chloride		64.4	2.0	0.40	ug/l	SW846 8260B
TPH-GRO (C6-C10)		569	100	50	ug/l	SW846 8260B
TPH (Mineral Spirits) [d]		1.66	0.28	0.14	mg/l	SW846 8015B M
TPH (Kerosene) [e]		2.10	0.28	0.14	mg/l	SW846 8015B M
C44950-8	**MW-3**					
Acetone		6.9 J	20	4.0	ug/l	SW846 8260B
sec-Butylbenzene		2.7	2.0	0.20	ug/l	SW846 8260B
tert-Butylbenzene		0.63 J	2.0	0.28	ug/l	SW846 8260B
cis-1,2-Dichloroethylene		1.6	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		0.30 J	1.0	0.20	ug/l	SW846 8260B
Methyl chloride		0.37 J	1.0	0.30	ug/l	SW846 8260B
Tetrachloroethylene		12.2	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		2.5	1.0	0.20	ug/l	SW846 8260B
Vinyl chloride		2.5	1.0	0.20	ug/l	SW846 8260B
TPH-GRO (C6-C10)		147	50	25	ug/l	SW846 8260B
TPH (Mineral Spirits) [d]		0.917	0.29	0.14	mg/l	SW846 8015B M
TPH (Kerosene) [e]		2.39	0.29	0.14	mg/l	SW846 8015B M
C44950-9	**AS-1**					
n-Butylbenzene		0.62 J	5.0	0.50	ug/l	SW846 8260B
sec-Butylbenzene		21.3	5.0	0.50	ug/l	SW846 8260B

Summary of Hits

Job Number: C44950
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Client Sample ID / Analyte	Result/ Qual	RL	MDL	Units	Method
tert-Butylbenzene	3.6 J	5.0	0.70	ug/l	SW846 8260B
1,1-Dichloroethylene	0.69 J	2.5	0.50	ug/l	SW846 8260B
cis-1,2-Dichloroethylene	29.6	2.5	0.50	ug/l	SW846 8260B
trans-1,2-Dichloroethylene	2.9	2.5	0.50	ug/l	SW846 8260B
Isopropylbenzene	8.9	2.5	0.50	ug/l	SW846 8260B
Methyl chloride	4.7	2.5	0.75	ug/l	SW846 8260B
n-Propylbenzene	3.5 J	5.0	0.50	ug/l	SW846 8260B
Tetrachloroethylene	3.5	2.5	0.75	ug/l	SW846 8260B
Trichloroethylene	11.6	2.5	0.50	ug/l	SW846 8260B
Vinyl chloride	66.6	2.5	0.50	ug/l	SW846 8260B
TPH-GRO (C6-C10)	551	130	63	ug/l	SW846 8260B
TPH (Diesel)	0.516 J	0.96	0.48	mg/l	SW846 8015B M
TPH (Mineral Spirits) [d]	1.89	0.96	0.48	mg/l	SW846 8015B M
TPH (Kerosene) [e]	7.63	0.96	0.48	mg/l	SW846 8015B M
C44950-10 AS-2					
cis-1,2-Dichloroethylene	263	10	2.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene	23.1	10	2.0	ug/l	SW846 8260B
Tetrachloroethylene	369	10	3.0	ug/l	SW846 8260B
Trichloroethylene	49.7	10	2.0	ug/l	SW846 8260B
Vinyl chloride	64.4	10	2.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)	1220	500	250	ug/l	SW846 8260B
TPH (Mineral Spirits) [d]	1.39	0.28	0.14	mg/l	SW846 8015B M
TPH (Kerosene) [e]	1.57	0.28	0.14	mg/l	SW846 8015B M
C44950-11 AS-4					
Acetone	10.4 J	20	4.0	ug/l	SW846 8260B
Benzene	0.23 J	1.0	0.20	ug/l	SW846 8260B
n-Butylbenzene	1.4 J	2.0	0.20	ug/l	SW846 8260B
sec-Butylbenzene	34.8	2.0	0.20	ug/l	SW846 8260B
tert-Butylbenzene	4.0	2.0	0.28	ug/l	SW846 8260B
Chloroethane	0.56 J	1.0	0.20	ug/l	SW846 8260B
1,1-Dichloroethylene	1.7	1.0	0.20	ug/l	SW846 8260B
cis-1,2-Dichloroethylene	76.8	1.0	0.20	ug/l	SW846 8260B
o-Dichlorobenzene	0.40 J	1.0	0.20	ug/l	SW846 8260B
trans-1,2-Dichloroethylene	7.4	1.0	0.20	ug/l	SW846 8260B
Isopropylbenzene	12.5	1.0	0.20	ug/l	SW846 8260B
Methyl chloride	0.69 J	1.0	0.30	ug/l	SW846 8260B
n-Propylbenzene	7.4	2.0	0.20	ug/l	SW846 8260B
Tert-Butyl Alcohol	2.4 J	10	2.4	ug/l	SW846 8260B
Tetrachloroethylene	18.5	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene	32.5	1.0	0.20	ug/l	SW846 8260B
Vinyl chloride	69.5	1.0	0.20	ug/l	SW846 8260B

Summary of Hits

Job Number: C44950
Account: Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Client Sample ID / Analyte	Result/ Qual	RL	MDL	Units	Method
TPH-GRO (C6-C10)	845	50	25	ug/l	SW846 8260B
TPH (Diesel)	0.293 J	0.48	0.24	mg/l	SW846 8015B M
TPH (Mineral Spirits) [d]	2.05	0.48	0.24	mg/l	SW846 8015B M
TPH (Kerosene) [e]	5.17	0.48	0.24	mg/l	SW846 8015B M

(a) Sample vial contained more than 0.5cm of sediment.
(b) Atypical pattern; value due to discrete peaks in Diesel range.
(c) Diesel pattern is not present; value due to discrete peaks in Diesel range.
(d) Pattern resembles Stoddard Solvent.
(e) Pattern resembles Jet Fuel.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C44950-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U33638.D	1	03/21/16	JC	n/a	n/a	VU1381
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C44950-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	10.2	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C44950-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	91%		88-112%
460-00-4	4-Bromofluorobenzene	87%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	C44950-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1895.D	1	03/19/16	FL	03/17/16	OP14036	GBB91
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.0481	0.094	0.047	mg/l	J
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	93%		40-134%

(a) Atypical pattern; value due to discrete peaks in Diesel range.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C44950-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U33639.D	1	03/21/16	JC	n/a	n/a	VU1381
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	0.30	1.0	0.20	ug/l	J
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C44950-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	10.3	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	1.7	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	26.1	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C44950-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	94%		88-112%
460-00-4	4-Bromofluorobenzene	87%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	C44950-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1896.D	1	03/19/16	FL	03/17/16	OP14036	GBB91
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.0546	0.094	0.047	mg/l	J
	TPH (Motor Oil)	ND	0.19	0.094	mg/l	
	TPH (Mineral Spirits)	ND	0.094	0.047	mg/l	
	TPH (Kerosene)	ND	0.094	0.047	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	94%		40-134%

(a) Atypical pattern; value due to discrete peaks in Diesel range.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C44950-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U33640.D	1	03/21/16	JC	n/a	n/a	VU1381
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C44950-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	19.6	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	31.6	50	25	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C44950-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	88%		88-112%
460-00-4	4-Bromofluorobenzene	84%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	C44950-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1897.D	1	03/19/16	FL	03/17/16	OP14036	GBB91
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.095	0.048	mg/l	
	TPH (Motor Oil)	ND	0.19	0.095	mg/l	
	TPH (Mineral Spirits)	ND	0.095	0.048	mg/l	
	TPH (Kerosene)	ND	0.095	0.048	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	92%		40-134%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C44950-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33661.D	20	03/22/16	JC	n/a	n/a	VU1384
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	400	80	ug/l	
71-43-2	Benzene	6.8	20	4.0	ug/l	J
108-86-1	Bromobenzene	ND	20	4.0	ug/l	
74-97-5	Bromochloromethane	ND	20	4.0	ug/l	
75-27-4	Bromodichloromethane	ND	20	4.0	ug/l	
75-25-2	Bromoform	ND	20	4.4	ug/l	
104-51-8	n-Butylbenzene	ND	40	4.0	ug/l	
135-98-8	sec-Butylbenzene	ND	40	4.0	ug/l	
98-06-6	tert-Butylbenzene	ND	40	5.6	ug/l	
108-90-7	Chlorobenzene	ND	20	4.0	ug/l	
75-00-3	Chloroethane	ND	20	4.0	ug/l	
67-66-3	Chloroform	ND	20	4.0	ug/l	
95-49-8	o-Chlorotoluene	ND	40	4.0	ug/l	
106-43-4	p-Chlorotoluene	ND	40	5.2	ug/l	
56-23-5	Carbon tetrachloride	ND	20	4.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	20	4.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	4.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	20	4.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	40	8.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	20	4.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	4.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	20	4.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	20	4.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	40	4.4	ug/l	
594-20-7	2,2-Dichloropropane	ND	20	4.0	ug/l	
124-48-1	Dibromochloromethane	ND	20	4.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	20	4.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	674	20	4.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	20	4.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	20	4.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	20	4.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	4.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C44950-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	68.1	20	4.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	20	6.0	ug/l	
100-41-4	Ethylbenzene	ND	20	4.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	40	4.4	ug/l	
591-78-6	2-Hexanone	ND	200	40	ug/l	
87-68-3	Hexachlorobutadiene	ND	40	4.0	ug/l	
98-82-8	Isopropylbenzene	ND	20	4.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	40	4.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	200	20	ug/l	
74-83-9	Methyl bromide	ND	40	4.0	ug/l	
74-87-3	Methyl chloride	ND	20	6.0	ug/l	
74-95-3	Methylene bromide	ND	20	4.0	ug/l	
75-09-2	Methylene chloride	ND	200	40	ug/l	
78-93-3	Methyl ethyl ketone	ND	200	40	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	20	4.0	ug/l	
91-20-3	Naphthalene	ND	100	10	ug/l	
103-65-1	n-Propylbenzene	ND	40	4.0	ug/l	
100-42-5	Styrene	ND	20	4.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	40	8.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	200	48	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	6.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	20	4.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	4.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	20	4.4	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	40	4.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	40	4.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	40	4.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	40	4.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	40	4.0	ug/l	
127-18-4	Tetrachloroethylene	ND	20	6.0	ug/l	
108-88-3	Toluene	ND	20	4.0	ug/l	
79-01-6	Trichloroethylene	32.5	20	4.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	4.0	ug/l	
75-01-4	Vinyl chloride	123	20	4.0	ug/l	
1330-20-7	Xylene (total)	ND	40	9.2	ug/l	
	TPH-GRO (C6-C10)	1430	1000	500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C44950-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	96%		88-112%
460-00-4	4-Bromofluorobenzene	89%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-1		
Lab Sample ID:	C44950-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1955.D	3	03/22/16	FL	03/17/16	OP14036	GBB93
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.324	0.28	0.14	mg/l	
	TPH (Motor Oil)	0.326	0.57	0.28	mg/l	J
	TPH (Mineral Spirits) [b]	1.37	0.28	0.14	mg/l	
	TPH (Kerosene) [c]	5.38	0.28	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	151% [d]		40-134%

(a) Diesel pattern is not present; value due to discrete peaks in Diesel range.
(b) Pattern resembles Stoddard Solvent.
(c) Pattern resembles Jet Fuel.
(d) Outside control limits due to dilution and matrix interference.

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C44950-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33662.D	10	03/22/16	JC	n/a	n/a	VU1384
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	40	ug/l	
71-43-2	Benzene	ND	10	2.0	ug/l	
108-86-1	Bromobenzene	ND	10	2.0	ug/l	
74-97-5	Bromochloromethane	ND	10	2.0	ug/l	
75-27-4	Bromodichloromethane	ND	10	2.0	ug/l	
75-25-2	Bromoform	ND	10	2.2	ug/l	
104-51-8	n-Butylbenzene	ND	20	2.0	ug/l	
135-98-8	sec-Butylbenzene	2.6	20	2.0	ug/l	J
98-06-6	tert-Butylbenzene	ND	20	2.8	ug/l	
108-90-7	Chlorobenzene	ND	10	2.0	ug/l	
75-00-3	Chloroethane	ND	10	2.0	ug/l	
67-66-3	Chloroform	ND	10	2.0	ug/l	
95-49-8	o-Chlorotoluene	ND	20	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	20	2.6	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	2.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	4.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	2.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	867	10	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	2.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	2.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	2.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	2.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C44950-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	39.1	10	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	3.0	ug/l	
100-41-4	Ethylbenzene	ND	10	2.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
591-78-6	2-Hexanone	ND	100	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	10	2.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	100	10	ug/l	
74-83-9	Methyl bromide	ND	20	2.0	ug/l	
74-87-3	Methyl chloride	ND	10	3.0	ug/l	
74-95-3	Methylene bromide	ND	10	2.0	ug/l	
75-09-2	Methylene chloride	ND	100	20	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	2.0	ug/l	
91-20-3	Naphthalene	ND	50	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	20	2.0	ug/l	
100-42-5	Styrene	ND	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	20	4.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	3.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	20	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	20	2.0	ug/l	
127-18-4	Tetrachloroethylene	4.9	10	3.0	ug/l	J
108-88-3	Toluene	ND	10	2.0	ug/l	
79-01-6	Trichloroethylene	66.9	10	2.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
75-01-4	Vinyl chloride	151	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
	TPH-GRO (C6-C10)	1800	500	250	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C44950-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	95%		88-112%
460-00-4	4-Bromofluorobenzene	94%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-2		
Lab Sample ID:	C44950-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB2003.D	5	03/23/16	FL	03/17/16	OP14036	GBB94
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.47	0.24	mg/l	
	TPH (Motor Oil)	ND	0.94	0.47	mg/l	
	TPH (Mineral Spirits) [a]	1.40	0.47	0.24	mg/l	
	TPH (Kerosene) [b]	6.23	0.47	0.24	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	103%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C44950-6	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33663.D	100	03/22/16	JC	n/a	n/a	VU1384
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	2000	400	ug/l	
71-43-2	Benzene	ND	100	20	ug/l	
108-86-1	Bromobenzene	ND	100	20	ug/l	
74-97-5	Bromochloromethane	ND	100	20	ug/l	
75-27-4	Bromodichloromethane	ND	100	20	ug/l	
75-25-2	Bromoform	ND	100	22	ug/l	
104-51-8	n-Butylbenzene	ND	200	20	ug/l	
135-98-8	sec-Butylbenzene	ND	200	20	ug/l	
98-06-6	tert-Butylbenzene	ND	200	28	ug/l	
108-90-7	Chlorobenzene	ND	100	20	ug/l	
75-00-3	Chloroethane	ND	100	20	ug/l	
67-66-3	Chloroform	ND	100	20	ug/l	
95-49-8	o-Chlorotoluene	ND	200	20	ug/l	
106-43-4	p-Chlorotoluene	ND	200	26	ug/l	
56-23-5	Carbon tetrachloride	ND	100	20	ug/l	
75-34-3	1,1-Dichloroethane	ND	100	20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	100	20	ug/l	
563-58-6	1,1-Dichloropropene	ND	100	20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	200	40	ug/l	
106-93-4	1,2-Dibromoethane	ND	100	20	ug/l	
107-06-2	1,2-Dichloroethane	ND	100	20	ug/l	
78-87-5	1,2-Dichloropropane	ND	100	20	ug/l	
142-28-9	1,3-Dichloropropane	ND	100	20	ug/l	
108-20-3	Di-Isopropyl ether	ND	200	22	ug/l	
594-20-7	2,2-Dichloropropane	ND	100	20	ug/l	
124-48-1	Dibromochloromethane	ND	100	20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	100	20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	6940	100	20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	100	20	ug/l	
541-73-1	m-Dichlorobenzene	ND	100	20	ug/l	
95-50-1	o-Dichlorobenzene	ND	100	20	ug/l	
106-46-7	p-Dichlorobenzene	ND	100	20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C44950-6	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	78.0	100	20	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	100	30	ug/l	
100-41-4	Ethylbenzene	ND	100	20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	200	22	ug/l	
591-78-6	2-Hexanone	ND	1000	200	ug/l	
87-68-3	Hexachlorobutadiene	ND	200	20	ug/l	
98-82-8	Isopropylbenzene	ND	100	20	ug/l	
99-87-6	p-Isopropyltoluene	ND	200	20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	1000	100	ug/l	
74-83-9	Methyl bromide	ND	200	20	ug/l	
74-87-3	Methyl chloride	ND	100	30	ug/l	
74-95-3	Methylene bromide	ND	100	20	ug/l	
75-09-2	Methylene chloride	ND	1000	200	ug/l	
78-93-3	Methyl ethyl ketone	ND	1000	200	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	100	20	ug/l	
91-20-3	Naphthalene	ND	500	50	ug/l	
103-65-1	n-Propylbenzene	ND	200	20	ug/l	
100-42-5	Styrene	ND	100	20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	200	40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	1000	240	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	100	30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	100	20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	100	20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	100	22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	200	20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	200	20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	200	20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	200	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	200	20	ug/l	
127-18-4	Tetrachloroethylene	2710	100	30	ug/l	
108-88-3	Toluene	ND	100	20	ug/l	
79-01-6	Trichloroethylene	4730	100	20	ug/l	
75-69-4	Trichlorofluoromethane	ND	100	20	ug/l	
75-01-4	Vinyl chloride	ND	100	20	ug/l	
1330-20-7	Xylene (total)	ND	200	46	ug/l	
	TPH-GRO (C6-C10)	21800	5000	2500	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C44950-6	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	96%		88-112%
460-00-4	4-Bromofluorobenzene	87%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-3		
Lab Sample ID:	C44950-6	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1959.D	3	03/22/16	FL	03/17/16	OP14036	GBB93
Run #2							

	Initial Volume	Final Volume
Run #1	1040 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.29	0.14	mg/l	
	TPH (Motor Oil)	ND	0.58	0.29	mg/l	
	TPH (Mineral Spirits) [a]	1.10	0.29	0.14	mg/l	
	TPH (Kerosene) [b]	3.51	0.29	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	109%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C44950-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33686.D	2	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	8.0	ug/l	
71-43-2	Benzene	ND	2.0	0.40	ug/l	
108-86-1	Bromobenzene	ND	2.0	0.40	ug/l	
74-97-5	Bromochloromethane	ND	2.0	0.40	ug/l	
75-27-4	Bromodichloromethane	ND	2.0	0.40	ug/l	
75-25-2	Bromoform	ND	2.0	0.44	ug/l	
104-51-8	n-Butylbenzene	ND	4.0	0.40	ug/l	
135-98-8	sec-Butylbenzene	3.3	4.0	0.40	ug/l	J
98-06-6	tert-Butylbenzene	1.4	4.0	0.56	ug/l	J
108-90-7	Chlorobenzene	ND	2.0	0.40	ug/l	
75-00-3	Chloroethane	ND	2.0	0.40	ug/l	
67-66-3	Chloroform	ND	2.0	0.40	ug/l	
95-49-8	o-Chlorotoluene	ND	4.0	0.40	ug/l	
106-43-4	p-Chlorotoluene	ND	4.0	0.52	ug/l	
56-23-5	Carbon tetrachloride	ND	2.0	0.40	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.0	0.40	ug/l	
75-35-4	1,1-Dichloroethylene	1.5	2.0	0.40	ug/l	J
563-58-6	1,1-Dichloropropene	ND	2.0	0.40	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	4.0	0.80	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.40	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.0	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.40	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.0	0.40	ug/l	
108-20-3	Di-Isopropyl ether	ND	4.0	0.44	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.0	0.40	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	0.40	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.40	ug/l	
156-59-2	cis-1,2-Dichloroethylene	25.0	2.0	0.40	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	0.40	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.0	0.40	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.0	0.40	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.0	0.40	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C44950-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	12.4	2.0	0.40	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	0.60	ug/l	
100-41-4	Ethylbenzene	ND	2.0	0.40	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	4.0	0.44	ug/l	
591-78-6	2-Hexanone	ND	20	4.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	4.0	0.40	ug/l	
98-82-8	Isopropylbenzene	0.77	2.0	0.40	ug/l	J
99-87-6	p-Isopropyltoluene	ND	4.0	0.40	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/l	
74-83-9	Methyl bromide	ND	4.0	0.40	ug/l	
74-87-3	Methyl chloride	1.4	2.0	0.60	ug/l	J
74-95-3	Methylene bromide	ND	2.0	0.40	ug/l	
75-09-2	Methylene chloride	ND	20	4.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	20	4.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.0	0.40	ug/l	
91-20-3	Naphthalene	ND	10	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	4.0	0.40	ug/l	
100-42-5	Styrene	ND	2.0	0.40	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	4.0	0.80	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	20	4.8	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.0	0.60	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.0	0.40	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	0.40	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.0	0.44	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	4.0	0.40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	4.0	0.40	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.0	0.40	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	4.0	0.40	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	4.0	0.40	ug/l	
127-18-4	Tetrachloroethylene	7.9	2.0	0.60	ug/l	
108-88-3	Toluene	ND	2.0	0.40	ug/l	
79-01-6	Trichloroethylene	11.6	2.0	0.40	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.40	ug/l	
75-01-4	Vinyl chloride	64.4	2.0	0.40	ug/l	
1330-20-7	Xylene (total)	ND	4.0	0.92	ug/l	
	TPH-GRO (C6-C10)	569	100	50	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C44950-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	89%		88-112%
460-00-4	4-Bromofluorobenzene	100%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	C44950-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1960.D	3	03/22/16	FL	03/17/16	OP14036	GBB93
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.28	0.14	mg/l	
	TPH (Motor Oil)	ND	0.57	0.28	mg/l	
	TPH (Mineral Spirits) [a]	1.66	0.28	0.14	mg/l	
	TPH (Kerosene) [b]	2.10	0.28	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	109%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C44950-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33665.D	1	03/22/16	JC	n/a	n/a	VU1384
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	6.9	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	2.7	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	0.63	2.0	0.28	ug/l	J
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	1.6	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C44950-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	0.30	1.0	0.20	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	0.37	1.0	0.30	ug/l	J
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	12.2	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	2.5	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	2.5	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	147	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C44950-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	92%		88-112%
460-00-4	4-Bromofluorobenzene	94%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	C44950-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1961.D	3	03/22/16	FL	03/17/16	OP14036	GBB93
Run #2							

	Initial Volume	Final Volume
Run #1	1050 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.29	0.14	mg/l	
	TPH (Motor Oil)	ND	0.57	0.29	mg/l	
	TPH (Mineral Spirits) [a]	0.917	0.29	0.14	mg/l	
	TPH (Kerosene) [b]	2.39	0.29	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	112%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C44950-9	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33666.D	2.5	03/22/16	JC	n/a	n/a	VU1384
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	10	ug/l	
71-43-2	Benzene	ND	2.5	0.50	ug/l	
108-86-1	Bromobenzene	ND	2.5	0.50	ug/l	
74-97-5	Bromochloromethane	ND	2.5	0.50	ug/l	
75-27-4	Bromodichloromethane	ND	2.5	0.50	ug/l	
75-25-2	Bromoform	ND	2.5	0.55	ug/l	
104-51-8	n-Butylbenzene	0.62	5.0	0.50	ug/l	J
135-98-8	sec-Butylbenzene	21.3	5.0	0.50	ug/l	
98-06-6	tert-Butylbenzene	3.6	5.0	0.70	ug/l	J
108-90-7	Chlorobenzene	ND	2.5	0.50	ug/l	
75-00-3	Chloroethane	ND	2.5	0.50	ug/l	
67-66-3	Chloroform	ND	2.5	0.50	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.65	ug/l	
56-23-5	Carbon tetrachloride	ND	2.5	0.50	ug/l	
75-34-3	1,1-Dichloroethane	ND	2.5	0.50	ug/l	
75-35-4	1,1-Dichloroethylene	0.69	2.5	0.50	ug/l	J
563-58-6	1,1-Dichloropropene	ND	2.5	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.5	0.50	ug/l	
107-06-2	1,2-Dichloroethane	ND	2.5	0.50	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.5	0.50	ug/l	
142-28-9	1,3-Dichloropropane	ND	2.5	0.50	ug/l	
108-20-3	Di-Isopropyl ether	ND	5.0	0.55	ug/l	
594-20-7	2,2-Dichloropropane	ND	2.5	0.50	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	0.50	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.5	0.50	ug/l	
156-59-2	cis-1,2-Dichloroethylene	29.6	2.5	0.50	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.50	ug/l	
541-73-1	m-Dichlorobenzene	ND	2.5	0.50	ug/l	
95-50-1	o-Dichlorobenzene	ND	2.5	0.50	ug/l	
106-46-7	p-Dichlorobenzene	ND	2.5	0.50	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C44950-9	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	2.9	2.5	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.75	ug/l	
100-41-4	Ethylbenzene	ND	2.5	0.50	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	5.0	0.55	ug/l	
591-78-6	2-Hexanone	ND	25	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.50	ug/l	
98-82-8	Isopropylbenzene	8.9	2.5	0.50	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	25	2.5	ug/l	
74-83-9	Methyl bromide	ND	5.0	0.50	ug/l	
74-87-3	Methyl chloride	4.7	2.5	0.75	ug/l	
74-95-3	Methylene bromide	ND	2.5	0.50	ug/l	
75-09-2	Methylene chloride	ND	25	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	25	5.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	2.5	0.50	ug/l	
91-20-3	Naphthalene	ND	13	1.3	ug/l	
103-65-1	n-Propylbenzene	3.5	5.0	0.50	ug/l	J
100-42-5	Styrene	ND	2.5	0.50	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	1.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	25	6.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.75	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.50	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.50	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	2.5	0.55	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.50	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.50	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.50	ug/l	
127-18-4	Tetrachloroethylene	3.5	2.5	0.75	ug/l	
108-88-3	Toluene	ND	2.5	0.50	ug/l	
79-01-6	Trichloroethylene	11.6	2.5	0.50	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.5	0.50	ug/l	
75-01-4	Vinyl chloride	66.6	2.5	0.50	ug/l	
1330-20-7	Xylene (total)	ND	5.0	1.2	ug/l	
	TPH-GRO (C6-C10)	551	130	63	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C44950-9	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	90%		88-112%
460-00-4	4-Bromofluorobenzene	94%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-1		
Lab Sample ID:	C44950-9	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB2004.D	10	03/23/16	FL	03/17/16	OP14036	GBB94
Run #2							

	Initial Volume	Final Volume
Run #1	1040 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	0.516	0.96	0.48	mg/l	J
	TPH (Motor Oil)	ND	1.9	0.96	mg/l	
	TPH (Mineral Spirits) [a]	1.89	0.96	0.48	mg/l	
	TPH (Kerosene) [b]	7.63	0.96	0.48	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	96%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C44950-10	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	40	ug/l	
71-43-2	Benzene	ND	10	2.0	ug/l	
108-86-1	Bromobenzene	ND	10	2.0	ug/l	
74-97-5	Bromochloromethane	ND	10	2.0	ug/l	
75-27-4	Bromodichloromethane	ND	10	2.0	ug/l	
75-25-2	Bromoform	ND	10	2.2	ug/l	
104-51-8	n-Butylbenzene	ND	20	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	20	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	20	2.8	ug/l	
108-90-7	Chlorobenzene	ND	10	2.0	ug/l	
75-00-3	Chloroethane	ND	10	2.0	ug/l	
67-66-3	Chloroform	ND	10	2.0	ug/l	
95-49-8	o-Chlorotoluene	ND	20	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	20	2.6	ug/l	
56-23-5	Carbon tetrachloride	ND	10	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	2.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	10	2.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	4.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	2.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	10	2.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	2.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	20	2.2	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	10	2.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	10	2.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	263	10	2.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	10	2.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	10	2.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	10	2.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	10	2.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C44950-10	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	23.1	10	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	3.0	ug/l	
100-41-4	Ethylbenzene	ND	10	2.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	20	2.2	ug/l	
591-78-6	2-Hexanone	ND	100	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	10	2.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	100	10	ug/l	
74-83-9	Methyl bromide	ND	20	2.0	ug/l	
74-87-3	Methyl chloride	ND	10	3.0	ug/l	
74-95-3	Methylene bromide	ND	10	2.0	ug/l	
75-09-2	Methylene chloride	ND	100	20	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	2.0	ug/l	
91-20-3	Naphthalene	ND	50	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	20	2.0	ug/l	
100-42-5	Styrene	ND	10	2.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	20	4.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	100	24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	3.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	2.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	10	2.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	2.2	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	2.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	20	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	20	2.0	ug/l	
127-18-4	Tetrachloroethylene	369	10	3.0	ug/l	
108-88-3	Toluene	ND	10	2.0	ug/l	
79-01-6	Trichloroethylene	49.7	10	2.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	10	2.0	ug/l	
75-01-4	Vinyl chloride	64.4	10	2.0	ug/l	
1330-20-7	Xylene (total)	ND	20	4.6	ug/l	
	TPH-GRO (C6-C10)	1220	500	250	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C44950-10	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	96%		88-112%
460-00-4	4-Bromofluorobenzene	94%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-2		
Lab Sample ID:	C44950-10	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB1963.D	3	03/22/16	FL	03/17/16	OP14036	GBB93
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.28	0.14	mg/l	
	TPH (Motor Oil)	ND	0.57	0.28	mg/l	
	TPH (Mineral Spirits) [a]	1.39	0.28	0.14	mg/l	
	TPH (Kerosene) [b]	1.57	0.28	0.14	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	102%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C44950-11	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33688.D	1	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	10.4	20	4.0	ug/l	J
71-43-2	Benzene	0.23	1.0	0.20	ug/l	J
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	1.4	2.0	0.20	ug/l	J
135-98-8	sec-Butylbenzene	34.8	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	4.0	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	0.56	1.0	0.20	ug/l	J
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	1.7	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	76.8	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	0.40	1.0	0.20	ug/l	J
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C44950-11	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	7.4	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	12.5	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	0.69	1.0	0.30	ug/l	J
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	7.4	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	2.4	10	2.4	ug/l	J
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	18.5	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	32.5	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	69.5	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	845	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C44950-11	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	94%		88-112%
460-00-4	4-Bromofluorobenzene	100%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-4		
Lab Sample ID:	C44950-11	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8015B M SW846 3510C	**Percent Solids:**	n/a
Project:	T0608125386-233 Baldwin Avenue, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB2005.D	5	03/23/16	FL	03/17/16	OP14036	GBB94
Run #2							

	Initial Volume	Final Volume
Run #1	1040 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	0.293	0.48	0.24	mg/l	J
	TPH (Motor Oil)	ND	0.96	0.48	mg/l	
	TPH (Mineral Spirits) [a]	2.05	0.48	0.24	mg/l	
	TPH (Kerosene) [b]	5.17	0.48	0.24	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	84%		40-134%

(a) Pattern resembles Stoddard Solvent.
(b) Pattern resembles Jet Fuel.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST® LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest NC Job #: C44950

Client / Reporting Information

Company Name	RRM
Address	2560 Soquel Ave
City / State / Zip	Santa Cruz CA 95062
Project Contact:	Matt Paulus
Phone #	831 227 4148
Samplers's Name	EF, CO

Project Information

Project Name:	Michael Chang
Street	233 Baldwin Ave
City / State	San Mateo CA
Project #	KCE540
EMAIL:	labdata@rrmsc.com
Client Purchase Order #	

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	TPHg 8260M	Full list VOC's	TPHss 8015M									LAB USE ONLY
1	MW-4	3/15/16	1545	CO	GW	5	3				2				X	X	X									
2	MW-5		1511	EF																						
3	MW-6		1557	EF																						
4	SVE-1		1838	CO																						
5	SVE-2		1843	EF																						
6	SVE-3		1738	CO																						
7	MW-2	3/16	0808	CO																						
8	MW-3		0949	CO																						
9	AS-1		1017	CO																						
10	AS-2		1130	CO																						
11	AS-4		1055	CO																						

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-OI; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

[ ]	10 Day
[X]	5 Day
[ ]	3 Day (125% markup)
[ ]	2 Day (150% markup)
[ ]	1 Day (200% markup)
[ ]	Same Day (300% markup)

Approved By / Date:

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [X] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID: T0608125386
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	3/16/16 1423	1 [signature]	2 [signature]	3/16/16 1515	2 [signature]
Relinquished by: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by: 5	Date Time:	Received By: 5	Custody Seal # NONE	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N; Headspace Y / N; Separate Receiving Check List used: Y / N; On Ice Y / N	Cooler Temp AZ 4.1/9.3 B 3.9/4.1

4.1

4

C44950: Chain of Custody
Page 1 of 2

SGS Accutest Sample Receipt Summary

Job Number: C44950 **Client:** RRM **Project:** MICHEAL CHANG

Date / Time Received: 3/16/2016 3:15:00 PM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (4.1/4.3); #2: (3.9/4.1);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Therm ID:	IR1;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	2		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

C44950: Chain of Custody
Page 2 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-MB	U33622.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-MB	U33622.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-MB	U33622.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	80-123%
2037-26-5	Toluene-D8	95%	88-112%
460-00-4	4-Bromofluorobenzene	87%	79-114%

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-MB	U33651.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-MB	U33651.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-MB	U33651.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	95%	80-123%
2037-26-5	Toluene-D8	97%	88-112%
460-00-4	4-Bromofluorobenzene	88%	79-114%

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	80-123%
2037-26-5	Toluene-D8	98%	88-112%
460-00-4	4-Bromofluorobenzene	87%	79-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-BS	U33619.D	1	03/21/16	JC	n/a	n/a	VU1381
VU1381-BSD	U33629.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	68.0	85	70.7	88	4	55-147/17
71-43-2	Benzene	20	20.3	102	21.1	106	4	76-120/10
108-86-1	Bromobenzene	20	18.3	92	18.6	93	2	80-123/10
74-97-5	Bromochloromethane	20	21.4	107	22.2	111	4	79-124/10
75-27-4	Bromodichloromethane	20	20.2	101	20.5	103	1	75-121/10
75-25-2	Bromoform	20	21.4	107	17.5	88	20* [a]	62-127/10
104-51-8	n-Butylbenzene	20	18.4	92	18.2	91	1	74-129/10
135-98-8	sec-Butylbenzene	20	17.9	90	17.5	88	2	75-128/11
98-06-6	tert-Butylbenzene	20	17.6	88	17.3	87	2	74-127/11
108-90-7	Chlorobenzene	20	20.0	100	20.1	101	0	79-119/10
75-00-3	Chloroethane	20	16.3	82	15.5	78	5	60-115/14
67-66-3	Chloroform	20	20.8	104	22.0	110	6	75-122/10
95-49-8	o-Chlorotoluene	20	21.1	106	21.6	108	2	76-125/12
106-43-4	p-Chlorotoluene	20	20.9	105	21.0	105	0	76-126/11
56-23-5	Carbon tetrachloride	20	20.9	105	21.5	108	3	72-128/13
75-34-3	1,1-Dichloroethane	20	20.7	104	21.2	106	2	70-121/10
75-35-4	1,1-Dichloroethylene	20	18.5	93	18.8	94	2	62-125/13
563-58-6	1,1-Dichloropropene	20	19.3	97	19.7	99	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.3	87	17.3	87	0	64-129/11
106-93-4	1,2-Dibromoethane	20	20.4	102	21.0	105	3	81-124/10
107-06-2	1,2-Dichloroethane	20	20.8	104	22.1	111	6	74-122/10
78-87-5	1,2-Dichloropropane	20	20.8	104	21.8	109	5	75-123/10
142-28-9	1,3-Dichloropropane	20	21.1	106	22.0	110	4	81-127/11
108-20-3	Di-Isopropyl ether	20	19.7	99	20.3	102	3	69-126/10
594-20-7	2,2-Dichloropropane	20	19.2	96	19.1	96	1	66-130/12
124-48-1	Dibromochloromethane	20	20.3	102	18.4	92	10	76-124/10
75-71-8	Dichlorodifluoromethane	20	9.2	46	8.7	44	6	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	21.2	106	21.7	109	2	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	21.0	105	21.8	109	4	76-131/10
541-73-1	m-Dichlorobenzene	20	18.2	91	18.6	93	2	79-121/10
95-50-1	o-Dichlorobenzene	20	18.5	93	18.9	95	2	79-120/10
106-46-7	p-Dichlorobenzene	20	18.4	92	18.8	94	2	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	18.3	92	18.5	93	1	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	20.3	102	20.6	103	1	73-125/10
100-41-4	Ethylbenzene	20	20.0	100	20.2	101	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	19.7	99	20.1	101	2	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-BS	U33619.D	1	03/21/16	JC	n/a	n/a	VU1381
VU1381-BSD	U33629.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	76.2	95	80.3	100	5	71-145/12
87-68-3	Hexachlorobutadiene	20	18.2	91	17.6	88	3	70-130/12
98-82-8	Isopropylbenzene	20	19.9	100	19.8	99	1	77-125/10
99-87-6	p-Isopropyltoluene	20	17.9	90	17.5	88	2	76-126/10
108-10-1	4-Methyl-2-pentanone	80	74.8	94	80.9	101	8	70-142/11
74-83-9	Methyl bromide	20	16.0	80	15.0	75	6	65-124/13
74-87-3	Methyl chloride	20	16.5	83	16.1	81	2	47-143/20
74-95-3	Methylene bromide	20	21.9	110	23.8	119	8	80-125/10
75-09-2	Methylene chloride	20	20.3	102	21.1	106	4	65-124/15
78-93-3	Methyl ethyl ketone	80	71.3	89	75.5	94	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.5	93	18.9	95	2	73-120/10
91-20-3	Naphthalene	20	19.4	97	18.7	94	4	66-120/12
103-65-1	n-Propylbenzene	20	17.7	89	17.5	88	1	75-125/10
100-42-5	Styrene	20	19.7	99	19.7	99	0	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	19.8	99	20.3	102	2	77-126/10
75-65-0	Tert-Butyl Alcohol	100	95.2	95	98.1	98	3	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	20.3	102	20.8	104	2	79-126/10
71-55-6	1,1,1-Trichloroethane	20	20.4	102	20.8	104	2	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	19.4	97	20.3	102	5	78-127/10
79-00-5	1,1,2-Trichloroethane	20	21.3	107	22.6	113	6	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.9	100	19.2	96	4	70-128/12
96-18-4	1,2,3-Trichloropropane	20	19.4	97	20.0	100	3	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.8	94	18.5	93	2	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	18.0	90	18.0	90	0	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	17.8	89	17.7	89	1	79-130/10
127-18-4	Tetrachloroethylene	20	19.7	99	19.6	98	1	72-124/13
108-88-3	Toluene	20	19.4	97	19.4	97	0	78-121/10
79-01-6	Trichloroethylene	20	20.1	101	20.7	104	3	75-119/10
75-69-4	Trichlorofluoromethane	20	17.4	87	16.6	83	5	68-130/19
75-01-4	Vinyl chloride	20	17.2	86	16.4	82	5	57-137/18
1330-20-7	Xylene (total)	60	59.3	99	59.3	99	0	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	105%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-BS	U33619.D	1	03/21/16	JC	n/a	n/a	VU1381
VU1381-BSD	U33629.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	96%	94%	88-112%
460-00-4	4-Bromofluorobenzene	96%	95%	79-114%

(a) RPD exceeded laboratory acceptance limit; BS/BSD recoveries met acceptance criteria. AZ:R7

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-BS	U33648.D	1	03/22/16	JC	n/a	n/a	VU1384
VU1384-BSD	U33649.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	70.6	88	72.2	90	2	55-147/17
71-43-2	Benzene	20	20.7	104	20.7	104	0	76-120/10
108-86-1	Bromobenzene	20	18.8	94	19.0	95	1	80-123/10
74-97-5	Bromochloromethane	20	21.6	108	22.7	114	5	79-124/10
75-27-4	Bromodichloromethane	20	20.2	101	20.7	104	2	75-121/10
75-25-2	Bromoform	20	21.1	106	21.9	110	4	62-127/10
104-51-8	n-Butylbenzene	20	18.3	92	18.0	90	2	74-129/10
135-98-8	sec-Butylbenzene	20	17.9	90	17.4	87	3	75-128/11
98-06-6	tert-Butylbenzene	20	17.8	89	17.6	88	1	74-127/11
108-90-7	Chlorobenzene	20	20.5	103	20.3	102	1	79-119/10
75-00-3	Chloroethane	20	20.4	102	19.4	97	5	60-115/14
67-66-3	Chloroform	20	21.0	105	21.8	109	4	75-122/10
95-49-8	o-Chlorotoluene	20	21.9	110	23.9	120	9	76-125/12
106-43-4	p-Chlorotoluene	20	20.9	105	21.1	106	1	76-126/11
56-23-5	Carbon tetrachloride	20	21.1	106	20.6	103	2	72-128/13
75-34-3	1,1-Dichloroethane	20	20.8	104	21.4	107	3	70-121/10
75-35-4	1,1-Dichloroethylene	20	19.0	95	19.1	96	1	62-125/13
563-58-6	1,1-Dichloropropene	20	19.7	99	19.2	96	3	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.3	87	17.8	89	3	64-129/11
106-93-4	1,2-Dibromoethane	20	21.0	105	21.0	105	0	81-124/10
107-06-2	1,2-Dichloroethane	20	21.0	105	21.7	109	3	74-122/10
78-87-5	1,2-Dichloropropane	20	21.0	105	21.3	107	1	75-123/10
142-28-9	1,3-Dichloropropane	20	21.6	108	21.9	110	1	81-127/11
108-20-3	Di-Isopropyl ether	20	19.8	99	20.8	104	5	69-126/10
594-20-7	2,2-Dichloropropane	20	19.5	98	19.8	99	2	66-130/12
124-48-1	Dibromochloromethane	20	20.7	104	20.9	105	1	76-124/10
75-71-8	Dichlorodifluoromethane	20	18.0	90	15.2	76	17	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	21.6	108	22.2	111	3	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	21.2	106	21.7	109	2	76-131/10
541-73-1	m-Dichlorobenzene	20	18.7	94	18.7	94	0	79-121/10
95-50-1	o-Dichlorobenzene	20	18.7	94	19.0	95	2	79-120/10
106-46-7	p-Dichlorobenzene	20	18.8	94	19.0	95	1	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	18.8	94	18.9	95	1	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	20.8	104	21.0	105	1	73-125/10
100-41-4	Ethylbenzene	20	20.4	102	20.1	101	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	19.8	99	20.9	105	5	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-BS	U33648.D	1	03/22/16	JC	n/a	n/a	VU1384
VU1384-BSD	U33649.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	77.9	97	78.1	98	0	71-145/12
87-68-3	Hexachlorobutadiene	20	18.2	91	18.0	90	1	70-130/12
98-82-8	Isopropylbenzene	20	20.1	101	19.7	99	2	77-125/10
99-87-6	p-Isopropyltoluene	20	17.8	89	17.6	88	1	76-126/10
108-10-1	4-Methyl-2-pentanone	80	76.0	95	77.7	97	2	70-142/11
74-83-9	Methyl bromide	20	20.2	101	19.6	98	3	65-124/13
74-87-3	Methyl chloride	20	22.8	114	21.9	110	4	47-143/20
74-95-3	Methylene bromide	20	22.1	111	22.9	115	4	80-125/10
75-09-2	Methylene chloride	20	20.7	104	21.5	108	4	65-124/15
78-93-3	Methyl ethyl ketone	80	73.2	92	77.0	96	5	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.7	94	19.9	100	6	73-120/10
91-20-3	Naphthalene	20	18.9	95	20.1	101	6	66-120/12
103-65-1	n-Propylbenzene	20	17.8	89	17.6	88	1	75-125/10
100-42-5	Styrene	20	20.1	101	20.0	100	0	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	20.1	101	21.3	107	6	77-126/10
75-65-0	Tert-Butyl Alcohol	100	97.7	98	102	102	4	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	20.9	105	21.0	105	0	79-126/10
71-55-6	1,1,1-Trichloroethane	20	20.6	103	21.0	105	2	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	20.0	100	20.4	102	2	78-127/10
79-00-5	1,1,2-Trichloroethane	20	21.9	110	22.1	111	1	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.4	97	20.5	103	6	70-128/12
96-18-4	1,2,3-Trichloropropane	20	19.5	98	19.7	99	1	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.8	94	19.3	97	3	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	18.1	91	18.2	91	1	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	18.0	90	17.9	90	1	79-130/10
127-18-4	Tetrachloroethylene	20	20.3	102	19.6	98	4	72-124/13
108-88-3	Toluene	20	19.9	100	19.8	99	1	78-121/10
79-01-6	Trichloroethylene	20	20.4	102	20.3	102	0	75-119/10
75-69-4	Trichlorofluoromethane	20	21.4	107	18.8	94	13	68-130/19
75-01-4	Vinyl chloride	20	23.0	115	21.0	105	9	57-137/18
1330-20-7	Xylene (total)	60	60.2	100	59.4	99	1	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	103%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-BS	U33648.D	1	03/22/16	JC	n/a	n/a	VU1384
VU1384-BSD	U33649.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	96%	95%	88-112%
460-00-4	4-Bromofluorobenzene	95%	96%	79-114%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	71.2	89	67.5	84	5	55-147/17
71-43-2	Benzene	20	20.7	104	19.8	99	4	76-120/10
108-86-1	Bromobenzene	20	18.8	94	18.4	92	2	80-123/10
74-97-5	Bromochloromethane	20	22.1	111	21.1	106	5	79-124/10
75-27-4	Bromodichloromethane	20	20.9	105	19.8	99	5	75-121/10
75-25-2	Bromoform	20	21.8	109	21.2	106	3	62-127/10
104-51-8	n-Butylbenzene	20	17.6	88	17.2	86	2	74-129/10
135-98-8	sec-Butylbenzene	20	17.1	86	16.8	84	2	75-128/11
98-06-6	tert-Butylbenzene	20	17.0	85	17.1	86	1	74-127/11
108-90-7	Chlorobenzene	20	20.5	103	19.8	99	3	79-119/10
75-00-3	Chloroethane	20	18.3	92	18.9	95	3	60-115/14
67-66-3	Chloroform	20	20.9	105	20.1	101	4	75-122/10
95-49-8	o-Chlorotoluene	20	21.5	108	20.0	100	7	76-125/12
106-43-4	p-Chlorotoluene	20	20.5	103	20.2	101	1	76-126/11
56-23-5	Carbon tetrachloride	20	20.8	104	19.7	99	5	72-128/13
75-34-3	1,1-Dichloroethane	20	20.4	102	19.9	100	2	70-121/10
75-35-4	1,1-Dichloroethylene	20	18.2	91	17.6	88	3	62-125/13
563-58-6	1,1-Dichloropropene	20	19.3	97	18.3	92	5	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.5	88	17.0	85	3	64-129/11
106-93-4	1,2-Dibromoethane	20	21.5	108	20.7	104	4	81-124/10
107-06-2	1,2-Dichloroethane	20	21.9	110	20.6	103	6	74-122/10
78-87-5	1,2-Dichloropropane	20	21.4	107	20.4	102	5	75-123/10
142-28-9	1,3-Dichloropropane	20	22.1	111	21.2	106	4	81-127/11
108-20-3	Di-Isopropyl ether	20	19.8	99	19.2	96	3	69-126/10
594-20-7	2,2-Dichloropropane	20	18.9	95	18.3	92	3	66-130/12
124-48-1	Dibromochloromethane	20	20.9	105	20.7	104	1	76-124/10
75-71-8	Dichlorodifluoromethane	20	16.0	80	16.0	80	0	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	21.3	107	20.7	104	3	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	21.8	109	20.8	104	5	76-131/10
541-73-1	m-Dichlorobenzene	20	18.5	93	18.1	91	2	79-121/10
95-50-1	o-Dichlorobenzene	20	18.7	94	18.4	92	2	79-120/10
106-46-7	p-Dichlorobenzene	20	18.8	94	18.3	92	3	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	17.9	90	17.5	88	2	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	21.0	105	20.5	103	2	73-125/10
100-41-4	Ethylbenzene	20	20.2	101	19.7	99	3	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	20.0	100	19.3	97	4	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	79.6	100	76.3	95	4	71-145/12
87-68-3	Hexachlorobutadiene	20	17.2	86	16.8	84	2	70-130/12
98-82-8	Isopropylbenzene	20	19.8	99	19.1	96	4	77-125/10
99-87-6	p-Isopropyltoluene	20	17.3	87	16.9	85	2	76-126/10
108-10-1	4-Methyl-2-pentanone	80	79.8	100	74.2	93	7	70-142/11
74-83-9	Methyl bromide	20	18.2	91	18.8	94	3	65-124/13
74-87-3	Methyl chloride	20	20.7	104	21.4	107	3	47-143/20
74-95-3	Methylene bromide	20	23.0	115	21.8	109	5	80-125/10
75-09-2	Methylene chloride	20	20.5	103	20.0	100	2	65-124/15
78-93-3	Methyl ethyl ketone	80	74.9	94	70.3	88	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.9	95	18.3	92	3	73-120/10
91-20-3	Naphthalene	20	18.8	94	19.4	97	3	66-120/12
103-65-1	n-Propylbenzene	20	17.3	87	17.1	86	1	75-125/10
100-42-5	Styrene	20	20.1	101	19.5	98	3	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	20.4	102	19.7	99	3	77-126/10
75-65-0	Tert-Butyl Alcohol	100	99.5	100	92.7	93	7	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	20.9	105	20.4	102	2	79-126/10
71-55-6	1,1,1-Trichloroethane	20	19.9	100	19.3	97	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	20.1	101	19.9	100	1	78-127/10
79-00-5	1,1,2-Trichloroethane	20	22.3	112	21.6	108	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.1	96	19.4	97	2	70-128/12
96-18-4	1,2,3-Trichloropropane	20	20.0	100	19.4	97	3	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.5	93	18.3	92	1	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	17.9	90	17.5	88	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	17.6	88	17.3	87	2	79-130/10
127-18-4	Tetrachloroethylene	20	19.6	98	18.9	95	4	72-124/13
108-88-3	Toluene	20	19.8	99	19.3	97	3	78-121/10
79-01-6	Trichloroethylene	20	20.4	102	19.5	98	5	75-119/10
75-69-4	Trichlorofluoromethane	20	19.1	96	19.8	99	4	68-130/19
75-01-4	Vinyl chloride	20	20.4	102	20.6	103	1	57-137/18
1330-20-7	Xylene (total)	60	59.7	100	57.8	96	3	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	101%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	98%	88-112%
460-00-4	4-Bromofluorobenzene	98%	98%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1381-LCS	U33621.D	1	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	99.6	80	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	104%	80-123%
2037-26-5	Toluene-D8	97%	88-112%
460-00-4	4-Bromofluorobenzene	91%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1384-LCS	U33650.D	1	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	110	88	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	98%	80-123%
2037-26-5	Toluene-D8	97%	88-112%
460-00-4	4-Bromofluorobenzene	90%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-LCS	U33681.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	108	86	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	80-123%
2037-26-5	Toluene-D8	99%	88-112%
460-00-4	4-Bromofluorobenzene	91%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44918-4MS	U33642.D	12.5	03/21/16	JC	n/a	n/a	VU1381
C44918-4MSD [a]	U33643.D	12.5	03/22/16	JC	n/a	n/a	VU1381
C44918-4	U33631.D	12.5	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	C44918-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		1000	916	92	1000	911	91	1	55-147/17
71-43-2	Benzene	958		250	1060	41* [b]	250	1040	33* [b]	2	76-120/10
108-86-1	Bromobenzene	ND		250	231	92	250	236	94	2	80-123/10
74-97-5	Bromochloromethane	ND		250	272	109	250	270	108	1	79-124/10
75-27-4	Bromodichloromethane	ND		250	236	94	250	245	98	4	75-121/10
75-25-2	Bromoform	ND		250	189	76	250	205	82	8	62-127/10
104-51-8	n-Butylbenzene	10.6	J	250	240	92	250	240	92	0	74-129/10
135-98-8	sec-Butylbenzene	4.8	J	250	228	89	250	232	91	2	75-128/11
98-06-6	tert-Butylbenzene	ND		250	223	89	250	229	92	3	74-127/11
108-90-7	Chlorobenzene	ND		250	254	102	250	254	102	0	79-119/10
75-00-3	Chloroethane	ND		250	253	101	250	244	98	4	60-115/14
67-66-3	Chloroform	ND		250	267	107	250	264	106	1	75-122/10
95-49-8	o-Chlorotoluene	ND		250	272	109	250	277	111	2	76-125/12
106-43-4	p-Chlorotoluene	ND		250	259	104	250	261	104	1	76-126/11
56-23-5	Carbon tetrachloride	ND		250	257	103	250	267	107	4	72-128/13
75-34-3	1,1-Dichloroethane	ND		250	263	105	250	262	105	0	70-121/10
75-35-4	1,1-Dichloroethylene	ND		250	242	97	250	246	98	2	62-125/13
563-58-6	1,1-Dichloropropene	ND		250	244	98	250	248	99	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		250	217	87	250	226	90	4	64-129/11
106-93-4	1,2-Dibromoethane	ND		250	257	103	250	260	104	1	81-124/10
107-06-2	1,2-Dichloroethane	ND		250	263	105	250	264	106	0	74-122/10
78-87-5	1,2-Dichloropropane	ND		250	264	106	250	262	105	1	75-123/10
142-28-9	1,3-Dichloropropane	ND		250	267	107	250	270	108	1	81-127/11
108-20-3	Di-Isopropyl ether	ND		250	249	100	250	251	100	1	69-126/10
594-20-7	2,2-Dichloropropane	ND		250	238	95	250	239	96	0	66-130/12
124-48-1	Dibromochloromethane	ND		250	212	85	250	225	90	6	76-124/10
75-71-8	Dichlorodifluoromethane	ND		250	235	94	250	220	88	7	26-163/26
156-59-2	cis-1,2-Dichloroethylene	ND		250	272	109	250	271	108	0	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		250	252	101	250	259	104	3	76-131/10
541-73-1	m-Dichlorobenzene	ND		250	230	92	250	233	93	1	79-121/10
95-50-1	o-Dichlorobenzene	ND		250	235	94	250	237	95	1	79-120/10
106-46-7	p-Dichlorobenzene	ND		250	233	93	250	237	95	2	79-120/10
156-60-5	trans-1,2-Dichloroethylene	ND		250	231	92	250	234	94	1	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		250	242	97	250	252	101	4	73-125/10
100-41-4	Ethylbenzene	131		250	375	98	250	377	98	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		250	248	99	250	251	100	1	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44918-4MS	U33642.D	12.5	03/21/16	JC	n/a	n/a	VU1381
C44918-4MSD [a]	U33643.D	12.5	03/22/16	JC	n/a	n/a	VU1381
C44918-4	U33631.D	12.5	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Compound	C44918-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		1000	964	96	1000	988	99	2	71-145/12
87-68-3	Hexachlorobutadiene	ND		250	222	89	250	228	91	3	70-130/12
98-82-8	Isopropylbenzene	25.9		250	279	101	250	279	101	0	77-125/10
99-87-6	p-Isopropyltoluene	ND		250	222	89	250	225	90	1	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		1000	951	95	1000	965	97	1	70-142/11
74-83-9	Methyl bromide	ND		250	245	98	250	238	95	3	65-124/13
74-87-3	Methyl chloride	ND		250	292	117	250	282	113	3	47-143/20
74-95-3	Methylene bromide	ND		250	277	111	250	277	111	0	80-125/10
75-09-2	Methylene chloride	ND		250	263	105	250	263	105	0	65-124/15
78-93-3	Methyl ethyl ketone	ND		1000	916	92	1000	927	93	1	66-145/12
1634-04-4	Methyl Tert Butyl Ether	63.3		250	291	91	250	295	93	1	73-120/10
91-20-3	Naphthalene	39.9	J	250	271	92	250	293	101	8	66-120/12
103-65-1	n-Propylbenzene	55.9		250	272	86	250	277	88	2	75-125/10
100-42-5	Styrene	ND		250	246	98	250	247	99	0	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		250	252	101	250	255	102	1	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		1250	1230	98	1250	1270	102	3	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		250	260	104	250	264	106	2	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		250	261	104	250	265	106	2	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		250	245	98	250	253	101	3	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		250	276	110	250	279	112	1	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		250	239	96	250	252	101	5	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		250	229	92	250	237	95	3	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		250	236	94	250	240	96	2	72-125/11
95-63-6	1,2,4-Trimethylbenzene	2.9	J	250	227	90	250	231	91	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	4.6	J	250	237	93	250	242	95	2	79-130/10
127-18-4	Tetrachloroethylene	ND		250	247	99	250	255	102	3	72-124/13
108-88-3	Toluene	21.6		250	267	98	250	271	100	1	78-121/10
79-01-6	Trichloroethylene	ND		250	260	104	250	262	105	1	75-119/10
75-69-4	Trichlorofluoromethane	ND		250	263	105	250	260	104	1	68-130/19
75-01-4	Vinyl chloride	ND		250	287	115	250	277	111	4	57-137/18
1330-20-7	Xylene (total)	25.2		750	775	100	750	782	101	1	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44918-4	Limits
1868-53-7	Dibromofluoromethane	102%	100%	105%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44918-4MS	U33642.D	12.5	03/21/16	JC	n/a	n/a	VU1381
C44918-4MSD [a]	U33643.D	12.5	03/22/16	JC	n/a	n/a	VU1381
C44918-4	U33631.D	12.5	03/21/16	JC	n/a	n/a	VU1381

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-1, C44950-2, C44950-3

CAS No.	Surrogate Recoveries	MS	MSD	C44918-4	Limits
2037-26-5	Toluene-D8	96%	97%	97%	88-112%
460-00-4	4-Bromofluorobenzene	97%	97%	91%	79-114%

(a) MSD analysis exceeded 12-hour tune window.
(b) Outside control limits due to high level in sample relative to spike amount.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-6MS	U33670.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6MSD	U33671.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6	U33663.D	100	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	C44950-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		8000	6970	87	8000	6610	83	5	55-147/17
71-43-2	Benzene	ND		2000	2020	101	2000	2010	101	0	76-120/10
108-86-1	Bromobenzene	ND		2000	1830	92	2000	1820	91	1	80-123/10
74-97-5	Bromochloromethane	ND		2000	2140	107	2000	2070	104	3	79-124/10
75-27-4	Bromodichloromethane	ND		2000	2000	100	2000	1980	99	1	75-121/10
75-25-2	Bromoform	ND		2000	1970	99	2000	1960	98	1	62-127/10
104-51-8	n-Butylbenzene	ND		2000	1740	87	2000	1790	90	3	74-129/10
135-98-8	sec-Butylbenzene	ND		2000	1700	85	2000	1740	87	2	75-128/11
98-06-6	tert-Butylbenzene	ND		2000	1670	84	2000	1710	86	2	74-127/11
108-90-7	Chlorobenzene	ND		2000	1940	97	2000	1970	99	2	79-119/10
75-00-3	Chloroethane	ND		2000	1920	96	2000	1890	95	2	60-115/14
67-66-3	Chloroform	ND		2000	2060	103	2000	2020	101	2	75-122/10
95-49-8	o-Chlorotoluene	ND		2000	1930	97	2000	2010	101	4	76-125/12
106-43-4	p-Chlorotoluene	ND		2000	2020	101	2000	2030	102	0	76-126/11
56-23-5	Carbon tetrachloride	ND		2000	2100	105	2000	2100	105	0	72-128/13
75-34-3	1,1-Dichloroethane	ND		2000	2040	102	2000	2020	101	1	70-121/10
75-35-4	1,1-Dichloroethylene	ND		2000	1880	94	2000	1870	94	1	62-125/13
563-58-6	1,1-Dichloropropene	ND		2000	1950	98	2000	1950	98	0	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		2000	1680	84	2000	1650	83	2	64-129/11
106-93-4	1,2-Dibromoethane	ND		2000	2010	101	2000	2020	101	0	81-124/10
107-06-2	1,2-Dichloroethane	ND		2000	2100	105	2000	2050	103	2	74-122/10
78-87-5	1,2-Dichloropropane	ND		2000	2060	103	2000	2050	103	0	75-123/10
142-28-9	1,3-Dichloropropane	ND		2000	2080	104	2000	2090	105	0	81-127/11
108-20-3	Di-Isopropyl ether	ND		2000	1960	98	2000	1900	95	3	69-126/10
594-20-7	2,2-Dichloropropane	ND		2000	1980	99	2000	1910	96	4	66-130/12
124-48-1	Dibromochloromethane	ND		2000	1970	99	2000	1970	99	0	76-124/10
75-71-8	Dichlorodifluoromethane	ND		2000	1810	91	2000	1710	86	6	26-163/26
156-59-2	cis-1,2-Dichloroethylene	6940		2000	7870	47* [a]	2000	7320	19* [a]	7	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		2000	2100	105	2000	2060	103	2	76-131/10
541-73-1	m-Dichlorobenzene	ND		2000	1780	89	2000	1810	91	2	79-121/10
95-50-1	o-Dichlorobenzene	ND		2000	1810	91	2000	1820	91	1	79-120/10
106-46-7	p-Dichlorobenzene	ND		2000	1810	91	2000	1820	91	1	79-120/10
156-60-5	trans-1,2-Dichloroethylene	78.0	J	2000	1880	90	2000	1830	88	3	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		2000	1990	100	2000	1990	100	0	73-125/10
100-41-4	Ethylbenzene	ND		2000	1960	98	2000	1990	100	2	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		2000	1960	98	2000	1890	95	4	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-6MS	U33670.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6MSD	U33671.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6	U33663.D	100	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Compound	C44950-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		8000	7740	97	8000	7460	93	4	71-145/12
87-68-3	Hexachlorobutadiene	ND		2000	1700	85	2000	1720	86	1	70-130/12
98-82-8	Isopropylbenzene	ND		2000	1930	97	2000	1950	98	1	77-125/10
99-87-6	p-Isopropyltoluene	ND		2000	1700	85	2000	1750	88	3	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		8000	7650	96	8000	7310	91	5	70-142/11
74-83-9	Methyl bromide	ND		2000	1930	97	2000	1820	91	6	65-124/13
74-87-3	Methyl chloride	ND		2000	2240	112	2000	2190	110	2	47-143/20
74-95-3	Methylene bromide	ND		2000	2210	111	2000	2170	109	2	80-125/10
75-09-2	Methylene chloride	ND		2000	2030	102	2000	1990	100	2	65-124/15
78-93-3	Methyl ethyl ketone	ND		8000	7360	92	8000	6860	86	7	66-145/12
1634-04-4	Methyl Tert Butyl Ether	ND		2000	1860	93	2000	1790	90	4	73-120/10
91-20-3	Naphthalene	ND		2000	1920	96	2000	1880	94	2	66-120/12
103-65-1	n-Propylbenzene	ND		2000	1720	86	2000	1750	88	2	75-125/10
100-42-5	Styrene	ND		2000	1910	96	2000	1940	97	2	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		2000	1980	99	2000	1920	96	3	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		10000	10000	100	10000	9310	93	7	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		2000	2030	102	2000	2010	101	1	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		2000	2040	102	2000	1990	100	2	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		2000	1960	98	2000	1920	96	2	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		2000	2150	108	2000	2120	106	1	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		2000	1900	95	2000	1910	96	1	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		2000	1890	95	2000	1870	94	1	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		2000	1810	91	2000	1820	91	1	72-125/11
95-63-6	1,2,4-Trimethylbenzene	ND		2000	1740	87	2000	1770	89	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	ND		2000	1730	87	2000	1760	88	2	79-130/10
127-18-4	Tetrachloroethylene	2710		2000	4050	67* [b]	2000	3950	62* [b]	3	72-124/13
108-88-3	Toluene	ND		2000	1920	96	2000	1960	98	2	78-121/10
79-01-6	Trichloroethylene	4730		2000	5820	55* [a]	2000	5400	34* [a]	7	75-119/10
75-69-4	Trichlorofluoromethane	ND		2000	2060	103	2000	1980	99	4	68-130/19
75-01-4	Vinyl chloride	ND		2000	2240	112	2000	2130	107	5	57-137/18
1330-20-7	Xylene (total)	ND		6000	5750	96	6000	5820	97	1	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44950-6	Limits
1868-53-7	Dibromofluoromethane	103%	100%	103%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-6MS	U33670.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6MSD	U33671.D	100	03/22/16	JC	n/a	n/a	VU1384
C44950-6	U33663.D	100	03/22/16	JC	n/a	n/a	VU1384

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-4, C44950-5, C44950-6, C44950-8, C44950-9

CAS No.	Surrogate Recoveries	MS	MSD	C44950-6	Limits
2037-26-5	Toluene-D8	97%	99%	96%	88-112%
460-00-4	4-Bromofluorobenzene	98%	98%	87%	79-114%

(a) Outside control limits due to high level in sample relative to spike amount.
(b) Outside laboratory control limits.

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	C44950-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		800	720	90	800	767	96	6	55-147/17
71-43-2	Benzene	ND		200	203	102	200	206	103	1	76-120/10
108-86-1	Bromobenzene	ND		200	174	87	200	187	94	7	80-123/10
74-97-5	Bromochloromethane	ND		200	215	108	200	222	111	3	79-124/10
75-27-4	Bromodichloromethane	ND		200	189	95	200	196	98	4	75-121/10
75-25-2	Bromoform	ND		200	156	78	200	163	82	4	62-127/10
104-51-8	n-Butylbenzene	ND		200	168	84	200	177	89	5	74-129/10
135-98-8	sec-Butylbenzene	ND		200	166	83	200	173	87	4	75-128/11
98-06-6	tert-Butylbenzene	ND		200	163	82	200	173	87	6	74-127/11
108-90-7	Chlorobenzene	ND		200	198	99	200	201	101	2	79-119/10
75-00-3	Chloroethane	ND		200	211	106	200	212	106	0	60-115/14
67-66-3	Chloroform	ND		200	211	106	200	219	110	4	75-122/10
95-49-8	o-Chlorotoluene	ND		200	193	97	200	205	103	6	76-125/12
106-43-4	p-Chlorotoluene	ND		200	195	98	200	207	104	6	76-126/11
56-23-5	Carbon tetrachloride	ND		200	199	100	200	203	102	2	72-128/13
75-34-3	1,1-Dichloroethane	ND		200	207	104	200	215	108	4	70-121/10
75-35-4	1,1-Dichloroethylene	ND		200	181	91	200	188	94	4	62-125/13
563-58-6	1,1-Dichloropropene	ND		200	189	95	200	193	97	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		200	167	84	200	183	92	9	64-129/11
106-93-4	1,2-Dibromoethane	ND		200	202	101	200	209	105	3	81-124/10
107-06-2	1,2-Dichloroethane	ND		200	212	106	200	217	109	2	74-122/10
78-87-5	1,2-Dichloropropane	ND		200	208	104	200	213	107	2	75-123/10
142-28-9	1,3-Dichloropropane	ND		200	213	107	200	218	109	2	81-127/11
108-20-3	Di-Isopropyl ether	ND		200	197	99	200	205	103	4	69-126/10
594-20-7	2,2-Dichloropropane	ND		200	184	92	200	190	95	3	66-130/12
124-48-1	Dibromochloromethane	ND		200	171	86	200	180	90	5	76-124/10
75-71-8	Dichlorodifluoromethane	ND		200	212	106	200	191	96	10	26-163/26
156-59-2	cis-1,2-Dichloroethylene	263		200	486	112	200	484	111	0	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		200	196	98	200	206	103	5	76-131/10
541-73-1	m-Dichlorobenzene	ND		200	173	87	200	184	92	6	79-121/10
95-50-1	o-Dichlorobenzene	ND		200	179	90	200	187	94	4	79-120/10
106-46-7	p-Dichlorobenzene	ND		200	178	89	200	187	94	5	79-120/10
156-60-5	trans-1,2-Dichloroethylene	23.1		200	202	89	200	209	93	3	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		200	190	95	200	200	100	5	73-125/10
100-41-4	Ethylbenzene	ND		200	198	99	200	201	101	2	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		200	194	97	200	203	102	5	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Compound	C44950-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		800	768	96	800	804	101	5	71-145/12
87-68-3	Hexachlorobutadiene	ND		200	163	82	200	167	84	2	70-130/12
98-82-8	Isopropylbenzene	ND		200	193	97	200	196	98	2	77-125/10
99-87-6	p-Isopropyltoluene	ND		200	164	82	200	173	87	5	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		800	750	94	800	786	98	5	70-142/11
74-83-9	Methyl bromide	ND		200	209	105	200	206	103	1	65-124/13
74-87-3	Methyl chloride	ND		200	267	134	200	254	127	5	47-143/20
74-95-3	Methylene bromide	ND		200	223	112	200	229	115	3	80-125/10
75-09-2	Methylene chloride	ND		200	207	104	200	213	107	3	65-124/15
78-93-3	Methyl ethyl ketone	ND		800	721	90	800	765	96	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	ND		200	181	91	200	191	96	5	73-120/10
91-20-3	Naphthalene	ND		200	177	89	200	200	100	12	66-120/12
103-65-1	n-Propylbenzene	ND		200	166	83	200	176	88	6	75-125/10
100-42-5	Styrene	ND		200	190	95	200	194	97	2	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		200	197	99	200	206	103	4	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		1000	919	92	1000	1030	103	11	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		200	204	102	200	206	103	1	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		200	203	102	200	210	105	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		200	191	96	200	205	103	7	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		200	217	109	200	224	112	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		200	180	90	200	198	99	10	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		200	187	94	200	197	99	5	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		200	174	87	200	187	94	7	72-125/11
95-63-6	1,2,4-Trimethylbenzene	ND		200	170	85	200	179	90	5	76-124/10
108-67-8	1,3,5-Trimethylbenzene	ND		200	166	83	200	178	89	7	79-130/10
127-18-4	Tetrachloroethylene	369		200	558	95	200	544	88	3	72-124/13
108-88-3	Toluene	ND		200	190	95	200	196	98	3	78-121/10
79-01-6	Trichloroethylene	49.7		200	254	102	200	254	102	0	75-119/10
75-69-4	Trichlorofluoromethane	ND		200	230	115	200	216	108	6	68-130/19
75-01-4	Vinyl chloride	64.4		200	308	122	200	296	116	4	57-137/18
1330-20-7	Xylene (total)	ND		600	581	97	600	589	98	1	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44950-10	Limits
1868-53-7	Dibromofluoromethane	105%	107%	106%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44950-7, C44950-10, C44950-11

CAS No.	Surrogate Recoveries	MS	MSD	C44950-10	Limits
2037-26-5	Toluene-D8	97%	97%	96%	88-112%
460-00-4	4-Bromofluorobenzene	100%	98%	94%	79-114%

* = Outside of Control Limits.

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-MB	HH330830.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	0.10	0.050	mg/l	
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	75%	40-134%

Method Blank Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-MB	BB1948.D	1	03/22/16	FL	03/16/16	OP14036	GBB93

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [a]	0.0549	0.10	0.050	mg/l	J
	TPH (Motor Oil)	ND	0.20	0.10	mg/l	
	TPH (Mineral Spirits)	ND	0.10	0.050	mg/l	
	TPH (Kerosene)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	90%	40-134%

(a) Associated sample(s) with "B" qualifiers indicate analyte is found at concentrations above RL and less than 10 times of method blank concentration.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-BS	HH330831.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765
OP14036-BSD	HH330832.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.734	73	0.785	79	7	50-109/17
	TPH (Motor Oil)	1	0.827	83	0.890	89	7	56-120/15

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	78%	84%	40-134%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-BS	HH330831.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765
OP14036-BSD	BB1894.D	1	03/19/16	FL	03/16/16	OP14036	GBB91

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	1	0.734	73	0.847	85	2	50-109/17
	TPH (Motor Oil)	1	0.827	83	1.02	102	8	56-120/15

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	78%	104%	40-134%

* = Outside of Control Limits.

Matrix Spike Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-MS	HH330833.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765
C44938-1	HH330834.D	1	03/16/16	YN	03/16/16	OP14036	GHH1765

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	C44938-1 mg/l	Q	Spike mg/l	MS mg/l	MS %	Limits
	TPH (Diesel)	0.0524	J	0.943	0.693	68	50-109
	TPH (Motor Oil)	0.19 U		0.943	0.811	86	56-120

CAS No.	Surrogate Recoveries	MS	C44938-1	Limits
630-01-3	Hexacosane	76%	78%	40-134%

* = Outside of Control Limits.

Duplicate Summary

Job Number: C44950
Account: RRMCASC Remediation Risk Management
Project: T0608125386-233 Baldwin Avenue, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP14036-DUP	BB2006.D	5	03/23/16	FL	03/17/16	OP14036	GBB94
C44950-11	BB2005.D	5	03/23/16	FL	03/17/16	OP14036	GBB94

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C44950-1, C44950-2, C44950-3, C44950-4, C44950-5, C44950-6, C44950-7, C44950-8, C44950-9, C44950-10, C44950-11

CAS No.	Compound	C44950-11 mg/l	Q	DUP mg/l	Q	RPD	Limits
	TPH (Diesel)	0.293	J	0.246	J	17	17
	TPH (Motor Oil)	ND		ND		nc	15
	TPH (Mineral Spirits)	2.05		2.20		7	20
	TPH (Kerosene)	5.17		5.27		2	20

CAS No.	Surrogate Recoveries	DUP	C44950-11	Limits
630-01-3	Hexacosane	77%	84%	40-134%

* = Outside of Control Limits.

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Automated Report

Technical Report for

Remediation Risk Management

T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

SGS Accutest Job Number: C44951

Sampling Dates: 03/15/16 - 03/16/16



Report to:

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Total number of pages in report: 54

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Maureen Coloma 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Sample Summary

Remediation Risk Management

Job No: C44951

T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C44951-1	03/15/16	14:26	EFCO	03/16/16	AQ	Ground Water	MW-7
C44951-2	03/15/16	15:09	EFCO	03/16/16	AQ	Ground Water	MW-8
C44951-3	03/15/16	17:37	EFCO	03/16/16	AQ	Ground Water	MW-9
C44951-4	03/15/16	12:29	EFCO	03/16/16	AQ	Ground Water	MW-11
C44951-5	03/15/16	09:54	EFCO	03/16/16	AQ	Ground Water	MW-10
C44951-6	03/16/16	08:44	EFCO	03/16/16	AQ	Ground Water	AS-5
C44951-7	03/16/16	09:05	EFCO	03/16/16	AQ	Ground Water	SVE-6
C44951-8	03/16/16	08:20	EFCO	03/16/16	AQ	Ground Water	EW-1

Summary of Hits

Job Number: C44951
Account: Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C44951-1	**MW-7**					
cis-1,2-Dichloroethylene		12.6	5.0	1.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		2.4 J	5.0	1.0	ug/l	SW846 8260B
Tert-Butyl Alcohol		34.7 J	50	12	ug/l	SW846 8260B
Tetrachloroethylene		15.2	5.0	1.5	ug/l	SW846 8260B
Trichloroethylene		35.0	5.0	1.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		134 J	250	130	ug/l	SW846 8260B
C44951-2	**MW-8**					
Tetrachloroethylene		5.1	1.0	0.30	ug/l	SW846 8260B
C44951-3	**MW-9**					
Tetrachloroethylene		14.3	1.0	0.30	ug/l	SW846 8260B
Trichloroethylene		0.29 J	1.0	0.20	ug/l	SW846 8260B
C44951-4	**MW-11**					
cis-1,2-Dichloroethylene [a]		21.1	5.0	1.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [a]		11.0	5.0	1.0	ug/l	SW846 8260B
Tetrachloroethylene [a]		236	5.0	1.5	ug/l	SW846 8260B
Trichloroethylene [a]		191	5.0	1.0	ug/l	SW846 8260B
Vinyl chloride [a]		2.9 J	5.0	1.0	ug/l	SW846 8260B
TPH-GRO (C6-C10) [a]		710	250	130	ug/l	SW846 8260B
C44951-5	**MW-10**					
Tetrachloroethylene		23000	1000	300	ug/l	SW846 8260B
Trichloroethylene		222 J	1000	200	ug/l	SW846 8260B
TPH-GRO (C6-C10)		40700 J	50000	25000	ug/l	SW846 8260B
C44951-6	**AS-5**					
cis-1,2-Dichloroethylene [b]		190	50	10	ug/l	SW846 8260B
trans-1,2-Dichloroethylene [b]		35.8 J	50	10	ug/l	SW846 8260B
Tetrachloroethylene [b]		1180	50	15	ug/l	SW846 8260B
Trichloroethylene [b]		211	50	10	ug/l	SW846 8260B
Vinyl chloride [b]		13.8 J	50	10	ug/l	SW846 8260B
TPH-GRO (C6-C10) [b]		1890 J	2500	1300	ug/l	SW846 8260B
C44951-7	**SVE-6**					
cis-1,2-Dichloroethylene		487	50	10	ug/l	SW846 8260B

Summary of Hits

Job Number: C44951
Account: Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 03/15/16 thru 03/16/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
trans-1,2-Dichloroethylene		56.4	50	10	ug/l	SW846 8260B
Tetrachloroethylene		2600	50	15	ug/l	SW846 8260B
Trichloroethylene		1260	50	10	ug/l	SW846 8260B
TPH-GRO (C6-C10)		5470	2500	1300	ug/l	SW846 8260B
C44951-8	**EW-1**					
cis-1,2-Dichloroethylene		328	5.0	1.0	ug/l	SW846 8260B
trans-1,2-Dichloroethylene		10.6	5.0	1.0	ug/l	SW846 8260B
Tetrachloroethylene		1320	100	30	ug/l	SW846 8260B
Trichloroethylene		320	100	20	ug/l	SW846 8260B
Vinyl chloride		4.2 J	5.0	1.0	ug/l	SW846 8260B
TPH-GRO (C6-C10)		4390	250	130	ug/l	SW846 8260B

(a) (pH= 5) Sample pH did not satisfy field preservation criteria. Sample was not analyzed within 7 day holding time.
(b) Sample vial contained more than 0.5cm of sediment.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C44951-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33690.D	5	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	ND	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	ND	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	ND	10	1.4	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	12.6	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C44951-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	2.4	5.0	1.0	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride	ND	5.0	1.5	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/l	
91-20-3	Naphthalene	ND	25	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	34.7	50	12	ug/l	J
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	15.2	5.0	1.5	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	35.0	5.0	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/l	
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
	TPH-GRO (C6-C10)	134	250	130	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-7		
Lab Sample ID:	C44951-1	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	97%		88-112%
460-00-4	4-Bromofluorobenzene	89%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C44951-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33691.D	1	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C44951-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	5.1	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	C44951-2	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	95%		88-112%
460-00-4	4-Bromofluorobenzene	88%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C44951-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33692.D	1	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C44951-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	14.3	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	0.29	1.0	0.20	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-9		
Lab Sample ID:	C44951-3	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	97%		88-112%
460-00-4	4-Bromofluorobenzene	85%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C44951-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	U33693.D	5	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	ND	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	ND	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	ND	10	1.4	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	21.1	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C44951-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	11.0	5.0	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride	ND	5.0	1.5	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/l	
91-20-3	Naphthalene	ND	25	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	50	12	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	236	5.0	1.5	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	191	5.0	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	2.9	5.0	1.0	ug/l	J
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
	TPH-GRO (C6-C10)	710	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-11		
Lab Sample ID:	C44951-4	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		88-112%
460-00-4	4-Bromofluorobenzene	90%		79-114%

(a) (pH= 5) Sample pH did not satisfy field preservation criteria. Sample was not analyzed within 7 day holding time.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C44951-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33694.D	1000	03/23/16	MV	n/a	n/a	VU1385
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20000	4000	ug/l	
71-43-2	Benzene	ND	1000	200	ug/l	
108-86-1	Bromobenzene	ND	1000	200	ug/l	
74-97-5	Bromochloromethane	ND	1000	200	ug/l	
75-27-4	Bromodichloromethane	ND	1000	200	ug/l	
75-25-2	Bromoform	ND	1000	220	ug/l	
104-51-8	n-Butylbenzene	ND	2000	200	ug/l	
135-98-8	sec-Butylbenzene	ND	2000	200	ug/l	
98-06-6	tert-Butylbenzene	ND	2000	280	ug/l	
108-90-7	Chlorobenzene	ND	1000	200	ug/l	
75-00-3	Chloroethane	ND	1000	200	ug/l	
67-66-3	Chloroform	ND	1000	200	ug/l	
95-49-8	o-Chlorotoluene	ND	2000	200	ug/l	
106-43-4	p-Chlorotoluene	ND	2000	260	ug/l	
56-23-5	Carbon tetrachloride	ND	1000	200	ug/l	
75-34-3	1,1-Dichloroethane	ND	1000	200	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1000	200	ug/l	
563-58-6	1,1-Dichloropropene	ND	1000	200	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2000	400	ug/l	
106-93-4	1,2-Dibromoethane	ND	1000	200	ug/l	
107-06-2	1,2-Dichloroethane	ND	1000	200	ug/l	
78-87-5	1,2-Dichloropropane	ND	1000	200	ug/l	
142-28-9	1,3-Dichloropropane	ND	1000	200	ug/l	
108-20-3	Di-Isopropyl ether	ND	2000	220	ug/l	
594-20-7	2,2-Dichloropropane	ND	1000	200	ug/l	
124-48-1	Dibromochloromethane	ND	1000	200	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1000	200	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1000	200	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1000	200	ug/l	
541-73-1	m-Dichlorobenzene	ND	1000	200	ug/l	
95-50-1	o-Dichlorobenzene	ND	1000	200	ug/l	
106-46-7	p-Dichlorobenzene	ND	1000	200	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C44951-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1000	200	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1000	300	ug/l	
100-41-4	Ethylbenzene	ND	1000	200	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2000	220	ug/l	
591-78-6	2-Hexanone	ND	10000	2000	ug/l	
87-68-3	Hexachlorobutadiene	ND	2000	200	ug/l	
98-82-8	Isopropylbenzene	ND	1000	200	ug/l	
99-87-6	p-Isopropyltoluene	ND	2000	200	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10000	1000	ug/l	
74-83-9	Methyl bromide	ND	2000	200	ug/l	
74-87-3	Methyl chloride	ND	1000	300	ug/l	
74-95-3	Methylene bromide	ND	1000	200	ug/l	
75-09-2	Methylene chloride	ND	10000	2000	ug/l	
78-93-3	Methyl ethyl ketone	ND	10000	2000	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1000	200	ug/l	
91-20-3	Naphthalene	ND	5000	500	ug/l	
103-65-1	n-Propylbenzene	ND	2000	200	ug/l	
100-42-5	Styrene	ND	1000	200	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2000	400	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10000	2400	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1000	300	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1000	200	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1000	200	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1000	220	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2000	200	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2000	200	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2000	200	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2000	200	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2000	200	ug/l	
127-18-4	Tetrachloroethylene	23000	1000	300	ug/l	
108-88-3	Toluene	ND	1000	200	ug/l	
79-01-6	Trichloroethylene	222	1000	200	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1000	200	ug/l	
75-01-4	Vinyl chloride	ND	1000	200	ug/l	
1330-20-7	Xylene (total)	ND	2000	460	ug/l	
	TPH-GRO (C6-C10)	40700	50000	25000	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	MW-10		
Lab Sample ID:	C44951-5	**Date Sampled:**	03/15/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	97%		88-112%
460-00-4	4-Bromofluorobenzene	86%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C44951-6	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	V32521.D	50	03/23/16	KZ	n/a	n/a	VV1341
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1000	200	ug/l	
71-43-2	Benzene	ND	50	10	ug/l	
108-86-1	Bromobenzene	ND	50	10	ug/l	
74-97-5	Bromochloromethane	ND	50	10	ug/l	
75-27-4	Bromodichloromethane	ND	50	10	ug/l	
75-25-2	Bromoform	ND	50	11	ug/l	
104-51-8	n-Butylbenzene	ND	100	10	ug/l	
135-98-8	sec-Butylbenzene	ND	100	10	ug/l	
98-06-6	tert-Butylbenzene	ND	100	14	ug/l	
108-90-7	Chlorobenzene	ND	50	10	ug/l	
75-00-3	Chloroethane	ND	50	10	ug/l	
67-66-3	Chloroform	ND	50	10	ug/l	
95-49-8	o-Chlorotoluene	ND	100	10	ug/l	
106-43-4	p-Chlorotoluene	ND	100	13	ug/l	
56-23-5	Carbon tetrachloride	ND	50	10	ug/l	
75-34-3	1,1-Dichloroethane	ND	50	10	ug/l	
75-35-4	1,1-Dichloroethylene	ND	50	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	50	10	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	100	20	ug/l	
106-93-4	1,2-Dibromoethane	ND	50	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	50	10	ug/l	
78-87-5	1,2-Dichloropropane	ND	50	10	ug/l	
142-28-9	1,3-Dichloropropane	ND	50	10	ug/l	
108-20-3	Di-Isopropyl ether	ND	100	11	ug/l	
594-20-7	2,2-Dichloropropane	ND	50	10	ug/l	
124-48-1	Dibromochloromethane	ND	50	10	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	50	10	ug/l	
156-59-2	cis-1,2-Dichloroethylene	190	50	10	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	50	10	ug/l	
541-73-1	m-Dichlorobenzene	ND	50	10	ug/l	
95-50-1	o-Dichlorobenzene	ND	50	10	ug/l	
106-46-7	p-Dichlorobenzene	ND	50	10	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C44951-6	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	35.8	50	10	ug/l	J
10061-02-6	trans-1,3-Dichloropropene	ND	50	15	ug/l	
100-41-4	Ethylbenzene	ND	50	10	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	100	11	ug/l	
591-78-6	2-Hexanone	ND	500	100	ug/l	
87-68-3	Hexachlorobutadiene	ND	100	10	ug/l	
98-82-8	Isopropylbenzene	ND	50	10	ug/l	
99-87-6	p-Isopropyltoluene	ND	100	10	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	500	50	ug/l	
74-83-9	Methyl bromide	ND	100	10	ug/l	
74-87-3	Methyl chloride [b]	ND	50	15	ug/l	
74-95-3	Methylene bromide	ND	50	10	ug/l	
75-09-2	Methylene chloride	ND	500	100	ug/l	
78-93-3	Methyl ethyl ketone	ND	500	100	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	50	10	ug/l	
91-20-3	Naphthalene	ND	250	25	ug/l	
103-65-1	n-Propylbenzene	ND	100	10	ug/l	
100-42-5	Styrene	ND	50	10	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	100	20	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	500	120	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	15	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	50	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	50	11	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	100	10	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	100	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	100	10	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	100	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	100	10	ug/l	
127-18-4	Tetrachloroethylene	1180	50	15	ug/l	
108-88-3	Toluene	ND	50	10	ug/l	
79-01-6	Trichloroethylene	211	50	10	ug/l	
75-69-4	Trichlorofluoromethane	ND	50	10	ug/l	
75-01-4	Vinyl chloride	13.8	50	10	ug/l	J
1330-20-7	Xylene (total)	ND	100	23	ug/l	
	TPH-GRO (C6-C10)	1890	2500	1300	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-5		
Lab Sample ID:	C44951-6	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	108%		88-112%
460-00-4	4-Bromofluorobenzene	107%		79-114%

(a) Sample vial contained more than 0.5cm of sediment.
(b) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C44951-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V32522.D	50	03/23/16	KZ	n/a	n/a	VV1341
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1000	200	ug/l	
71-43-2	Benzene	ND	50	10	ug/l	
108-86-1	Bromobenzene	ND	50	10	ug/l	
74-97-5	Bromochloromethane	ND	50	10	ug/l	
75-27-4	Bromodichloromethane	ND	50	10	ug/l	
75-25-2	Bromoform	ND	50	11	ug/l	
104-51-8	n-Butylbenzene	ND	100	10	ug/l	
135-98-8	sec-Butylbenzene	ND	100	10	ug/l	
98-06-6	tert-Butylbenzene	ND	100	14	ug/l	
108-90-7	Chlorobenzene	ND	50	10	ug/l	
75-00-3	Chloroethane	ND	50	10	ug/l	
67-66-3	Chloroform	ND	50	10	ug/l	
95-49-8	o-Chlorotoluene	ND	100	10	ug/l	
106-43-4	p-Chlorotoluene	ND	100	13	ug/l	
56-23-5	Carbon tetrachloride	ND	50	10	ug/l	
75-34-3	1,1-Dichloroethane	ND	50	10	ug/l	
75-35-4	1,1-Dichloroethylene	ND	50	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	50	10	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	100	20	ug/l	
106-93-4	1,2-Dibromoethane	ND	50	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	50	10	ug/l	
78-87-5	1,2-Dichloropropane	ND	50	10	ug/l	
142-28-9	1,3-Dichloropropane	ND	50	10	ug/l	
108-20-3	Di-Isopropyl ether	ND	100	11	ug/l	
594-20-7	2,2-Dichloropropane	ND	50	10	ug/l	
124-48-1	Dibromochloromethane	ND	50	10	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	50	10	ug/l	
156-59-2	cis-1,2-Dichloroethylene	487	50	10	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	50	10	ug/l	
541-73-1	m-Dichlorobenzene	ND	50	10	ug/l	
95-50-1	o-Dichlorobenzene	ND	50	10	ug/l	
106-46-7	p-Dichlorobenzene	ND	50	10	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C44951-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	56.4	50	10	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	50	15	ug/l	
100-41-4	Ethylbenzene	ND	50	10	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	100	11	ug/l	
591-78-6	2-Hexanone	ND	500	100	ug/l	
87-68-3	Hexachlorobutadiene	ND	100	10	ug/l	
98-82-8	Isopropylbenzene	ND	50	10	ug/l	
99-87-6	p-Isopropyltoluene	ND	100	10	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	500	50	ug/l	
74-83-9	Methyl bromide	ND	100	10	ug/l	
74-87-3	Methyl chloride [a]	ND	50	15	ug/l	
74-95-3	Methylene bromide	ND	50	10	ug/l	
75-09-2	Methylene chloride	ND	500	100	ug/l	
78-93-3	Methyl ethyl ketone	ND	500	100	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	50	10	ug/l	
91-20-3	Naphthalene	ND	250	25	ug/l	
103-65-1	n-Propylbenzene	ND	100	10	ug/l	
100-42-5	Styrene	ND	50	10	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	100	20	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	500	120	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	50	15	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	50	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	50	11	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	100	10	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	100	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	100	10	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	100	10	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	100	10	ug/l	
127-18-4	Tetrachloroethylene	2600	50	15	ug/l	
108-88-3	Toluene	ND	50	10	ug/l	
79-01-6	Trichloroethylene	1260	50	10	ug/l	
75-69-4	Trichlorofluoromethane	ND	50	10	ug/l	
75-01-4	Vinyl chloride	ND	50	10	ug/l	
1330-20-7	Xylene (total)	ND	100	23	ug/l	
	TPH-GRO (C6-C10)	5470	2500	1300	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SVE-6		
Lab Sample ID:	C44951-7	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	110%		88-112%
460-00-4	4-Bromofluorobenzene	110%		79-114%

(a) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C44951-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V32523.D	5	03/23/16	KZ	n/a	n/a	VV1341
Run #2	V32525.D	100	03/23/16	KZ	n/a	n/a	VV1341

	Purge Volume
Run #1	10.0 ml
Run #2	10.0 ml

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	100	20	ug/l	
71-43-2	Benzene	ND	5.0	1.0	ug/l	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/l	
74-97-5	Bromochloromethane	ND	5.0	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/l	
75-25-2	Bromoform	ND	5.0	1.1	ug/l	
104-51-8	n-Butylbenzene	ND	10	1.0	ug/l	
135-98-8	sec-Butylbenzene	ND	10	1.0	ug/l	
98-06-6	tert-Butylbenzene	ND	10	1.4	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/l	
75-00-3	Chloroethane	ND	5.0	1.0	ug/l	
67-66-3	Chloroform	ND	5.0	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	10	1.0	ug/l	
106-43-4	p-Chlorotoluene	ND	10	1.3	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	5.0	1.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	10	1.1	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	5.0	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	328	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	5.0	1.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	5.0	1.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	5.0	1.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C44951-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	10.6	5.0	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.5	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	10	1.1	ug/l	
591-78-6	2-Hexanone	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	10	1.0	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	10	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	50	5.0	ug/l	
74-83-9	Methyl bromide	ND	10	1.0	ug/l	
74-87-3	Methyl chloride [a]	ND	5.0	1.5	ug/l	
74-95-3	Methylene bromide	ND	5.0	1.0	ug/l	
75-09-2	Methylene chloride	ND	50	10	ug/l	
78-93-3	Methyl ethyl ketone	ND	50	10	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/l	
91-20-3	Naphthalene	ND	25	2.5	ug/l	
103-65-1	n-Propylbenzene	ND	10	1.0	ug/l	
100-42-5	Styrene	ND	5.0	1.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	10	2.0	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	50	12	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.1	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	1.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	1.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	10	1.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	10	1.0	ug/l	
127-18-4	Tetrachloroethylene	1320 [b]	100	30	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
79-01-6	Trichloroethylene	320 [b]	100	20	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/l	
75-01-4	Vinyl chloride	4.2	5.0	1.0	ug/l	J
1330-20-7	Xylene (total)	ND	10	2.3	ug/l	
	TPH-GRO (C6-C10)	4390	250	130	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%	101%	80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EW-1		
Lab Sample ID:	C44951-8	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/16/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	110%	110%	88-112%
460-00-4	4-Bromofluorobenzene	112%	109%	79-114%

(a) CCV outside of control limits (biased high); not detected in sample.
(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest NC Job #: C C44951

Client / Reporting Information

Company Name: RRM
Address: 2560 Soquel Ave
City: Santa Cruz State: CA Zip:
Project Contact: Matt Paulus
Phone #: 831 227 4148
Samplers's Name: EF, CO

Project Information

Project Name: Michael Chang
Street: 233 Baldwin Ave
City: San Mateo State: CA
Project #: KCE565
EMAIL: labdata@rrmsc.com
Client Purchase Order #:

Requested Analysis

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-Oil; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260B TAH9	Full List VOCs	LAB USE ONLY
1	MW-7	3/15/16	1426	CO	GW	3	X								X	X	
2	MW-8		1509	CO													
3	MW-9		1757	EF													
4	MW-11		1229	CO													
5	MW-10	3/16	0954	EF													
6	AS-5		0844	CO													
7	SVE-6		0905	EF													
8	EW-1		0820	EF													

Turnaround Time (Business days)

Approved By / Date:

- [ ] 10 Day
- [X] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Labtink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commerical "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1		3/16/16 1242			3/16/16 15:15	2
3	Relinquished by:	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
5	Relinquished by:	Date Time:	Received By: 5	Custody Seal #	Appropriate Bottle / Pres. Y / N; Labels match Coc? Y / N	Headspace Y / N; Separate Receiving Check List used: Y / N; On Ice Y / N; Cooler Temp: 3.9 | 4.1

A2

C44951: Chain of Custody
Page 1 of 2

SGS Accutest Sample Receipt Summary

Job Number: C44951 **Client:** RRM **Project:** MICHEAL CHANG

Date / Time Received: 3/16/2016 3:15:00 PM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (3.9/4.1);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Therm ID:	IR1;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☐	☑
2. Trip Blank listed on COC:	☐		☐	☑
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

C44951: Chain of Custody
Page 2 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-MB	U33682.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	80-123%
2037-26-5	Toluene-D8	98%	88-112%
460-00-4	4-Bromofluorobenzene	87%	79-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-MB	V32520.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-MB	V32520.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-MB	V32520.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	80-123%
2037-26-5	Toluene-D8	109%	88-112%
460-00-4	4-Bromofluorobenzene	110%	79-114%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	71.2	89	67.5	84	5	55-147/17
71-43-2	Benzene	20	20.7	104	19.8	99	4	76-120/10
108-86-1	Bromobenzene	20	18.8	94	18.4	92	2	80-123/10
74-97-5	Bromochloromethane	20	22.1	111	21.1	106	5	79-124/10
75-27-4	Bromodichloromethane	20	20.9	105	19.8	99	5	75-121/10
75-25-2	Bromoform	20	21.8	109	21.2	106	3	62-127/10
104-51-8	n-Butylbenzene	20	17.6	88	17.2	86	2	74-129/10
135-98-8	sec-Butylbenzene	20	17.1	86	16.8	84	2	75-128/11
98-06-6	tert-Butylbenzene	20	17.0	85	17.1	86	1	74-127/11
108-90-7	Chlorobenzene	20	20.5	103	19.8	99	3	79-119/10
75-00-3	Chloroethane	20	18.3	92	18.9	95	3	60-115/14
67-66-3	Chloroform	20	20.9	105	20.1	101	4	75-122/10
95-49-8	o-Chlorotoluene	20	21.5	108	20.0	100	7	76-125/12
106-43-4	p-Chlorotoluene	20	20.5	103	20.2	101	1	76-126/11
56-23-5	Carbon tetrachloride	20	20.8	104	19.7	99	5	72-128/13
75-34-3	1,1-Dichloroethane	20	20.4	102	19.9	100	2	70-121/10
75-35-4	1,1-Dichloroethylene	20	18.2	91	17.6	88	3	62-125/13
563-58-6	1,1-Dichloropropene	20	19.3	97	18.3	92	5	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.5	88	17.0	85	3	64-129/11
106-93-4	1,2-Dibromoethane	20	21.5	108	20.7	104	4	81-124/10
107-06-2	1,2-Dichloroethane	20	21.9	110	20.6	103	6	74-122/10
78-87-5	1,2-Dichloropropane	20	21.4	107	20.4	102	5	75-123/10
142-28-9	1,3-Dichloropropane	20	22.1	111	21.2	106	4	81-127/11
108-20-3	Di-Isopropyl ether	20	19.8	99	19.2	96	3	69-126/10
594-20-7	2,2-Dichloropropane	20	18.9	95	18.3	92	3	66-130/12
124-48-1	Dibromochloromethane	20	20.9	105	20.7	104	1	76-124/10
75-71-8	Dichlorodifluoromethane	20	16.0	80	16.0	80	0	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	21.3	107	20.7	104	3	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	21.8	109	20.8	104	5	76-131/10
541-73-1	m-Dichlorobenzene	20	18.5	93	18.1	91	2	79-121/10
95-50-1	o-Dichlorobenzene	20	18.7	94	18.4	92	2	79-120/10
106-46-7	p-Dichlorobenzene	20	18.8	94	18.3	92	3	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	17.9	90	17.5	88	2	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	21.0	105	20.5	103	2	73-125/10
100-41-4	Ethylbenzene	20	20.2	101	19.7	99	3	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	20.0	100	19.3	97	4	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	79.6	100	76.3	95	4	71-145/12
87-68-3	Hexachlorobutadiene	20	17.2	86	16.8	84	2	70-130/12
98-82-8	Isopropylbenzene	20	19.8	99	19.1	96	4	77-125/10
99-87-6	p-Isopropyltoluene	20	17.3	87	16.9	85	2	76-126/10
108-10-1	4-Methyl-2-pentanone	80	79.8	100	74.2	93	7	70-142/11
74-83-9	Methyl bromide	20	18.2	91	18.8	94	3	65-124/13
74-87-3	Methyl chloride	20	20.7	104	21.4	107	3	47-143/20
74-95-3	Methylene bromide	20	23.0	115	21.8	109	5	80-125/10
75-09-2	Methylene chloride	20	20.5	103	20.0	100	2	65-124/15
78-93-3	Methyl ethyl ketone	80	74.9	94	70.3	88	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.9	95	18.3	92	3	73-120/10
91-20-3	Naphthalene	20	18.8	94	19.4	97	3	66-120/12
103-65-1	n-Propylbenzene	20	17.3	87	17.1	86	1	75-125/10
100-42-5	Styrene	20	20.1	101	19.5	98	3	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	20.4	102	19.7	99	3	77-126/10
75-65-0	Tert-Butyl Alcohol	100	99.5	100	92.7	93	7	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	20.9	105	20.4	102	2	79-126/10
71-55-6	1,1,1-Trichloroethane	20	19.9	100	19.3	97	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	20.1	101	19.9	100	1	78-127/10
79-00-5	1,1,2-Trichloroethane	20	22.3	112	21.6	108	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.1	96	19.4	97	2	70-128/12
96-18-4	1,2,3-Trichloropropane	20	20.0	100	19.4	97	3	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.5	93	18.3	92	1	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	17.9	90	17.5	88	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	17.6	88	17.3	87	2	79-130/10
127-18-4	Tetrachloroethylene	20	19.6	98	18.9	95	4	72-124/13
108-88-3	Toluene	20	19.8	99	19.3	97	3	78-121/10
79-01-6	Trichloroethylene	20	20.4	102	19.5	98	5	75-119/10
75-69-4	Trichlorofluoromethane	20	19.1	96	19.8	99	4	68-130/19
75-01-4	Vinyl chloride	20	20.4	102	20.6	103	1	57-137/18
1330-20-7	Xylene (total)	60	59.7	100	57.8	96	3	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	101%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-BS	U33679.D	1	03/23/16	MV	n/a	n/a	VU1385
VU1385-BSD	U33680.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	97%	98%	88-112%
460-00-4	4-Bromofluorobenzene	98%	98%	79-114%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-BS	V32517.D	1	03/23/16	KZ	n/a	n/a	VV1341
VV1341-BSD	V32518.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	75.9	95	73.5	92	3	55-147/17
71-43-2	Benzene	20	18.6	93	19.1	96	3	76-120/10
108-86-1	Bromobenzene	20	19.4	97	20.1	101	4	80-123/10
74-97-5	Bromochloromethane	20	19.4	97	19.9	100	3	79-124/10
75-27-4	Bromodichloromethane	20	18.5	93	18.9	95	2	75-121/10
75-25-2	Bromoform	20	16.8	84	17.4	87	4	62-127/10
104-51-8	n-Butylbenzene	20	18.3	92	19.0	95	4	74-129/10
135-98-8	sec-Butylbenzene	20	18.4	92	19.0	95	3	75-128/11
98-06-6	tert-Butylbenzene	20	18.5	93	19.0	95	3	74-127/11
108-90-7	Chlorobenzene	20	18.2	91	19.0	95	4	79-119/10
75-00-3	Chloroethane	20	19.4	97	20.3	102	5	60-115/14
67-66-3	Chloroform	20	18.0	90	18.6	93	3	75-122/10
95-49-8	o-Chlorotoluene	20	17.9	90	18.8	94	5	76-125/12
106-43-4	p-Chlorotoluene	20	18.4	92	18.9	95	3	76-126/11
56-23-5	Carbon tetrachloride	20	18.3	92	18.9	95	3	72-128/13
75-34-3	1,1-Dichloroethane	20	18.5	93	19.2	96	4	70-121/10
75-35-4	1,1-Dichloroethylene	20	18.7	94	18.9	95	1	62-125/13
563-58-6	1,1-Dichloropropene	20	18.5	93	18.9	95	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	16.3	82	16.5	83	1	64-129/11
106-93-4	1,2-Dibromoethane	20	19.5	98	20.0	100	3	81-124/10
107-06-2	1,2-Dichloroethane	20	18.1	91	18.4	92	2	74-122/10
78-87-5	1,2-Dichloropropane	20	19.0	95	19.5	98	3	75-123/10
142-28-9	1,3-Dichloropropane	20	19.6	98	20.4	102	4	81-127/11
108-20-3	Di-Isopropyl ether	20	18.9	95	19.5	98	3	69-126/10
594-20-7	2,2-Dichloropropane	20	18.9	95	19.1	96	1	66-130/12
124-48-1	Dibromochloromethane	20	17.6	88	18.3	92	4	76-124/10
75-71-8	Dichlorodifluoromethane	20	17.7	89	20.6	103	15	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	18.6	93	19.3	97	4	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	19.9	100	20.4	102	2	76-131/10
541-73-1	m-Dichlorobenzene	20	18.8	94	19.5	98	4	79-121/10
95-50-1	o-Dichlorobenzene	20	18.6	93	19.0	95	2	79-120/10
106-46-7	p-Dichlorobenzene	20	19.0	95	19.5	98	3	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	17.1	86	17.6	88	3	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	18.3	92	19.0	95	4	73-125/10
100-41-4	Ethylbenzene	20	18.6	93	19.5	98	5	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	18.9	95	19.5	98	3	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-BS	V32517.D	1	03/23/16	KZ	n/a	n/a	VV1341
VV1341-BSD	V32518.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	78.1	98	76.2	95	2	71-145/12
87-68-3	Hexachlorobutadiene	20	17.7	89	18.9	95	7	70-130/12
98-82-8	Isopropylbenzene	20	18.2	91	18.8	94	3	77-125/10
99-87-6	p-Isopropyltoluene	20	18.6	93	19.3	97	4	76-126/10
108-10-1	4-Methyl-2-pentanone	80	76.2	95	76.8	96	1	70-142/11
74-83-9	Methyl bromide	20	19.0	95	19.2	96	1	65-124/13
74-87-3	Methyl chloride	20	22.8	114	23.9	120	5	47-143/20
74-95-3	Methylene bromide	20	19.4	97	19.8	99	2	80-125/10
75-09-2	Methylene chloride	20	18.9	95	19.3	97	2	65-124/15
78-93-3	Methyl ethyl ketone	80	68.5	86	68.4	86	0	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.0	90	18.0	90	0	73-120/10
91-20-3	Naphthalene	20	18.2	91	18.8	94	3	66-120/12
103-65-1	n-Propylbenzene	20	18.4	92	18.9	95	3	75-125/10
100-42-5	Styrene	20	19.2	96	20.1	101	5	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	18.9	95	19.4	97	3	77-126/10
75-65-0	Tert-Butyl Alcohol	100	75.5	76	74.7	75	1	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	18.0	90	18.7	94	4	79-126/10
71-55-6	1,1,1-Trichloroethane	20	18.7	94	19.2	96	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	19.1	96	19.4	97	2	78-127/10
79-00-5	1,1,2-Trichloroethane	20	19.0	95	19.5	98	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	18.9	95	19.8	99	5	70-128/12
96-18-4	1,2,3-Trichloropropane	20	16.5	83	17.2	86	4	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.5	93	19.1	96	3	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	18.4	92	19.1	96	4	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	18.7	94	19.4	97	4	79-130/10
127-18-4	Tetrachloroethylene	20	18.7	94	19.2	96	3	72-124/13
108-88-3	Toluene	20	18.4	92	19.2	96	4	78-121/10
79-01-6	Trichloroethylene	20	19.5	98	19.6	98	1	75-119/10
75-69-4	Trichlorofluoromethane	20	16.9	85	19.3	97	13	68-130/19
75-01-4	Vinyl chloride	20	19.5	98	21.7	109	11	57-137/18
1330-20-7	Xylene (total)	60	55.0	92	57.5	96	4	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	101%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-BS	V32517.D	1	03/23/16	KZ	n/a	n/a	VV1341
VV1341-BSD	V32518.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	98%	100%	88-112%
460-00-4	4-Bromofluorobenzene	99%	101%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1385-LCS	U33681.D	1	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	108	86	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	80-123%
2037-26-5	Toluene-D8	99%	88-112%
460-00-4	4-Bromofluorobenzene	91%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1341-LCS	V32519.D	1	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	91.1	73	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	100%	80-123%
2037-26-5	Toluene-D8	103%	88-112%
460-00-4	4-Bromofluorobenzene	102%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	C44950-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		800	720	90	800	767	96	6	55-147/17
71-43-2	Benzene	ND		200	203	102	200	206	103	1	76-120/10
108-86-1	Bromobenzene	ND		200	174	87	200	187	94	7	80-123/10
74-97-5	Bromochloromethane	ND		200	215	108	200	222	111	3	79-124/10
75-27-4	Bromodichloromethane	ND		200	189	95	200	196	98	4	75-121/10
75-25-2	Bromoform	ND		200	156	78	200	163	82	4	62-127/10
104-51-8	n-Butylbenzene	ND		200	168	84	200	177	89	5	74-129/10
135-98-8	sec-Butylbenzene	ND		200	166	83	200	173	87	4	75-128/11
98-06-6	tert-Butylbenzene	ND		200	163	82	200	173	87	6	74-127/11
108-90-7	Chlorobenzene	ND		200	198	99	200	201	101	2	79-119/10
75-00-3	Chloroethane	ND		200	211	106	200	212	106	0	60-115/14
67-66-3	Chloroform	ND		200	211	106	200	219	110	4	75-122/10
95-49-8	o-Chlorotoluene	ND		200	193	97	200	205	103	6	76-125/12
106-43-4	p-Chlorotoluene	ND		200	195	98	200	207	104	6	76-126/11
56-23-5	Carbon tetrachloride	ND		200	199	100	200	203	102	2	72-128/13
75-34-3	1,1-Dichloroethane	ND		200	207	104	200	215	108	4	70-121/10
75-35-4	1,1-Dichloroethylene	ND		200	181	91	200	188	94	4	62-125/13
563-58-6	1,1-Dichloropropene	ND		200	189	95	200	193	97	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		200	167	84	200	183	92	9	64-129/11
106-93-4	1,2-Dibromoethane	ND		200	202	101	200	209	105	3	81-124/10
107-06-2	1,2-Dichloroethane	ND		200	212	106	200	217	109	2	74-122/10
78-87-5	1,2-Dichloropropane	ND		200	208	104	200	213	107	2	75-123/10
142-28-9	1,3-Dichloropropane	ND		200	213	107	200	218	109	2	81-127/11
108-20-3	Di-Isopropyl ether	ND		200	197	99	200	205	103	4	69-126/10
594-20-7	2,2-Dichloropropane	ND		200	184	92	200	190	95	3	66-130/12
124-48-1	Dibromochloromethane	ND		200	171	86	200	180	90	5	76-124/10
75-71-8	Dichlorodifluoromethane	ND		200	212	106	200	191	96	10	26-163/26
156-59-2	cis-1,2-Dichloroethylene	263		200	486	112	200	484	111	0	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		200	196	98	200	206	103	5	76-131/10
541-73-1	m-Dichlorobenzene	ND		200	173	87	200	184	92	6	79-121/10
95-50-1	o-Dichlorobenzene	ND		200	179	90	200	187	94	4	79-120/10
106-46-7	p-Dichlorobenzene	ND		200	178	89	200	187	94	5	79-120/10
156-60-5	trans-1,2-Dichloroethylene	23.1		200	202	89	200	209	93	3	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		200	190	95	200	200	100	5	73-125/10
100-41-4	Ethylbenzene	ND		200	198	99	200	201	101	2	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		200	194	97	200	203	102	5	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Compound	C44950-10 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		800	768	96	800	804	101	5	71-145/12
87-68-3	Hexachlorobutadiene	ND		200	163	82	200	167	84	2	70-130/12
98-82-8	Isopropylbenzene	ND		200	193	97	200	196	98	2	77-125/10
99-87-6	p-Isopropyltoluene	ND		200	164	82	200	173	87	5	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		800	750	94	800	786	98	5	70-142/11
74-83-9	Methyl bromide	ND		200	209	105	200	206	103	1	65-124/13
74-87-3	Methyl chloride	ND		200	267	134	200	254	127	5	47-143/20
74-95-3	Methylene bromide	ND		200	223	112	200	229	115	3	80-125/10
75-09-2	Methylene chloride	ND		200	207	104	200	213	107	3	65-124/15
78-93-3	Methyl ethyl ketone	ND		800	721	90	800	765	96	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	ND		200	181	91	200	191	96	5	73-120/10
91-20-3	Naphthalene	ND		200	177	89	200	200	100	12	66-120/12
103-65-1	n-Propylbenzene	ND		200	166	83	200	176	88	6	75-125/10
100-42-5	Styrene	ND		200	190	95	200	194	97	2	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		200	197	99	200	206	103	4	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		1000	919	92	1000	1030	103	11	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		200	204	102	200	206	103	1	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		200	203	102	200	210	105	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		200	191	96	200	205	103	7	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		200	217	109	200	224	112	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		200	180	90	200	198	99	10	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		200	187	94	200	197	99	5	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		200	174	87	200	187	94	7	72-125/11
95-63-6	1,2,4-Trimethylbenzene	ND		200	170	85	200	179	90	5	76-124/10
108-67-8	1,3,5-Trimethylbenzene	ND		200	166	83	200	178	89	7	79-130/10
127-18-4	Tetrachloroethylene	369		200	558	95	200	544	88	3	72-124/13
108-88-3	Toluene	ND		200	190	95	200	196	98	3	78-121/10
79-01-6	Trichloroethylene	49.7		200	254	102	200	254	102	0	75-119/10
75-69-4	Trichlorofluoromethane	ND		200	230	115	200	216	108	6	68-130/19
75-01-4	Vinyl chloride	64.4		200	308	122	200	296	116	4	57-137/18
1330-20-7	Xylene (total)	ND		600	581	97	600	589	98	1	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44950-10	Limits
1868-53-7	Dibromofluoromethane	105%	107%	106%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44950-10MS	U33701.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10MSD	U33702.D	10	03/23/16	MV	n/a	n/a	VU1385
C44950-10	U33687.D	10	03/23/16	MV	n/a	n/a	VU1385

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-1, C44951-2, C44951-3, C44951-4, C44951-5

CAS No.	Surrogate Recoveries	MS	MSD	C44950-10	Limits
2037-26-5	Toluene-D8	97%	97%	96%	88-112%
460-00-4	4-Bromofluorobenzene	100%	98%	94%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44951-7MS	V32536.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7MSD	V32537.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7	V32522.D	50	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	C44951-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		4000	3910	98	4000	3920	98	0	55-147/17
71-43-2	Benzene	ND		1000	935	94	1000	939	94	0	76-120/10
108-86-1	Bromobenzene	ND		1000	988	99	1000	989	99	0	80-123/10
74-97-5	Bromochloromethane	ND		1000	968	97	1000	972	97	0	79-124/10
75-27-4	Bromodichloromethane	ND		1000	915	92	1000	927	93	1	75-121/10
75-25-2	Bromoform	ND		1000	837	84	1000	819	82	2	62-127/10
104-51-8	n-Butylbenzene	ND		1000	886	89	1000	882	88	0	74-129/10
135-98-8	sec-Butylbenzene	ND		1000	903	90	1000	890	89	1	75-128/11
98-06-6	tert-Butylbenzene	ND		1000	909	91	1000	900	90	1	74-127/11
108-90-7	Chlorobenzene	ND		1000	916	92	1000	941	94	3	79-119/10
75-00-3	Chloroethane	ND		1000	960	96	1000	908	91	6	60-115/14
67-66-3	Chloroform	ND		1000	886	89	1000	902	90	2	75-122/10
95-49-8	o-Chlorotoluene	ND		1000	868	87	1000	906	91	4	76-125/12
106-43-4	p-Chlorotoluene	ND		1000	906	91	1000	918	92	1	76-126/11
56-23-5	Carbon tetrachloride	ND		1000	891	89	1000	889	89	0	72-128/13
75-34-3	1,1-Dichloroethane	ND		1000	921	92	1000	926	93	1	70-121/10
75-35-4	1,1-Dichloroethylene	ND		1000	888	89	1000	876	88	1	62-125/13
563-58-6	1,1-Dichloropropene	ND		1000	896	90	1000	903	90	1	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		1000	808	81	1000	807	81	0	64-129/11
106-93-4	1,2-Dibromoethane	ND		1000	982	98	1000	976	98	1	81-124/10
107-06-2	1,2-Dichloroethane	ND		1000	889	89	1000	939	94	5	74-122/10
78-87-5	1,2-Dichloropropane	ND		1000	936	94	1000	953	95	2	75-123/10
142-28-9	1,3-Dichloropropane	ND		1000	1000	100	1000	990	99	1	81-127/11
108-20-3	Di-Isopropyl ether	ND		1000	943	94	1000	945	95	0	69-126/10
594-20-7	2,2-Dichloropropane	ND		1000	819	82	1000	803	80	2	66-130/12
124-48-1	Dibromochloromethane	ND		1000	878	88	1000	892	89	2	76-124/10
75-71-8	Dichlorodifluoromethane	ND		1000	1010	101	1000	500	50	68* [a]	26-163/26
156-59-2	cis-1,2-Dichloroethylene	487		1000	1350	86	1000	1370	88	1	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		1000	940	94	1000	943	94	0	76-131/10
541-73-1	m-Dichlorobenzene	ND		1000	935	94	1000	936	94	0	79-121/10
95-50-1	o-Dichlorobenzene	ND		1000	917	92	1000	928	93	1	79-120/10
106-46-7	p-Dichlorobenzene	ND		1000	940	94	1000	956	96	2	79-120/10
156-60-5	trans-1,2-Dichloroethylene	56.4		1000	873	82	1000	885	83	1	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		1000	890	89	1000	866	87	3	73-125/10
100-41-4	Ethylbenzene	ND		1000	945	95	1000	943	94	0	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		1000	938	94	1000	944	94	1	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44951-7MS	V32536.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7MSD	V32537.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7	V32522.D	50	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Compound	C44951-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		4000	3540	89	4000	3760	94	6	71-145/12
87-68-3	Hexachlorobutadiene	ND		1000	844	84	1000	836	84	1	70-130/12
98-82-8	Isopropylbenzene	ND		1000	959	96	1000	924	92	4	77-125/10
99-87-6	p-Isopropyltoluene	ND		1000	916	92	1000	903	90	1	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		4000	3810	95	4000	3740	94	2	70-142/11
74-83-9	Methyl bromide	ND		1000	899	90	1000	906	91	1	65-124/13
74-87-3	Methyl chloride	ND		1000	1130	113	1000	1100	110	3	47-143/20
74-95-3	Methylene bromide	ND		1000	952	95	1000	970	97	2	80-125/10
75-09-2	Methylene chloride	ND		1000	927	93	1000	938	94	1	65-124/15
78-93-3	Methyl ethyl ketone	ND		4000	3480	87	4000	3400	85	2	66-145/12
1634-04-4	Methyl Tert Butyl Ether	ND		1000	881	88	1000	881	88	0	73-120/10
91-20-3	Naphthalene	ND		1000	1060	106	1000	922	92	14* [a]	66-120/12
103-65-1	n-Propylbenzene	ND		1000	904	90	1000	902	90	0	75-125/10
100-42-5	Styrene	ND		1000	978	98	1000	981	98	0	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		1000	934	93	1000	948	95	1	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		5000	5310	106	5000	4370	87	19* [a]	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		1000	902	90	1000	908	91	1	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		1000	904	90	1000	904	90	0	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		1000	957	96	1000	948	95	1	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		1000	965	97	1000	964	96	0	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		1000	938	94	1000	942	94	0	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		1000	788	79	1000	749	75	5	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		1000	900	90	1000	917	92	2	72-125/11
95-63-6	1,2,4-Trimethylbenzene	ND		1000	939	94	1000	925	93	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	ND		1000	951	95	1000	932	93	2	79-130/10
127-18-4	Tetrachloroethylene	2600		1000	2720	12* [b]	1000	3030	43* [b]	11	72-124/13
108-88-3	Toluene	ND		1000	929	93	1000	938	94	1	78-121/10
79-01-6	Trichloroethylene	1260		1000	1940	68* [c]	1000	2080	82	7	75-119/10
75-69-4	Trichlorofluoromethane	ND		1000	928	93	1000	552	55* [c]	51* [c]	68-130/19
75-01-4	Vinyl chloride	ND		1000	1020	102	1000	820	82	22* [a]	57-137/18
1330-20-7	Xylene (total)	ND		3000	2850	95	3000	2810	94	1	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44951-7	Limits
1868-53-7	Dibromofluoromethane	99%	99%	100%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44951
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44951-7MS	V32536.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7MSD	V32537.D	50	03/23/16	KZ	n/a	n/a	VV1341
C44951-7	V32522.D	50	03/23/16	KZ	n/a	n/a	VV1341

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44951-6, C44951-7, C44951-8

CAS No.	Surrogate Recoveries	MS	MSD	C44951-7	Limits
2037-26-5	Toluene-D8	100%	99%	110%	88-112%
460-00-4	4-Bromofluorobenzene	103%	100%	110%	79-114%

(a) RPD exceeded laboratory acceptance limit; BS/BSD recoveries met acceptance criteria.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Outside control limits due to matrix interference.

* = Outside of Control Limits.

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Automated Report

Technical Report for

Remediation Risk Management

T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

KCE565

SGS Accutest Job Number: C44987

Sampling Date: 03/16/16



Report to:

Remediation Risk Management
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Total number of pages in report: 32

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

James J. Rhudy
Lab Director

Client Service contact: Maureen Coloma 408-588-0200

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925) DoD ELAP (L-A-B L2242)

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Sample Summary

Remediation Risk Management

Job No: C44987

T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Project No: KCE565

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C44987-1	03/16/16	15:05	EF	03/17/16	AQ	Ground Water	AS-6
C44987-2	03/16/16	14:46	EF	03/17/16	AQ	Ground Water	AS-7

Summary of Hits

Job Number: C44987
Account: Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA
Collected: 03/16/16

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
C44987-1	**AS-6**					
Tetrachloroethylene		2480	25	7.5	ug/l	SW846 8260B
C44987-2	**AS-7**					
Tetrachloroethylene		13500	500	150	ug/l	SW846 8260B
TPH-GRO (C6-C10)		28800	25000	13000	ug/l	SW846 8260B

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C44987-1	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	V32590.D	25	03/25/16	JC	n/a	n/a	VV1345
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	500	100	ug/l	
71-43-2	Benzene	ND	25	5.0	ug/l	
108-86-1	Bromobenzene	ND	25	5.0	ug/l	
74-97-5	Bromochloromethane	ND	25	5.0	ug/l	
75-27-4	Bromodichloromethane	ND	25	5.0	ug/l	
75-25-2	Bromoform	ND	25	5.5	ug/l	
104-51-8	n-Butylbenzene	ND	50	5.0	ug/l	
135-98-8	sec-Butylbenzene	ND	50	5.0	ug/l	
98-06-6	tert-Butylbenzene	ND	50	7.0	ug/l	
108-90-7	Chlorobenzene	ND	25	5.0	ug/l	
75-00-3	Chloroethane	ND	25	5.0	ug/l	
67-66-3	Chloroform	ND	25	5.0	ug/l	
95-49-8	o-Chlorotoluene	ND	50	5.0	ug/l	
106-43-4	p-Chlorotoluene	ND	50	6.5	ug/l	
56-23-5	Carbon tetrachloride	ND	25	5.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	25	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	25	5.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	25	5.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	50	10	ug/l	
106-93-4	1,2-Dibromoethane	ND	25	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	25	5.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	25	5.0	ug/l	
142-28-9	1,3-Dichloropropane	ND	25	5.0	ug/l	
108-20-3	Di-Isopropyl ether	ND	50	5.5	ug/l	
594-20-7	2,2-Dichloropropane	ND	25	5.0	ug/l	
124-48-1	Dibromochloromethane	ND	25	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [a]	ND	25	5.0	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	25	5.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	25	5.0	ug/l	
541-73-1	m-Dichlorobenzene	ND	25	5.0	ug/l	
95-50-1	o-Dichlorobenzene	ND	25	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	25	5.0	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C44987-1	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	25	5.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	25	7.5	ug/l	
100-41-4	Ethylbenzene	ND	25	5.0	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	50	5.5	ug/l	
591-78-6	2-Hexanone	ND	250	50	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	25	5.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	50	5.0	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	250	25	ug/l	
74-83-9	Methyl bromide	ND	50	5.0	ug/l	
74-87-3	Methyl chloride	ND	25	7.5	ug/l	
74-95-3	Methylene bromide	ND	25	5.0	ug/l	
75-09-2	Methylene chloride	ND	250	50	ug/l	
78-93-3	Methyl ethyl ketone	ND	250	50	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	25	5.0	ug/l	
91-20-3	Naphthalene	ND	130	13	ug/l	
103-65-1	n-Propylbenzene	ND	50	5.0	ug/l	
100-42-5	Styrene	ND	25	5.0	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	50	10	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	250	60	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	25	7.5	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	25	5.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	25	5.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	25	5.5	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	50	5.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	50	5.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	50	5.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	50	5.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	50	5.0	ug/l	
127-18-4	Tetrachloroethylene	2480	25	7.5	ug/l	
108-88-3	Toluene	ND	25	5.0	ug/l	
79-01-6	Trichloroethylene	ND	25	5.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	25	5.0	ug/l	
75-01-4	Vinyl chloride	ND	25	5.0	ug/l	
1330-20-7	Xylene (total)	ND	50	12	ug/l	
	TPH-GRO (C6-C10)	ND	1300	630	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-6		
Lab Sample ID:	C44987-1	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	103%		88-112%
460-00-4	4-Bromofluorobenzene	102%		79-114%

(a) CCV outside of control limits (biased high); not detected in sample.

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C44987-2	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	U33719.D	500	03/24/16	MV	n/a	n/a	VU1386
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10000	2000	ug/l	
71-43-2	Benzene	ND	500	100	ug/l	
108-86-1	Bromobenzene	ND	500	100	ug/l	
74-97-5	Bromochloromethane	ND	500	100	ug/l	
75-27-4	Bromodichloromethane	ND	500	100	ug/l	
75-25-2	Bromoform	ND	500	110	ug/l	
104-51-8	n-Butylbenzene	ND	1000	100	ug/l	
135-98-8	sec-Butylbenzene	ND	1000	100	ug/l	
98-06-6	tert-Butylbenzene	ND	1000	140	ug/l	
108-90-7	Chlorobenzene	ND	500	100	ug/l	
75-00-3	Chloroethane	ND	500	100	ug/l	
67-66-3	Chloroform	ND	500	100	ug/l	
95-49-8	o-Chlorotoluene	ND	1000	100	ug/l	
106-43-4	p-Chlorotoluene	ND	1000	130	ug/l	
56-23-5	Carbon tetrachloride	ND	500	100	ug/l	
75-34-3	1,1-Dichloroethane	ND	500	100	ug/l	
75-35-4	1,1-Dichloroethylene	ND	500	100	ug/l	
563-58-6	1,1-Dichloropropene	ND	500	100	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	1000	200	ug/l	
106-93-4	1,2-Dibromoethane	ND	500	100	ug/l	
107-06-2	1,2-Dichloroethane	ND	500	100	ug/l	
78-87-5	1,2-Dichloropropane	ND	500	100	ug/l	
142-28-9	1,3-Dichloropropane	ND	500	100	ug/l	
108-20-3	Di-Isopropyl ether	ND	1000	110	ug/l	
594-20-7	2,2-Dichloropropane	ND	500	100	ug/l	
124-48-1	Dibromochloromethane	ND	500	100	ug/l	
75-71-8	Dichlorodifluoromethane	ND	500	100	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	500	100	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	500	100	ug/l	
541-73-1	m-Dichlorobenzene	ND	500	100	ug/l	
95-50-1	o-Dichlorobenzene	ND	500	100	ug/l	
106-46-7	p-Dichlorobenzene	ND	500	100	ug/l	

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C44987-2	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	500	100	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	500	150	ug/l	
100-41-4	Ethylbenzene	ND	500	100	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	1000	110	ug/l	
591-78-6	2-Hexanone	ND	5000	1000	ug/l	
87-68-3	Hexachlorobutadiene	ND	1000	100	ug/l	
98-82-8	Isopropylbenzene	ND	500	100	ug/l	
99-87-6	p-Isopropyltoluene	ND	1000	100	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	5000	500	ug/l	
74-83-9	Methyl bromide	ND	1000	100	ug/l	
74-87-3	Methyl chloride	ND	500	150	ug/l	
74-95-3	Methylene bromide	ND	500	100	ug/l	
75-09-2	Methylene chloride	ND	5000	1000	ug/l	
78-93-3	Methyl ethyl ketone	ND	5000	1000	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	500	100	ug/l	
91-20-3	Naphthalene	ND	2500	250	ug/l	
103-65-1	n-Propylbenzene	ND	1000	100	ug/l	
100-42-5	Styrene	ND	500	100	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	1000	200	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	5000	1200	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	500	150	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	500	100	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	500	100	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	500	110	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1000	100	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	1000	100	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1000	100	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1000	100	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1000	100	ug/l	
127-18-4	Tetrachloroethylene	13500	500	150	ug/l	
108-88-3	Toluene	ND	500	100	ug/l	
79-01-6	Trichloroethylene	ND	500	100	ug/l	
75-69-4	Trichlorofluoromethane	ND	500	100	ug/l	
75-01-4	Vinyl chloride	ND	500	100	ug/l	
1330-20-7	Xylene (total)	ND	1000	230	ug/l	
	TPH-GRO (C6-C10)	28800	25000	13000	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		80-123%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AS-7		
Lab Sample ID:	C44987-2	**Date Sampled:**	03/16/16
Matrix:	AQ - Ground Water	**Date Received:**	03/17/16
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	98%		88-112%
460-00-4	4-Bromofluorobenzene	83%		79-114%

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

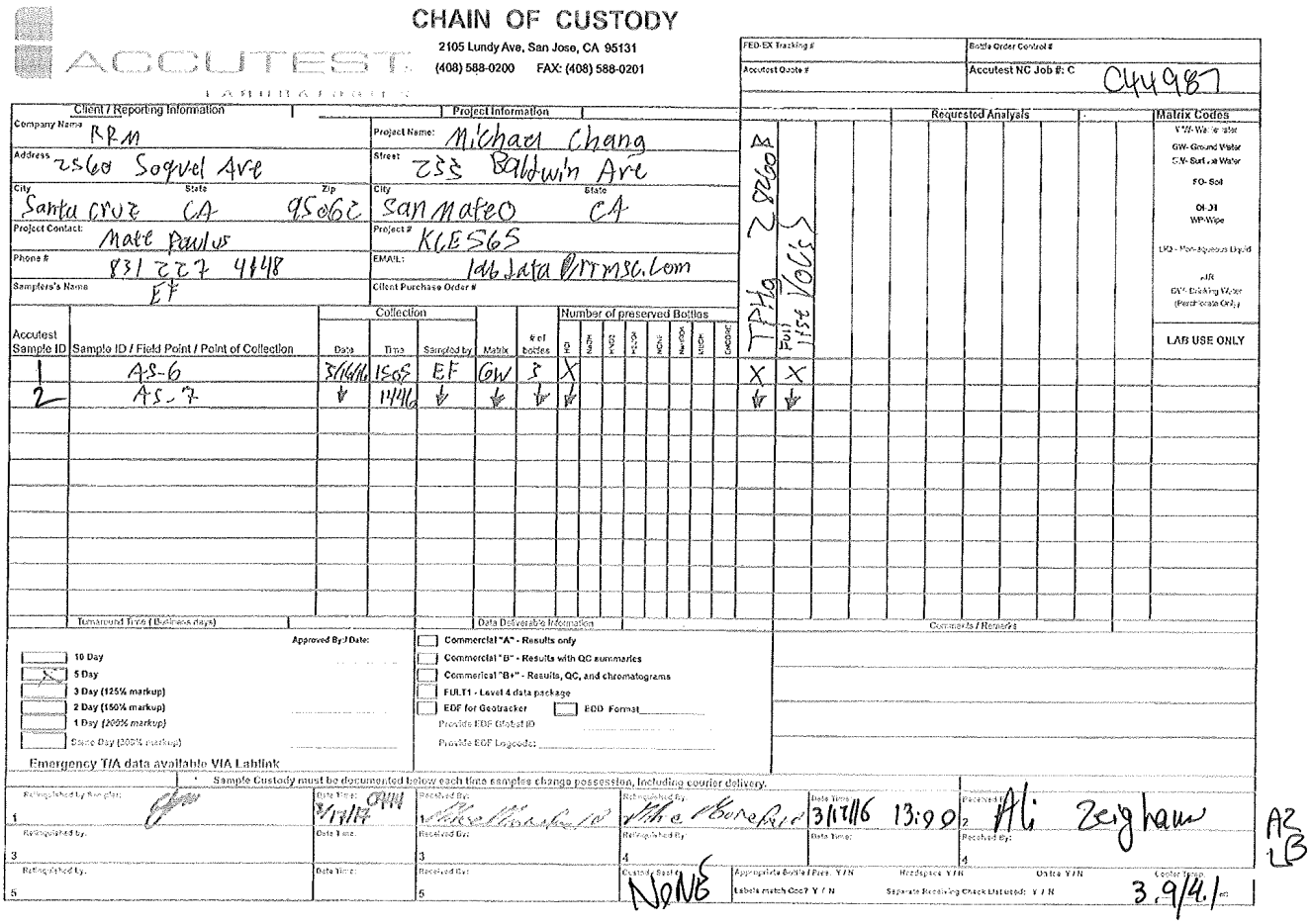
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody



CHAIN OF CUSTODY

ACCUTEST LABORATORIES

2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #
Bottle Order Control #
Accutest Quote #
Accutest NC Job #: C C44987

Client / Reporting Information

Company Name: RRM
Address: 2560 Soquel Ave
City: Santa Cruz State: CA Zip: 95062
Project Contact: Mate Paulus
Phone #: 831 227 4148
Samplers's Name: EF

Project Information

Project Name: Michael Chang
Street: 233 Baldwin Ave
City: San Mateo State: CA
Project #: KCE565
EMAIL: lab.data@rrmsc.com
Client Purchase Order #

Requested Analysis

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection Date	Collection Time	Sampled by	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	TPHg 8260B	Full list VOCs											LAB USE ONLY
1	AS-6	3/16/16	1505	EF	GW	3	X								X	X											
2	AS-7	↓	1446	↓	↓	↓	↓								↓	↓											

Matrix Codes: WW- Wastewater; GW- Ground Water; SW- Surface Water; SO- Soil; OI-01; WP-Wipe; LIQ - Non-aqueous Liquid; AIR; DW- Drinking Water (Perchlorate Only)

Turnaround Time (Business days)

Approved By/Date:

- [ ] 10 Day
- [x] 5 Day
- [ ] 3 Day (125% markup)
- [ ] 2 Day (150% markup)
- [ ] 1 Day (200% markup)
- [ ] Same Day (300% markup)

Emergency T/A data available VIA Lablink

Data Deliverable Information

- [ ] Commercial "A" - Results only
- [ ] Commercial "B" - Results with QC summaries
- [ ] Commercial "B+" - Results, QC, and chromatograms
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker
- [ ] EDD Format
- Provide EDF Global ID
- Provide EDF Logcode:

Comments / Remarks

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	3/17/16 0944	2 [signature]	3 [signature]	3/17/16 13:00	2 Ali Zeighaw
3		3	4		4
5		5	Custody Seal #: NONE	Appropriate Bottle / Pres. Y/N; Headspace Y/N; Units Y/N; Labels match Coc? Y/N; Separate Receiving Check List used: Y/N	Cooler Temp. 3.9/4.1 °C

AZ LB

C44987: Chain of Custody
Page 1 of 2

SGS Accutest Sample Receipt Summary

Job Number: C44987 **Client:** RRM **Project:** MICHAEL CHANG KCE565

Date / Time Received: 3/17/2016 1:00:00 PM **Delivery Method:** Accutest Courier **Airbill #'s:**

Cooler Temps (Initial/Adjusted): #1: (3.9/4.1);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☐		☑	3. COC Present:	☑		☐
2. Custody Seals Intact:	☐		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Therm ID:	IR1;		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	☐		☑	☐
2. Trip Blank listed on COC:	☐		☑	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Comments

C44987: Chain of Custody
Page 2 of 2

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-MB	U33711.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-MB	U33711.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-MB	U33711.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	122%	80-123%
2037-26-5	Toluene-D8	97%	88-112%
460-00-4	4-Bromofluorobenzene	84%	79-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-MB	V32586.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-MB	V32586.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	
	TPH-GRO (C6-C10)	ND	50	25	ug/l	

Method Blank Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-MB	V32586.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	92%	80-123%
2037-26-5	Toluene-D8	104%	88-112%
460-00-4	4-Bromofluorobenzene	103%	79-114%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-BS	U33708.D	1	03/24/16	MV	n/a	n/a	VU1386
VU1386-BSD	U33709.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	67.0	84	68.1	85	2	55-147/17
71-43-2	Benzene	20	20.8	104	20.1	101	3	76-120/10
108-86-1	Bromobenzene	20	18.4	92	18.4	92	0	80-123/10
74-97-5	Bromochloromethane	20	21.6	108	20.6	103	5	79-124/10
75-27-4	Bromodichloromethane	20	20.5	103	20.0	100	2	75-121/10
75-25-2	Bromoform	20	21.0	105	21.0	105	0	62-127/10
104-51-8	n-Butylbenzene	20	18.1	91	18.0	90	1	74-129/10
135-98-8	sec-Butylbenzene	20	17.4	87	17.5	88	1	75-128/11
98-06-6	tert-Butylbenzene	20	17.1	86	17.0	85	1	74-127/11
108-90-7	Chlorobenzene	20	20.1	101	19.6	98	3	79-119/10
75-00-3	Chloroethane	20	19.4	97	19.2	96	1	60-115/14
67-66-3	Chloroform	20	20.7	104	20.2	101	2	75-122/10
95-49-8	o-Chlorotoluene	20	21.6	108	21.1	106	2	76-125/12
106-43-4	p-Chlorotoluene	20	20.3	102	20.5	103	1	76-126/11
56-23-5	Carbon tetrachloride	20	21.4	107	20.8	104	3	72-128/13
75-34-3	1,1-Dichloroethane	20	20.6	103	19.9	100	3	70-121/10
75-35-4	1,1-Dichloroethylene	20	18.6	93	17.9	90	4	62-125/13
563-58-6	1,1-Dichloropropene	20	19.6	98	19.0	95	3	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.1	86	17.4	87	2	64-129/11
106-93-4	1,2-Dibromoethane	20	20.6	103	20.4	102	1	81-124/10
107-06-2	1,2-Dichloroethane	20	21.5	108	20.9	105	3	74-122/10
78-87-5	1,2-Dichloropropane	20	21.2	106	20.7	104	2	75-123/10
142-28-9	1,3-Dichloropropane	20	21.6	108	21.1	106	2	81-127/11
108-20-3	Di-Isopropyl ether	20	19.7	99	19.2	96	3	69-126/10
594-20-7	2,2-Dichloropropane	20	19.3	97	18.8	94	3	66-130/12
124-48-1	Dibromochloromethane	20	20.6	103	20.1	101	2	76-124/10
75-71-8	Dichlorodifluoromethane	20	17.9	90	16.9	85	6	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	21.3	107	20.6	103	3	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	21.3	107	20.9	105	2	76-131/10
541-73-1	m-Dichlorobenzene	20	18.2	91	18.0	90	1	79-121/10
95-50-1	o-Dichlorobenzene	20	18.5	93	18.4	92	1	79-120/10
106-46-7	p-Dichlorobenzene	20	18.4	92	18.3	92	1	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	18.1	91	17.5	88	3	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	20.6	103	20.2	101	2	73-125/10
100-41-4	Ethylbenzene	20	20.1	101	19.7	99	2	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	19.5	98	19.1	96	2	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-BS	U33708.D	1	03/24/16	MV	n/a	n/a	VU1386
VU1386-BSD	U33709.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	78.0	98	76.3	95	2	71-145/12
87-68-3	Hexachlorobutadiene	20	17.7	89	17.7	89	0	70-130/12
98-82-8	Isopropylbenzene	20	19.8	99	19.4	97	2	77-125/10
99-87-6	p-Isopropyltoluene	20	17.4	87	17.4	87	0	76-126/10
108-10-1	4-Methyl-2-pentanone	80	77.8	97	75.8	95	3	70-142/11
74-83-9	Methyl bromide	20	19.2	96	18.9	95	2	65-124/13
74-87-3	Methyl chloride	20	23.4	117	22.4	112	4	47-143/20
74-95-3	Methylene bromide	20	22.6	113	22.0	110	3	80-125/10
75-09-2	Methylene chloride	20	20.5	103	19.8	99	3	65-124/15
78-93-3	Methyl ethyl ketone	80	71.3	89	70.1	88	2	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.4	92	18.1	91	2	73-120/10
91-20-3	Naphthalene	20	18.5	93	19.5	98	5	66-120/12
103-65-1	n-Propylbenzene	20	17.5	88	17.4	87	1	75-125/10
100-42-5	Styrene	20	19.7	99	19.2	96	3	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	19.9	100	19.4	97	3	77-126/10
75-65-0	Tert-Butyl Alcohol	100	89.1	89	90.1	90	1	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	20.6	103	20.4	102	1	79-126/10
71-55-6	1,1,1-Trichloroethane	20	20.5	103	19.9	100	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	20.1	101	19.8	99	2	78-127/10
79-00-5	1,1,2-Trichloroethane	20	22.0	110	21.5	108	2	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.2	96	19.9	100	4	70-128/12
96-18-4	1,2,3-Trichloropropane	20	19.7	99	19.4	97	2	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.5	93	18.5	93	0	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	17.8	89	17.7	89	1	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	17.6	88	17.5	88	1	79-130/10
127-18-4	Tetrachloroethylene	20	19.6	98	19.2	96	2	72-124/13
108-88-3	Toluene	20	19.6	98	19.3	97	2	78-121/10
79-01-6	Trichloroethylene	20	20.5	103	19.9	100	3	75-119/10
75-69-4	Trichlorofluoromethane	20	20.1	101	20.0	100	0	68-130/19
75-01-4	Vinyl chloride	20	21.8	109	21.3	107	2	57-137/18
1330-20-7	Xylene (total)	60	59.2	99	58.1	97	2	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	101%	100%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-BS	U33708.D	1	03/24/16	MV	n/a	n/a	VU1386
VU1386-BSD	U33709.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	98%	98%	88-112%
460-00-4	4-Bromofluorobenzene	97%	99%	79-114%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-BS	V32583.D	1	03/25/16	JC	n/a	n/a	VV1345
VV1345-BSD	V32584.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	83.1	104	75.7	95	9	55-147/17
71-43-2	Benzene	20	18.6	93	18.2	91	2	76-120/10
108-86-1	Bromobenzene	20	20.1	101	19.9	100	1	80-123/10
74-97-5	Bromochloromethane	20	19.8	99	18.6	93	6	79-124/10
75-27-4	Bromodichloromethane	20	18.7	94	18.6	93	1	75-121/10
75-25-2	Bromoform	20	17.0	85	16.7	84	2	62-127/10
104-51-8	n-Butylbenzene	20	18.2	91	17.8	89	2	74-129/10
135-98-8	sec-Butylbenzene	20	18.6	93	17.8	89	4	75-128/11
98-06-6	tert-Butylbenzene	20	18.5	93	18.0	90	3	74-127/11
108-90-7	Chlorobenzene	20	18.8	94	18.4	92	2	79-119/10
75-00-3	Chloroethane	20	19.0	95	19.1	96	1	60-115/14
67-66-3	Chloroform	20	18.3	92	17.4	87	5	75-122/10
95-49-8	o-Chlorotoluene	20	19.4	97	18.0	90	7	76-125/12
106-43-4	p-Chlorotoluene	20	18.8	94	18.7	94	1	76-126/11
56-23-5	Carbon tetrachloride	20	17.9	90	17.1	86	5	72-128/13
75-34-3	1,1-Dichloroethane	20	18.7	94	17.8	89	5	70-121/10
75-35-4	1,1-Dichloroethylene	20	17.8	89	16.6	83	7	62-125/13
563-58-6	1,1-Dichloropropene	20	18.1	91	17.4	87	4	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	20	17.4	87	16.4	82	6	64-129/11
106-93-4	1,2-Dibromoethane	20	20.6	103	19.9	100	3	81-124/10
107-06-2	1,2-Dichloroethane	20	18.3	92	17.7	89	3	74-122/10
78-87-5	1,2-Dichloropropane	20	19.2	96	18.8	94	2	75-123/10
142-28-9	1,3-Dichloropropane	20	20.5	103	20.2	101	1	81-127/11
108-20-3	Di-Isopropyl ether	20	19.3	97	18.2	91	6	69-126/10
594-20-7	2,2-Dichloropropane	20	18.6	93	17.1	86	8	66-130/12
124-48-1	Dibromochloromethane	20	18.2	91	17.8	89	2	76-124/10
75-71-8	Dichlorodifluoromethane	20	18.7	94	17.7	89	5	26-163/26
156-59-2	cis-1,2-Dichloroethylene	20	19.0	95	18.2	91	4	75-128/10
10061-01-5	cis-1,3-Dichloropropene	20	20.2	101	19.9	100	1	76-131/10
541-73-1	m-Dichlorobenzene	20	19.4	97	18.9	95	3	79-121/10
95-50-1	o-Dichlorobenzene	20	19.1	96	18.4	92	4	79-120/10
106-46-7	p-Dichlorobenzene	20	19.1	96	18.8	94	2	79-120/10
156-60-5	trans-1,2-Dichloroethylene	20	16.9	85	16.1	81	5	67-116/11
10061-02-6	trans-1,3-Dichloropropene	20	19.0	95	18.8	94	1	73-125/10
100-41-4	Ethylbenzene	20	19.0	95	18.5	93	3	78-123/10
637-92-3	Ethyl Tert Butyl Ether	20	19.6	98	18.2	91	7	75-126/11

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-BS	V32583.D	1	03/25/16	JC	n/a	n/a	VV1345
VV1345-BSD	V32584.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	80.7	101	74.8	94	8	71-145/12
87-68-3	Hexachlorobutadiene	20	17.7	89	17.5	88	1	70-130/12
98-82-8	Isopropylbenzene	20	18.3	92	17.5	88	4	77-125/10
99-87-6	p-Isopropyltoluene	20	18.6	93	18.0	90	3	76-126/10
108-10-1	4-Methyl-2-pentanone	80	78.3	98	74.4	93	5	70-142/11
74-83-9	Methyl bromide	20	18.2	91	17.7	89	3	65-124/13
74-87-3	Methyl chloride	20	22.1	111	21.2	106	4	47-143/20
74-95-3	Methylene bromide	20	19.7	99	19.2	96	3	80-125/10
75-09-2	Methylene chloride	20	18.9	95	17.9	90	5	65-124/15
78-93-3	Methyl ethyl ketone	80	73.8	92	69.3	87	6	66-145/12
1634-04-4	Methyl Tert Butyl Ether	20	18.1	91	17.0	85	6	73-120/10
91-20-3	Naphthalene	20	18.8	94	18.0	90	4	66-120/12
103-65-1	n-Propylbenzene	20	18.6	93	18.3	92	2	75-125/10
100-42-5	Styrene	20	19.7	99	19.3	97	2	73-126/10
994-05-8	Tert-Amyl Methyl Ether	20	19.6	98	18.2	91	7	77-126/10
75-65-0	Tert-Butyl Alcohol	100	102	102	93.0	93	9	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	20	18.7	94	17.6	88	6	79-126/10
71-55-6	1,1,1-Trichloroethane	20	18.6	93	17.5	88	6	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	20	20.0	100	19.1	96	5	78-127/10
79-00-5	1,1,2-Trichloroethane	20	20.0	100	19.3	97	4	79-122/10
87-61-6	1,2,3-Trichlorobenzene	20	19.4	97	18.9	95	3	70-128/12
96-18-4	1,2,3-Trichloropropane	20	16.8	84	16.2	81	4	66-127/10
120-82-1	1,2,4-Trichlorobenzene	20	18.8	94	18.2	91	3	72-125/11
95-63-6	1,2,4-Trimethylbenzene	20	18.7	94	18.3	92	2	76-124/10
108-67-8	1,3,5-Trimethylbenzene	20	18.9	95	18.5	93	2	79-130/10
127-18-4	Tetrachloroethylene	20	18.5	93	18.0	90	3	72-124/13
108-88-3	Toluene	20	19.0	95	18.4	92	3	78-121/10
79-01-6	Trichloroethylene	20	19.2	96	18.7	94	3	75-119/10
75-69-4	Trichlorofluoromethane	20	18.6	93	18.4	92	1	68-130/19
75-01-4	Vinyl chloride	20	19.8	99	19.5	98	2	57-137/18
1330-20-7	Xylene (total)	60	56.8	95	55.2	92	3	78-122/10

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	94%	91%	80-123%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-BS	V32583.D	1	03/25/16	JC	n/a	n/a	VV1345
VV1345-BSD	V32584.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	92%	93%	88-112%
460-00-4	4-Bromofluorobenzene	92%	91%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VU1386-LCS	U33710.D	1	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	113	90	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	80-123%
2037-26-5	Toluene-D8	98%	88-112%
460-00-4	4-Bromofluorobenzene	92%	79-114%

* = Outside of Control Limits.

Laboratory Control Sample Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin, San Mateo, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV1345-LCS	V32585.D	1	03/25/16	JC	n/a	n/a	VV1345

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-1

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
	TPH-GRO (C6-C10)	125	97.9	78	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	93%	80-123%
2037-26-5	Toluene-D8	95%	88-112%
460-00-4	4-Bromofluorobenzene	95%	79-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44987-2MS	U33730.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2MSD	U33731.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2	U33719.D	500	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	C44987-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		40000	38600	97	40000	36500	91	6	55-147/17
71-43-2	Benzene	ND		10000	10600	106	10000	10500	105	1	76-120/10
108-86-1	Bromobenzene	ND		10000	9460	95	10000	9450	95	0	80-123/10
74-97-5	Bromochloromethane	ND		10000	11700	117	10000	11200	112	4	79-124/10
75-27-4	Bromodichloromethane	ND		10000	10600	106	10000	10500	105	1	75-121/10
75-25-2	Bromoform	ND		10000	9780	98	10000	10100	101	3	62-127/10
104-51-8	n-Butylbenzene	ND		10000	8720	87	10000	8880	89	2	74-129/10
135-98-8	sec-Butylbenzene	ND		10000	8500	85	10000	8770	88	3	75-128/11
98-06-6	tert-Butylbenzene	ND		10000	8620	86	10000	8700	87	1	74-127/11
108-90-7	Chlorobenzene	ND		10000	10200	102	10000	10100	101	1	79-119/10
75-00-3	Chloroethane	ND		10000	9820	98	10000	5540	55* [a]	56* [a]	60-115/14
67-66-3	Chloroform	ND		10000	11400	114	10000	11000	110	4	75-122/10
95-49-8	o-Chlorotoluene	ND		10000	11500	115	10000	10400	104	10	76-125/12
106-43-4	p-Chlorotoluene	ND		10000	10500	105	10000	11200	112	6	76-126/11
56-23-5	Carbon tetrachloride	ND		10000	10600	106	10000	10800	108	2	72-128/13
75-34-3	1,1-Dichloroethane	ND		10000	11200	112	10000	10900	109	3	70-121/10
75-35-4	1,1-Dichloroethylene	ND		10000	9590	96	10000	9600	96	0	62-125/13
563-58-6	1,1-Dichloropropene	ND		10000	9830	98	10000	10000	100	2	68-116/11
96-12-8	1,2-Dibromo-3-chloropropane	ND		10000	8700	87	10000	8800	88	1	64-129/11
106-93-4	1,2-Dibromoethane	ND		10000	10700	107	10000	10600	106	1	81-124/10
107-06-2	1,2-Dichloroethane	ND		10000	11400	114	10000	11200	112	2	74-122/10
78-87-5	1,2-Dichloropropane	ND		10000	11000	110	10000	10900	109	1	75-123/10
142-28-9	1,3-Dichloropropane	ND		10000	11200	112	10000	11000	110	2	81-127/11
108-20-3	Di-Isopropyl ether	ND		10000	10900	109	10000	10400	104	5	69-126/10
594-20-7	2,2-Dichloropropane	ND		10000	9710	97	10000	9440	94	3	66-130/12
124-48-1	Dibromochloromethane	ND		10000	10100	101	10000	10200	102	1	76-124/10
75-71-8	Dichlorodifluoromethane	ND		10000	8770	88	10000	2170	22* [a]	121* [a]	26-163/26
156-59-2	cis-1,2-Dichloroethylene	ND		10000	11400	114	10000	11000	110	4	75-128/10
10061-01-5	cis-1,3-Dichloropropene	ND		10000	10900	109	10000	10800	108	1	76-131/10
541-73-1	m-Dichlorobenzene	ND		10000	9250	93	10000	9260	93	0	79-121/10
95-50-1	o-Dichlorobenzene	ND		10000	9460	95	10000	9420	94	0	79-120/10
106-46-7	p-Dichlorobenzene	ND		10000	9480	95	10000	9390	94	1	79-120/10
156-60-5	trans-1,2-Dichloroethylene	ND		10000	9520	95	10000	9450	95	1	67-116/11
10061-02-6	trans-1,3-Dichloropropene	ND		10000	10500	105	10000	10300	103	2	73-125/10
100-41-4	Ethylbenzene	ND		10000	10200	102	10000	10100	101	1	78-123/10
637-92-3	Ethyl Tert Butyl Ether	ND		10000	10700	107	10000	10300	103	4	75-126/11

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44987-2MS	U33730.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2MSD	U33731.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2	U33719.D	500	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Compound	C44987-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		40000	40800	102	40000	40700	102	0	71-145/12
87-68-3	Hexachlorobutadiene	ND		10000	8120	81	10000	8600	86	6	70-130/12
98-82-8	Isopropylbenzene	ND		10000	9900	99	10000	9950	100	1	77-125/10
99-87-6	p-Isopropyltoluene	ND		10000	8520	85	10000	8780	88	3	76-126/10
108-10-1	4-Methyl-2-pentanone	ND		40000	41100	103	40000	40600	102	1	70-142/11
74-83-9	Methyl bromide	ND		10000	9670	97	10000	6490	65	39* [a]	65-124/13
74-87-3	Methyl chloride	ND		10000	11800	118	10000	6720	67	55* [a]	47-143/20
74-95-3	Methylene bromide	ND		10000	11800	118	10000	11700	117	1	80-125/10
75-09-2	Methylene chloride	ND		10000	11000	110	10000	10700	107	3	65-124/15
78-93-3	Methyl ethyl ketone	ND		40000	39500	99	40000	38500	96	3	66-145/12
1634-04-4	Methyl Tert Butyl Ether	ND		10000	10100	101	10000	9730	97	4	73-120/10
91-20-3	Naphthalene	ND		10000	10500	105	10000	10100	101	4	66-120/12
103-65-1	n-Propylbenzene	ND		10000	8760	88	10000	8880	89	1	75-125/10
100-42-5	Styrene	ND		10000	10000	100	10000	10000	100	0	73-126/10
994-05-8	Tert-Amyl Methyl Ether	ND		10000	10800	108	10000	10500	105	3	77-126/10
75-65-0	Tert-Butyl Alcohol	ND		50000	51900	104	50000	49000	98	6	52-148/18
630-20-6	1,1,1,2-Tetrachloroethane	ND		10000	10600	106	10000	10500	105	1	79-126/10
71-55-6	1,1,1-Trichloroethane	ND		10000	10900	109	10000	10600	106	3	73-125/11
79-34-5	1,1,2,2-Tetrachloroethane	ND		10000	10300	103	10000	10300	103	0	78-127/10
79-00-5	1,1,2-Trichloroethane	ND		10000	11500	115	10000	11200	112	3	79-122/10
87-61-6	1,2,3-Trichlorobenzene	ND		10000	9440	94	10000	10000	100	6	70-128/12
96-18-4	1,2,3-Trichloropropane	ND		10000	9730	97	10000	9680	97	1	66-127/10
120-82-1	1,2,4-Trichlorobenzene	ND		10000	9140	91	10000	9330	93	2	72-125/11
95-63-6	1,2,4-Trimethylbenzene	ND		10000	9080	91	10000	9080	91	0	76-124/10
108-67-8	1,3,5-Trimethylbenzene	ND		10000	8910	89	10000	8970	90	1	79-130/10
127-18-4	Tetrachloroethylene	13500		10000	22500	90	10000	24000	105	6	72-124/13
108-88-3	Toluene	ND		10000	9850	99	10000	9950	100	1	78-121/10
79-01-6	Trichloroethylene	ND		10000	10500	105	10000	10400	104	1	75-119/10
75-69-4	Trichlorofluoromethane	ND		10000	10300	103	10000	3730	37* [a]	94* [a]	68-130/19
75-01-4	Vinyl chloride	ND		10000	11300	113	10000	4780	48* [a]	81* [a]	57-137/18
1330-20-7	Xylene (total)	ND		30000	29800	99	30000	29800	99	0	78-122/10

CAS No.	Surrogate Recoveries	MS	MSD	C44987-2	Limits
1868-53-7	Dibromofluoromethane	109%	106%	110%	80-123%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C44987
Account: RRMCASC Remediation Risk Management
Project: T0608125386-Sunrise Cleaners - 235 Baldwin,San Mateo,CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C44987-2MS	U33730.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2MSD	U33731.D	500	03/24/16	MV	n/a	n/a	VU1386
C44987-2	U33719.D	500	03/24/16	MV	n/a	n/a	VU1386

The QC reported here applies to the following samples: **Method:** SW846 8260B

C44987-2

CAS No.	Surrogate Recoveries	MS	MSD	C44987-2	Limits
2037-26-5	Toluene-D8	96%	97%	98%	88-112%
460-00-4	4-Bromofluorobenzene	97%	98%	83%	79-114%

(a) Outside laboratory control limits.

* = Outside of Control Limits.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Analytical Laboratories, Since 1878

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2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 266134
ANALYTICAL REPORT

Remediation Risk Management,Inc.	Project : KCE 565
2560 Soquel Ave	Location : KCE 565
Santa Cruz, CA 95062	Level : II

Sample ID	Lab ID
SGW-1	266134-001
SGW-2	266134-002
SGW-3	266134-003
SGW-4	266134-004
SGW-5	266134-005
SGW-6	266134-006
SGW-7	266134-007
SGW-8	266134-008
SGW-9	266134-009
SGW-10	266134-010
SSG-1	266134-011
SSG-2	266134-012
SSG-3	266134-013
SSG-4	266134-014
SSG-5	266134-015

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____ Date: 05/06/2015

John Goyette
Senior Program Manager
goyette@ctberk.com
(510) 204-2233

CA ELAP# 2896, NELAP# 4044-001

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**266134**
Client:	**Remediation Risk Management,Inc.**
Project:	**KCE 565**
Location:	**KCE 565**
Request Date:	**04/16/15**
Samples Received:	**04/15/15**

This data package contains sample and QC results for fifteen air samples, requested for the above referenced project on 04/16/15. The samples were received cold and intact. This report was originally issued 05/04/15; it was revised and reissued on 05/06/15 to include a lower RL and MDL reporting for Tetrachloroethene.

Volatile Organics in Air by MS (EPA TO-15):

Low response was observed for isopropanol in the ICV analyzed 03/26/15 04:40; affected data was qualified with "b". Low response was observed for isopropanol in the CCV analyzed 04/17/15 11:27; affected data was qualified with "b". Low recovery was observed for 1,2-dichloroethane in the BSD for batch 222320; the associated RPD was within limits, and the low recovery was not associated with any reported results. Low recoveries were observed for isopropanol in the BS/BSD for batch 222365; the associated RPD was within limits, and these low recoveries were not associated with any reported results. High recovery was observed for 1,3-butadiene in the BSD for batch 222365; the associated RPD was within limits, and the high recovery was not associated with any reported results. Tetrachloroethene was detected between the MDL and the RL in the method blank for batch 222320; this analyte was detected in the sample at a level at least 10 times that of the blank. Tetrachloroethene was detected between the MDL and the RL in the method blank for batch 222364; this analyte was either not detected in samples at or above the RL, or detected at a level at least 10 times that of the blank. Many samples were diluted due to high non-target analytes. No other analytical problems were encountered.

Volatile Organics in Air GC (ASTM D1946 and EPA TO-3):

No analytical problems were encountered.

REVISED

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AIR TESTING CHAIN OF CUSTODY
& PURCHASE ORDER

Chain of Custody # :

C&T LOGIN # 266134

Project No: KCE565
Project Name: FORMER SUNRISE CLEANERS
EDD Format: _____ **Rpt Level:** II III IV
Turnaround Time: ☐ RUSH _____ ☐ Standard

Sampler: WILLS
Report To: MATT PAULUS
Company : RRM
Telephone: 831-475-8141
Email: LABDATA@RRMSC.COM

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TPHg	VOC's	O2,CO2, He		
	SGW-1	4/16/15	0817	423	1	4	x	x	x		
	SGW-2		0734	173	17	4					
	SGW-3		0741	116	21	4					
	SGW-4		0945	81	34	5					
	SGW-5		0952	242	30-A	4					
	SGW-6		0656	273	160	5					
	SGW-7		0812	258	2	3					
	SGW-8		0854	161	11	3					
	SGW-9		0912	79	12	2					
	SGW-10		0927	287	30-B	4					

Notes:

RELIQUISHED BY:	RECEIVED BY:
Wills Tuttle 4/16/15 DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME

REVISED

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AIR TESTING CHAIN OF CUSTODY
& PURCHASE ORDER

Chain of Custody # :

C&T LOGIN # _____

Project No: KCESGS
Project Name: FORMER SUNRISE CLEANERS
EDD Format: _____ **Rpt Level:** II III IV
Turnaround Time: ☐ RUSH _____ ☐ Standard

Sampler: WILLS
Report To: MATT PAULUS
Company: RRM
Telephone: 831 475 8141
Email: LABDATA@RRMSC.COM

Lab No.	Sample ID.	Sampling Information: Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TESTING REQUESTED: TPHg	VOC's	O2,CO2, He		
	SSG-1	4/16/15	1141	249	3	4	x	x	x		
	SSG-2	↓	1108	411	4	7	↓	↓	↓		
	SSG-3	↓	1132	274	19	4	↓	↓	↓		
	SSG-4	↓	1235	394	20-A	5	↓	↓	↓		
	SSG-5	↓	1208	94	8	7	↓	↓	↓		

Notes:

SSG-4 SHUT OUT TEST FAILED BECAUSES THREADS ON SAMPLE MANIFOLD DAMAGED.

RELIQUISHED BY:	RECEIVED BY:
[signature] 4/16/15 DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME

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Berkeley, CA 94710
(510)486-0900 Phone
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AIR TESTING CHAIN OF CUSTODY
& PURCHASE ORDER

Page ___ of ___
Chain of Custody #: ___

C&T LOGIN # _____

Project No: KCE565
Project Name:
EDD Format: Rpt Level: II III IV
Turnaround Time: ☐ RUSH _____ ☒ Standard

Sampler: WILLS
Report To: M. PAULUS
Company: RRM
Telephone: 831 475 8141
Email: LABDATA@RRMSC.com

Lab No.	Sample ID.	Sampling Information: Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TESTING REQUESTED: VOC's	TPHg	O2, CO2, He
	SG-42	041615	0817	423	1	4	X	X	
	SG-43		0734	173	17	4			
	SG-44		0741	116	21	4			
	SG-45		0945	81	34	5			
	SG-46		0952	~~293~~	30-A	4			
	SG-47		0656	273	160	5			
	SG-48		0812	258	2	5			
	SG-49		0854	161	11	3			
	SG-50		0912	79	12	3			
	SG-51		0927	287	30-B	2			
	SSG-1		1141	249	3	4			
	SSG-2		1108	411	4	7			
	SSG-3		1132	274	19	4			
Voided				RELINQUISHED BY:				RECEIVED BY:	
	SSG-4		1235	394	20-A	5	DATE/TIME		
	SSG-5		1208	94	8	7	DATE/TIME		
				Willis D Tuttle			4/16/15 DATE/TIME		

SSG-4 SHUT OUT TEST FAILED BECAUSE THREADS ON TRAIN DAMAGED. MANIFOLD WAS NOT LEAK TESTED. USED MANIFOLD FOR SAMPLE USING

Curtis & Tompkins, Ltd.

Detections Summary for 266134

Results for any subcontracted analyses are not included in this summary.

Client : Remediation Risk Management,Inc.
Project : KCE 565
Location : KCE 565

Client Sample ID : SGW-1 Laboratory Sample ID : 266134-001

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
MTBE	4.1		2.0		ppbv	As Recd	3.980	EPA TO-15	METHOD
Tetrachloroethene	340		0.40	0.046	ppbv	As Recd	3.980	EPA TO-15	METHOD
Carbon Dioxide	12,000		2,000		ppmv	As Recd	1.990	ASTM D1946	METHOD
Oxygen	170,000		2,000		ppmv	As Recd	1.990	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	62	J	100	11	ppbv	As Recd	1.990	EPA TO-3	METHOD

Client Sample ID : SGW-2 Laboratory Sample ID : 266134-002

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	1,200		17	2.0	ppbv	As Recd	172.0	EPA TO-15	METHOD
Carbon Dioxide	16,000		1,700		ppmv	As Recd	1.720	ASTM D1946	METHOD
Oxygen	170,000		1,700		ppmv	As Recd	1.720	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	230		86	9.6	ppbv	As Recd	1.720	EPA TO-3	METHOD

Client Sample ID : SGW-3 Laboratory Sample ID : 266134-003

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	100		1.1	0.12	ppbv	As Recd	10.50	EPA TO-15	METHOD
Carbon Dioxide	18,000		1,800		ppmv	As Recd	1.750	ASTM D1946	METHOD
Oxygen	170,000		1,800		ppmv	As Recd	1.750	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	21	J	88	9.8	ppbv	As Recd	1.750	EPA TO-3	METHOD

Client Sample ID : SGW-4 Laboratory Sample ID : 266134-004

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	40		7.4	0.85	ppbv	As Recd	74.00	EPA TO-15	METHOD
Carbon Dioxide	27,000		1,900		ppmv	As Recd	1.850	ASTM D1946	METHOD
Oxygen	160,000		1,900		ppmv	As Recd	1.850	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	340		93	10	ppbv	As Recd	1.850	EPA TO-3	METHOD

Client Sample ID : SGW-5 Laboratory Sample ID : 266134-005

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	56		20	2.3	ppbv	As Recd	197.0	EPA TO-15	METHOD
Carbon Dioxide	7,500		2,000		ppmv	As Recd	1.970	ASTM D1946	METHOD
Oxygen	180,000		2,000		ppmv	As Recd	1.970	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	22	J	99	11	ppbv	As Recd	1.970	EPA TO-3	METHOD

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Client Sample ID : SGW-6 Laboratory Sample ID : 266134-006

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	39		20	2.3	ppbv	As Recd	200.0	EPA TO-15	METHOD
Oxygen	180,000		2,000		ppmv	As Recd	2.000	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	40	J	100	11	ppbv	As Recd	2.000	EPA TO-3	METHOD

Client Sample ID : SGW-7 Laboratory Sample ID : 266134-007

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	2,500		11	1.2	ppbv	As Recd	106.2	EPA TO-15	METHOD
Carbon Dioxide	7,900		1,800		ppmv	As Recd	1.770	ASTM D1946	METHOD
Oxygen	180,000		1,800		ppmv	As Recd	1.770	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	490		89	9.9	ppbv	As Recd	1.770	EPA TO-3	METHOD

Client Sample ID : SGW-8 Laboratory Sample ID : 266134-008

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	2,100		10	1.1	ppbv	As Recd	99.60	EPA TO-15	METHOD
Carbon Dioxide	12,000		1,700		ppmv	As Recd	1.660	ASTM D1946	METHOD
Oxygen	170,000		1,700		ppmv	As Recd	1.660	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	460		83	9.3	ppbv	As Recd	1.660	EPA TO-3	METHOD

Client Sample ID : SGW-9 Laboratory Sample ID : 266134-009

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
MTBE	11		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
n-Hexane	3.9		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
Toluene	12		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
Tetrachloroethene	480		0.56	0.064	ppbv	As Recd	5.580	EPA TO-15	METHOD
Ethylbenzene	6.7		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
m,p-Xylenes	31		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
o-Xylene	11		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
4-Ethyltoluene	5.1		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
1,3,5-Trimethylbenzene	4.7		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
1,2,4-Trimethylbenzene	15		2.8		ppbv	As Recd	5.580	EPA TO-15	METHOD
Carbon Dioxide	20,000		1,900		ppmv	As Recd	1.860	ASTM D1946	METHOD
Oxygen	160,000		1,900		ppmv	As Recd	1.860	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	990		93	10	ppbv	As Recd	1.860	EPA TO-3	METHOD

Client Sample ID : SGW-10 Laboratory Sample ID : 266134-010

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	34		11	1.3	ppbv	As Recd	110.4	EPA TO-15	METHOD
Carbon Dioxide	33,000		1,800		ppmv	As Recd	1.840	ASTM D1946	METHOD
Oxygen	150,000		1,800		ppmv	As Recd	1.840	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	370		92	10	ppbv	As Recd	1.840	EPA TO-3	METHOD

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Client Sample ID : SSG-1 Laboratory Sample ID : 266134-011

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	13	J	22	2.6	ppbv	As Recd	224.4	EPA TO-15	METHOD
Oxygen	180,000		1,900		ppmv	As Recd	1.870	ASTM D1946	METHOD

Client Sample ID : SSG-2 Laboratory Sample ID : 266134-012

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	490		13	1.5	ppbv	As Recd	127.2	EPA TO-15	METHOD
Carbon Dioxide	3,600		2,100		ppmv	As Recd	2.120	ASTM D1946	METHOD
Oxygen	180,000		2,100		ppmv	As Recd	2.120	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	69	J	110	12	ppbv	As Recd	2.120	EPA TO-3	METHOD

Client Sample ID : SSG-3 Laboratory Sample ID : 266134-013

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
4-Methyl-2-Pentanone	1.4		0.90		ppbv	As Recd	1.790	EPA TO-15	METHOD
Tetrachloroethene	46		0.18	0.020	ppbv	As Recd	1.790	EPA TO-15	METHOD
Carbon Dioxide	2,200		1,800		ppmv	As Recd	1.790	ASTM D1946	METHOD
Oxygen	180,000		1,800		ppmv	As Recd	1.790	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	13	J	90	10	ppbv	As Recd	1.790	EPA TO-3	METHOD

Client Sample ID : SSG-4 Laboratory Sample ID : 266134-014

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	9,000		11	1.2	ppbv	As Recd	108.0	EPA TO-15	METHOD
Carbon Dioxide	5,500		1,800		ppmv	As Recd	1.800	ASTM D1946	METHOD
Oxygen	180,000		1,800		ppmv	As Recd	1.800	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	1,600		90	10	ppbv	As Recd	1.800	EPA TO-3	METHOD

Client Sample ID : SSG-5 Laboratory Sample ID : 266134-015

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	120		60	6.9	ppbv	As Recd	600.0	EPA TO-15	METHOD
Oxygen	180,000		2,000		ppmv	As Recd	2.000	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	49	J	100	11	ppbv	As Recd	2.000	EPA TO-3	METHOD

J = Estimated value

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-1	Units (M):	ug/m3
Lab ID:	266134-001	Diln Fac:	3.980
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL	Batch#	Analyzed
Freon 12	ND	2.0		ND	9.8		222320	04/16/15
Freon 114	ND	2.0		ND	14		222320	04/16/15
Chloromethane	ND	2.0		ND	4.1		222320	04/16/15
Vinyl Chloride	ND	2.0		ND	5.1		222320	04/16/15
1,3-Butadiene	ND	2.0		ND	4.4		222320	04/16/15
Bromomethane	ND	2.0		ND	7.7		222320	04/16/15
Chloroethane	ND	2.0		ND	5.3		222320	04/16/15
Trichlorofluoromethane	ND	2.0		ND	11		222320	04/16/15
Acrolein	ND	8.0		ND	18		222320	04/16/15
1,1-Dichloroethene	ND	2.0		ND	7.9		222320	04/16/15
Freon 113	ND	2.0		ND	15		222320	04/16/15
Acetone	ND	8.0		ND	19		222320	04/16/15
Carbon Disulfide	ND	2.0		ND	6.2		222320	04/16/15
Isopropanol	ND	8.0		ND	20		222320	04/16/15
Methylene Chloride	ND	2.0		ND	6.9		222320	04/16/15
trans-1,2-Dichloroethene	ND	2.0		ND	7.9		222320	04/16/15
MTBE	4.1	2.0		15	7.2		222320	04/16/15
n-Hexane	ND	2.0		ND	7.0		222320	04/16/15
1,1-Dichloroethane	ND	2.0		ND	8.1		222320	04/16/15
Vinyl Acetate	ND	2.0		ND	7.0		222320	04/16/15
cis-1,2-Dichloroethene	ND	2.0		ND	7.9		222320	04/16/15
2-Butanone	ND	2.0		ND	5.9		222320	04/16/15
Ethyl Acetate	ND	2.0		ND	7.2		222320	04/16/15
Tetrahydrofuran	ND	2.0		ND	5.9		222320	04/16/15
Chloroform	ND	2.0		ND	9.7		222320	04/16/15
1,1,1-Trichloroethane	ND	2.0		ND	11		222320	04/16/15
Cyclohexane	ND	2.0		ND	6.8		222320	04/16/15
Carbon Tetrachloride	ND	2.0		ND	13		222320	04/16/15
Benzene	ND	2.0		ND	6.4		222320	04/16/15
1,2-Dichloroethane	ND	2.0		ND	8.1		222365	04/17/15
n-Heptane	ND	2.0		ND	8.2		222320	04/16/15
Trichloroethene	ND	2.0		ND	11		222320	04/16/15
1,2-Dichloropropane	ND	2.0		ND	9.2		222320	04/16/15
Bromodichloromethane	ND	2.0		ND	13		222320	04/16/15
cis-1,3-Dichloropropene	ND	2.0		ND	9.0		222320	04/16/15

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-1	Units (M):	ug/m3
Lab ID:	266134-001	Diln Fac:	3.980
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL	Batch#	Analyzed
4-Methyl-2-Pentanone	ND	2.0		ND	8.2		222320	04/16/15
Toluene	ND	2.0		ND	7.5		222320	04/16/15
trans-1,3-Dichloropropene	ND	2.0		ND	9.0		222320	04/16/15
1,1,2-Trichloroethane	ND	2.0		ND	11		222320	04/16/15
Tetrachloroethene	340	0.40	0.046	2,300	2.7	0.31	222320	04/16/15
2-Hexanone	ND	2.0		ND	8.2		222320	04/16/15
Dibromochloromethane	ND	2.0		ND	17		222320	04/16/15
1,2-Dibromoethane	ND	2.0		ND	15		222320	04/16/15
Chlorobenzene	ND	2.0		ND	9.2		222320	04/16/15
Ethylbenzene	ND	2.0		ND	8.6		222320	04/16/15
m,p-Xylenes	ND	2.0		ND	8.6		222320	04/16/15
o-Xylene	ND	2.0		ND	8.6		222320	04/16/15
Styrene	ND	2.0		ND	8.5		222320	04/16/15
Bromoform	ND	2.0		ND	21		222320	04/16/15
1,1,2,2-Tetrachloroethane	ND	2.0		ND	14		222320	04/16/15
4-Ethyltoluene	ND	2.0		ND	9.8		222320	04/16/15
1,3,5-Trimethylbenzene	ND	2.0		ND	9.8		222320	04/16/15
1,2,4-Trimethylbenzene	ND	2.0		ND	9.8		222320	04/16/15
1,3-Dichlorobenzene	ND	2.0		ND	12		222320	04/16/15
1,4-Dichlorobenzene	ND	2.0		ND	12		222320	04/16/15
Benzyl chloride	ND	2.0		ND	10		222320	04/16/15
1,2-Dichlorobenzene	ND	2.0		ND	12		222320	04/16/15
1,2,4-Trichlorobenzene	ND	2.0		ND	15		222320	04/16/15
Hexachlorobutadiene	ND	2.0		ND	21		222320	04/16/15
Naphthalene	ND	8.0		ND	42		222320	04/16/15

Surrogate	%REC	Limits	Batch#	Analyzed
Bromofluorobenzene	92	80-121	222320	04/16/15

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-2	Diln Fac:	172.0
Lab ID:	266134-002	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	86		ND	430	
Freon 114	ND	86		ND	600	
Chloromethane	ND	86		ND	180	
Vinyl Chloride	ND	86		ND	220	
1,3-Butadiene	ND	86		ND	190	
Bromomethane	ND	86		ND	330	
Chloroethane	ND	86		ND	230	
Trichlorofluoromethane	ND	86		ND	480	
Acrolein	ND	340		ND	790	
1,1-Dichloroethene	ND	86		ND	340	
Freon 113	ND	86		ND	660	
Acetone	ND	340		ND	820	
Carbon Disulfide	ND	86		ND	270	
Isopropanol	ND	340		ND	850	
Methylene Chloride	ND	86		ND	300	
trans-1,2-Dichloroethene	ND	86		ND	340	
MTBE	ND	86		ND	310	
n-Hexane	ND	86		ND	300	
1,1-Dichloroethane	ND	86		ND	350	
Vinyl Acetate	ND	86		ND	300	
cis-1,2-Dichloroethene	ND	86		ND	340	
2-Butanone	ND	86		ND	250	
Ethyl Acetate	ND	86		ND	310	
Tetrahydrofuran	ND	86		ND	250	
Chloroform	ND	86		ND	420	
1,1,1-Trichloroethane	ND	86		ND	470	
Cyclohexane	ND	86		ND	300	
Carbon Tetrachloride	ND	86		ND	540	
Benzene	ND	86		ND	270	
1,2-Dichloroethane	ND	86		ND	350	
n-Heptane	ND	86		ND	350	
Trichloroethene	ND	86		ND	460	
1,2-Dichloropropane	ND	86		ND	400	
Bromodichloromethane	ND	86		ND	580	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-2	Diln Fac:	172.0
Lab ID:	266134-002	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	86		ND	390	
4-Methyl-2-Pentanone	ND	86		ND	350	
Toluene	ND	86		ND	320	
trans-1,3-Dichloropropene	ND	86		ND	390	
1,1,2-Trichloroethane	ND	86		ND	470	
Tetrachloroethene	1,200	17	2.0	8,000	120	13
2-Hexanone	ND	86		ND	350	
Dibromochloromethane	ND	86		ND	730	
1,2-Dibromoethane	ND	86		ND	660	
Chlorobenzene	ND	86		ND	400	
Ethylbenzene	ND	86		ND	370	
m,p-Xylenes	ND	86		ND	370	
o-Xylene	ND	86		ND	370	
Styrene	ND	86		ND	370	
Bromoform	ND	86		ND	890	
1,1,2,2-Tetrachloroethane	ND	86		ND	590	
4-Ethyltoluene	ND	86		ND	420	
1,3,5-Trimethylbenzene	ND	86		ND	420	
1,2,4-Trimethylbenzene	ND	86		ND	420	
1,3-Dichlorobenzene	ND	86		ND	520	
1,4-Dichlorobenzene	ND	86		ND	520	
Benzyl chloride	ND	86		ND	450	
1,2-Dichlorobenzene	ND	86		ND	520	
1,2,4-Trichlorobenzene	ND	86		ND	640	
Hexachlorobutadiene	ND	86		ND	920	
Naphthalene	ND	340		ND	1,800	

Surrogate	%REC	Limits
Bromofluorobenzene	86	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-3	Diln Fac:	10.50
Lab ID:	266134-003	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	5.3		ND	26	
Freon 114	ND	5.3		ND	37	
Chloromethane	ND	5.3		ND	11	
Vinyl Chloride	ND	5.3		ND	13	
1,3-Butadiene	ND	5.3		ND	12	
Bromomethane	ND	5.3		ND	20	
Chloroethane	ND	5.3		ND	14	
Trichlorofluoromethane	ND	5.3		ND	29	
Acrolein	ND	21		ND	48	
1,1-Dichloroethene	ND	5.3		ND	21	
Freon 113	ND	5.3		ND	40	
Acetone	ND	21		ND	50	
Carbon Disulfide	ND	5.3		ND	16	
Isopropanol	ND	21		ND	52	
Methylene Chloride	ND	5.3		ND	18	
trans-1,2-Dichloroethene	ND	5.3		ND	21	
MTBE	ND	5.3		ND	19	
n-Hexane	ND	5.3		ND	19	
1,1-Dichloroethane	ND	5.3		ND	21	
Vinyl Acetate	ND	5.3		ND	18	
cis-1,2-Dichloroethene	ND	5.3		ND	21	
2-Butanone	ND	5.3		ND	15	
Ethyl Acetate	ND	5.3		ND	19	
Tetrahydrofuran	ND	5.3		ND	15	
Chloroform	ND	5.3		ND	26	
1,1,1-Trichloroethane	ND	5.3		ND	29	
Cyclohexane	ND	5.3		ND	18	
Carbon Tetrachloride	ND	5.3		ND	33	
Benzene	ND	5.3		ND	17	
1,2-Dichloroethane	ND	5.3		ND	21	
n-Heptane	ND	5.3		ND	22	
Trichloroethene	ND	5.3		ND	28	
1,2-Dichloropropane	ND	5.3		ND	24	
Bromodichloromethane	ND	5.3		ND	35	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-3	Diln Fac:	10.50
Lab ID:	266134-003	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	5.3		ND	24	
4-Methyl-2-Pentanone	ND	5.3		ND	22	
Toluene	ND	5.3		ND	20	
trans-1,3-Dichloropropene	ND	5.3		ND	24	
1,1,2-Trichloroethane	ND	5.3		ND	29	
Tetrachloroethene	100	1.1	0.12	680	7.1	0.82
2-Hexanone	ND	5.3		ND	22	
Dibromochloromethane	ND	5.3		ND	45	
1,2-Dibromoethane	ND	5.3		ND	40	
Chlorobenzene	ND	5.3		ND	24	
Ethylbenzene	ND	5.3		ND	23	
m,p-Xylenes	ND	5.3		ND	23	
o-Xylene	ND	5.3		ND	23	
Styrene	ND	5.3		ND	22	
Bromoform	ND	5.3		ND	54	
1,1,2,2-Tetrachloroethane	ND	5.3		ND	36	
4-Ethyltoluene	ND	5.3		ND	26	
1,3,5-Trimethylbenzene	ND	5.3		ND	26	
1,2,4-Trimethylbenzene	ND	5.3		ND	26	
1,3-Dichlorobenzene	ND	5.3		ND	32	
1,4-Dichlorobenzene	ND	5.3		ND	32	
Benzyl chloride	ND	5.3		ND	27	
1,2-Dichlorobenzene	ND	5.3		ND	32	
1,2,4-Trichlorobenzene	ND	5.3		ND	39	
Hexachlorobutadiene	ND	5.3		ND	56	
Naphthalene	ND	21		ND	110	

Surrogate	%REC	Limits
Bromofluorobenzene	87	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-4	Diln Fac:	74.00
Lab ID:	266134-004	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	37		ND	180	
Freon 114	ND	37		ND	260	
Chloromethane	ND	37		ND	76	
Vinyl Chloride	ND	37		ND	95	
1,3-Butadiene	ND	37		ND	82	
Bromomethane	ND	37		ND	140	
Chloroethane	ND	37		ND	98	
Trichlorofluoromethane	ND	37		ND	210	
Acrolein	ND	150		ND	340	
1,1-Dichloroethene	ND	37		ND	150	
Freon 113	ND	37		ND	280	
Acetone	ND	150		ND	350	
Carbon Disulfide	ND	37		ND	120	
Isopropanol	ND	150		ND	360	
Methylene Chloride	ND	37		ND	130	
trans-1,2-Dichloroethene	ND	37		ND	150	
MTBE	ND	37		ND	130	
n-Hexane	ND	37		ND	130	
1,1-Dichloroethane	ND	37		ND	150	
Vinyl Acetate	ND	37		ND	130	
cis-1,2-Dichloroethene	ND	37		ND	150	
2-Butanone	ND	37		ND	110	
Ethyl Acetate	ND	37		ND	130	
Tetrahydrofuran	ND	37		ND	110	
Chloroform	ND	37		ND	180	
1,1,1-Trichloroethane	ND	37		ND	200	
Cyclohexane	ND	37		ND	130	
Carbon Tetrachloride	ND	37		ND	230	
Benzene	ND	37		ND	120	
1,2-Dichloroethane	ND	37		ND	150	
n-Heptane	ND	37		ND	150	
Trichloroethene	ND	37		ND	200	
1,2-Dichloropropane	ND	37		ND	170	
Bromodichloromethane	ND	37		ND	250	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-4	Diln Fac:	74.00
Lab ID:	266134-004	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	37		ND	170	
4-Methyl-2-Pentanone	ND	37		ND	150	
Toluene	ND	37		ND	140	
trans-1,3-Dichloropropene	ND	37		ND	170	
1,1,2-Trichloroethane	ND	37		ND	200	
Tetrachloroethene	40	7.4	0.85	270	50	5.7
2-Hexanone	ND	37		ND	150	
Dibromochloromethane	ND	37		ND	320	
1,2-Dibromoethane	ND	37		ND	280	
Chlorobenzene	ND	37		ND	170	
Ethylbenzene	ND	37		ND	160	
m,p-Xylenes	ND	37		ND	160	
o-Xylene	ND	37		ND	160	
Styrene	ND	37		ND	160	
Bromoform	ND	37		ND	380	
1,1,2,2-Tetrachloroethane	ND	37		ND	250	
4-Ethyltoluene	ND	37		ND	180	
1,3,5-Trimethylbenzene	ND	37		ND	180	
1,2,4-Trimethylbenzene	ND	37		ND	180	
1,3-Dichlorobenzene	ND	37		ND	220	
1,4-Dichlorobenzene	ND	37		ND	220	
Benzyl chloride	ND	37		ND	190	
1,2-Dichlorobenzene	ND	37		ND	220	
1,2,4-Trichlorobenzene	ND	37		ND	270	
Hexachlorobutadiene	ND	37		ND	390	
Naphthalene	ND	150		ND	780	

Surrogate	%REC	Limits
Bromofluorobenzene	86	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-5	Diln Fac:	197.0
Lab ID:	266134-005	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	99		ND	490	
Freon 114	ND	99		ND	690	
Chloromethane	ND	99		ND	200	
Vinyl Chloride	ND	99		ND	250	
1,3-Butadiene	ND	99		ND	220	
Bromomethane	ND	99		ND	380	
Chloroethane	ND	99		ND	260	
Trichlorofluoromethane	ND	99		ND	550	
Acrolein	ND	390		ND	900	
1,1-Dichloroethene	ND	99		ND	390	
Freon 113	ND	99		ND	750	
Acetone	ND	390		ND	940	
Carbon Disulfide	ND	99		ND	310	
Isopropanol	ND	390		ND	970	
Methylene Chloride	ND	99		ND	340	
trans-1,2-Dichloroethene	ND	99		ND	390	
MTBE	ND	99		ND	360	
n-Hexane	ND	99		ND	350	
1,1-Dichloroethane	ND	99		ND	400	
Vinyl Acetate	ND	99		ND	350	
cis-1,2-Dichloroethene	ND	99		ND	390	
2-Butanone	ND	99		ND	290	
Ethyl Acetate	ND	99		ND	350	
Tetrahydrofuran	ND	99		ND	290	
Chloroform	ND	99		ND	480	
1,1,1-Trichloroethane	ND	99		ND	540	
Cyclohexane	ND	99		ND	340	
Carbon Tetrachloride	ND	99		ND	620	
Benzene	ND	99		ND	310	
1,2-Dichloroethane	ND	99		ND	400	
n-Heptane	ND	99		ND	400	
Trichloroethene	ND	99		ND	530	
1,2-Dichloropropane	ND	99		ND	460	
Bromodichloromethane	ND	99		ND	660	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-5	Diln Fac:	197.0
Lab ID:	266134-005	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	99		ND	450	
4-Methyl-2-Pentanone	ND	99		ND	400	
Toluene	ND	99		ND	370	
trans-1,3-Dichloropropene	ND	99		ND	450	
1,1,2-Trichloroethane	ND	99		ND	540	
Tetrachloroethene	56	20	2.3	380	130	15
2-Hexanone	ND	99		ND	400	
Dibromochloromethane	ND	99		ND	840	
1,2-Dibromoethane	ND	99		ND	760	
Chlorobenzene	ND	99		ND	450	
Ethylbenzene	ND	99		ND	430	
m,p-Xylenes	ND	99		ND	430	
o-Xylene	ND	99		ND	430	
Styrene	ND	99		ND	420	
Bromoform	ND	99		ND	1,000	
1,1,2,2-Tetrachloroethane	ND	99		ND	680	
4-Ethyltoluene	ND	99		ND	480	
1,3,5-Trimethylbenzene	ND	99		ND	480	
1,2,4-Trimethylbenzene	ND	99		ND	480	
1,3-Dichlorobenzene	ND	99		ND	590	
1,4-Dichlorobenzene	ND	99		ND	590	
Benzyl chloride	ND	99		ND	510	
1,2-Dichlorobenzene	ND	99		ND	590	
1,2,4-Trichlorobenzene	ND	99		ND	730	
Hexachlorobutadiene	ND	99		ND	1,100	
Naphthalene	ND	390		ND	2,100	

Surrogate	%REC	Limits
Bromofluorobenzene	86	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-6	Diln Fac:	200.0
Lab ID:	266134-006	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	100		ND	490	
Freon 114	ND	100		ND	700	
Chloromethane	ND	100		ND	210	
Vinyl Chloride	ND	100		ND	260	
1,3-Butadiene	ND	100		ND	220	
Bromomethane	ND	100		ND	390	
Chloroethane	ND	100		ND	260	
Trichlorofluoromethane	ND	100		ND	560	
Acrolein	ND	400		ND	920	
1,1-Dichloroethene	ND	100		ND	400	
Freon 113	ND	100		ND	770	
Acetone	ND	400		ND	950	
Carbon Disulfide	ND	100		ND	310	
Isopropanol	ND	400		ND	980	
Methylene Chloride	ND	100		ND	350	
trans-1,2-Dichloroethene	ND	100		ND	400	
MTBE	ND	100		ND	360	
n-Hexane	ND	100		ND	350	
1,1-Dichloroethane	ND	100		ND	400	
Vinyl Acetate	ND	100		ND	350	
cis-1,2-Dichloroethene	ND	100		ND	400	
2-Butanone	ND	100		ND	290	
Ethyl Acetate	ND	100		ND	360	
Tetrahydrofuran	ND	100		ND	290	
Chloroform	ND	100		ND	490	
1,1,1-Trichloroethane	ND	100		ND	550	
Cyclohexane	ND	100		ND	340	
Carbon Tetrachloride	ND	100		ND	630	
Benzene	ND	100		ND	320	
1,2-Dichloroethane	ND	100		ND	400	
n-Heptane	ND	100		ND	410	
Trichloroethene	ND	100		ND	540	
1,2-Dichloropropane	ND	100		ND	460	
Bromodichloromethane	ND	100		ND	670	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-6	Diln Fac:	200.0
Lab ID:	266134-006	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	100		ND	450	
4-Methyl-2-Pentanone	ND	100		ND	410	
Toluene	ND	100		ND	380	
trans-1,3-Dichloropropene	ND	100		ND	450	
1,1,2-Trichloroethane	ND	100		ND	550	
Tetrachloroethene	39	20	2.3	260	140	16
2-Hexanone	ND	100		ND	410	
Dibromochloromethane	ND	100		ND	850	
1,2-Dibromoethane	ND	100		ND	770	
Chlorobenzene	ND	100		ND	460	
Ethylbenzene	ND	100		ND	430	
m,p-Xylenes	ND	100		ND	430	
o-Xylene	ND	100		ND	430	
Styrene	ND	100		ND	430	
Bromoform	ND	100		ND	1,000	
1,1,2,2-Tetrachloroethane	ND	100		ND	690	
4-Ethyltoluene	ND	100		ND	490	
1,3,5-Trimethylbenzene	ND	100		ND	490	
1,2,4-Trimethylbenzene	ND	100		ND	490	
1,3-Dichlorobenzene	ND	100		ND	600	
1,4-Dichlorobenzene	ND	100		ND	600	
Benzyl chloride	ND	100		ND	520	
1,2-Dichlorobenzene	ND	100		ND	600	
1,2,4-Trichlorobenzene	ND	100		ND	740	
Hexachlorobutadiene	ND	100		ND	1,100	
Naphthalene	ND	400		ND	2,100	

Surrogate	%REC	Limits
Bromofluorobenzene	88	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-7	Diln Fac:	106.2
Lab ID:	266134-007	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	53		ND	260	
Freon 114	ND	53		ND	370	
Chloromethane	ND	53		ND	110	
Vinyl Chloride	ND	53		ND	140	
1,3-Butadiene	ND	53		ND	120	
Bromomethane	ND	53		ND	210	
Chloroethane	ND	53		ND	140	
Trichlorofluoromethane	ND	53		ND	300	
Acrolein	ND	210		ND	490	
1,1-Dichloroethene	ND	53		ND	210	
Freon 113	ND	53		ND	410	
Acetone	ND	210		ND	500	
Carbon Disulfide	ND	53		ND	170	
Isopropanol	ND	210		ND	520	
Methylene Chloride	ND	53		ND	180	
trans-1,2-Dichloroethene	ND	53		ND	210	
MTBE	ND	53		ND	190	
n-Hexane	ND	53		ND	190	
1,1-Dichloroethane	ND	53		ND	210	
Vinyl Acetate	ND	53		ND	190	
cis-1,2-Dichloroethene	ND	53		ND	210	
2-Butanone	ND	53		ND	160	
Ethyl Acetate	ND	53		ND	190	
Tetrahydrofuran	ND	53		ND	160	
Chloroform	ND	53		ND	260	
1,1,1-Trichloroethane	ND	53		ND	290	
Cyclohexane	ND	53		ND	180	
Carbon Tetrachloride	ND	53		ND	330	
Benzene	ND	53		ND	170	
1,2-Dichloroethane	ND	53		ND	210	
n-Heptane	ND	53		ND	220	
Trichloroethene	ND	53		ND	290	
1,2-Dichloropropane	ND	53		ND	250	
Bromodichloromethane	ND	53		ND	360	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-7	Diln Fac:	106.2
Lab ID:	266134-007	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	53		ND	240	
4-Methyl-2-Pentanone	ND	53		ND	220	
Toluene	ND	53		ND	200	
trans-1,3-Dichloropropene	ND	53		ND	240	
1,1,2-Trichloroethane	ND	53		ND	290	
Tetrachloroethene	2,500	11	1.2	17,000	72	8.2
2-Hexanone	ND	53		ND	220	
Dibromochloromethane	ND	53		ND	450	
1,2-Dibromoethane	ND	53		ND	410	
Chlorobenzene	ND	53		ND	240	
Ethylbenzene	ND	53		ND	230	
m,p-Xylenes	ND	53		ND	230	
o-Xylene	ND	53		ND	230	
Styrene	ND	53		ND	230	
Bromoform	ND	53		ND	550	
1,1,2,2-Tetrachloroethane	ND	53		ND	360	
4-Ethyltoluene	ND	53		ND	260	
1,3,5-Trimethylbenzene	ND	53		ND	260	
1,2,4-Trimethylbenzene	ND	53		ND	260	
1,3-Dichlorobenzene	ND	53		ND	320	
1,4-Dichlorobenzene	ND	53		ND	320	
Benzyl chloride	ND	53		ND	270	
1,2-Dichlorobenzene	ND	53		ND	320	
1,2,4-Trichlorobenzene	ND	53		ND	390	
Hexachlorobutadiene	ND	53		ND	570	
Naphthalene	ND	210		ND	1,100	

Surrogate	%REC	Limits
Bromofluorobenzene	90	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-8	Diln Fac:	99.60
Lab ID:	266134-008	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	50		ND	250	
Freon 114	ND	50		ND	350	
Chloromethane	ND	50		ND	100	
Vinyl Chloride	ND	50		ND	130	
1,3-Butadiene	ND	50		ND	110	
Bromomethane	ND	50		ND	190	
Chloroethane	ND	50		ND	130	
Trichlorofluoromethane	ND	50		ND	280	
Acrolein	ND	200		ND	460	
1,1-Dichloroethene	ND	50		ND	200	
Freon 113	ND	50		ND	380	
Acetone	ND	200		ND	470	
Carbon Disulfide	ND	50		ND	160	
Isopropanol	ND	200		ND	490	
Methylene Chloride	ND	50		ND	170	
trans-1,2-Dichloroethene	ND	50		ND	200	
MTBE	ND	50		ND	180	
n-Hexane	ND	50		ND	180	
1,1-Dichloroethane	ND	50		ND	200	
Vinyl Acetate	ND	50		ND	180	
cis-1,2-Dichloroethene	ND	50		ND	200	
2-Butanone	ND	50		ND	150	
Ethyl Acetate	ND	50		ND	180	
Tetrahydrofuran	ND	50		ND	150	
Chloroform	ND	50		ND	240	
1,1,1-Trichloroethane	ND	50		ND	270	
Cyclohexane	ND	50		ND	170	
Carbon Tetrachloride	ND	50		ND	310	
Benzene	ND	50		ND	160	
1,2-Dichloroethane	ND	50		ND	200	
n-Heptane	ND	50		ND	200	
Trichloroethene	ND	50		ND	270	
1,2-Dichloropropane	ND	50		ND	230	
Bromodichloromethane	ND	50		ND	330	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-8	Diln Fac:	99.60
Lab ID:	266134-008	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	50		ND	230	
4-Methyl-2-Pentanone	ND	50		ND	200	
Toluene	ND	50		ND	190	
trans-1,3-Dichloropropene	ND	50		ND	230	
1,1,2-Trichloroethane	ND	50		ND	270	
Tetrachloroethene	2,100	10	1.1	14,000	68	7.7
2-Hexanone	ND	50		ND	200	
Dibromochloromethane	ND	50		ND	420	
1,2-Dibromoethane	ND	50		ND	380	
Chlorobenzene	ND	50		ND	230	
Ethylbenzene	ND	50		ND	220	
m,p-Xylenes	ND	50		ND	220	
o-Xylene	ND	50		ND	220	
Styrene	ND	50		ND	210	
Bromoform	ND	50		ND	510	
1,1,2,2-Tetrachloroethane	ND	50		ND	340	
4-Ethyltoluene	ND	50		ND	240	
1,3,5-Trimethylbenzene	ND	50		ND	240	
1,2,4-Trimethylbenzene	ND	50		ND	240	
1,3-Dichlorobenzene	ND	50		ND	300	
1,4-Dichlorobenzene	ND	50		ND	300	
Benzyl chloride	ND	50		ND	260	
1,2-Dichlorobenzene	ND	50		ND	300	
1,2,4-Trichlorobenzene	ND	50		ND	370	
Hexachlorobutadiene	ND	50		ND	530	
Naphthalene	ND	200		ND	1,000	

Surrogate	%REC	Limits
Bromofluorobenzene	86	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-9	Diln Fac:	5.580
Lab ID:	266134-009	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	2.8		ND	14	
Freon 114	ND	2.8		ND	20	
Chloromethane	ND	2.8		ND	5.8	
Vinyl Chloride	ND	2.8		ND	7.1	
1,3-Butadiene	ND	2.8		ND	6.2	
Bromomethane	ND	2.8		ND	11	
Chloroethane	ND	2.8		ND	7.4	
Trichlorofluoromethane	ND	2.8		ND	16	
Acrolein	ND	11		ND	26	
1,1-Dichloroethene	ND	2.8		ND	11	
Freon 113	ND	2.8		ND	21	
Acetone	ND	11		ND	27	
Carbon Disulfide	ND	2.8		ND	8.7	
Isopropanol	ND	11		ND	27	
Methylene Chloride	ND	2.8		ND	9.7	
trans-1,2-Dichloroethene	ND	2.8		ND	11	
MTBE	11	2.8		40	10	
n-Hexane	3.9	2.8		14	9.8	
1,1-Dichloroethane	ND	2.8		ND	11	
Vinyl Acetate	ND	2.8		ND	9.8	
cis-1,2-Dichloroethene	ND	2.8		ND	11	
2-Butanone	ND	2.8		ND	8.2	
Ethyl Acetate	ND	2.8		ND	10	
Tetrahydrofuran	ND	2.8		ND	8.2	
Chloroform	ND	2.8		ND	14	
1,1,1-Trichloroethane	ND	2.8		ND	15	
Cyclohexane	ND	2.8		ND	9.6	
Carbon Tetrachloride	ND	2.8		ND	18	
Benzene	ND	2.8		ND	8.9	
1,2-Dichloroethane	ND	2.8		ND	11	
n-Heptane	ND	2.8		ND	11	
Trichloroethene	ND	2.8		ND	15	
1,2-Dichloropropane	ND	2.8		ND	13	
Bromodichloromethane	ND	2.8		ND	19	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-9	Diln Fac:	5.580
Lab ID:	266134-009	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	2.8		ND	13	
4-Methyl-2-Pentanone	ND	2.8		ND	11	
Toluene	12	2.8		44	11	
trans-1,3-Dichloropropene	ND	2.8		ND	13	
1,1,2-Trichloroethane	ND	2.8		ND	15	
Tetrachloroethene	480	0.56	0.064	3,300	3.8	0.43
2-Hexanone	ND	2.8		ND	11	
Dibromochloromethane	ND	2.8		ND	24	
1,2-Dibromoethane	ND	2.8		ND	21	
Chlorobenzene	ND	2.8		ND	13	
Ethylbenzene	6.7	2.8		29	12	
m,p-Xylenes	31	2.8		140	12	
o-Xylene	11	2.8		48	12	
Styrene	ND	2.8		ND	12	
Bromoform	ND	2.8		ND	29	
1,1,2,2-Tetrachloroethane	ND	2.8		ND	19	
4-Ethyltoluene	5.1	2.8		25	14	
1,3,5-Trimethylbenzene	4.7	2.8		23	14	
1,2,4-Trimethylbenzene	15	2.8		74	14	
1,3-Dichlorobenzene	ND	2.8		ND	17	
1,4-Dichlorobenzene	ND	2.8		ND	17	
Benzyl chloride	ND	2.8		ND	14	
1,2-Dichlorobenzene	ND	2.8		ND	17	
1,2,4-Trichlorobenzene	ND	2.8		ND	21	
Hexachlorobutadiene	ND	2.8		ND	30	
Naphthalene	ND	11		ND	59	

Surrogate	%REC	Limits
Bromofluorobenzene	95	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-10	Diln Fac:	110.4
Lab ID:	266134-010	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	55		ND	270	
Freon 114	ND	55		ND	390	
Chloromethane	ND	55		ND	110	
Vinyl Chloride	ND	55		ND	140	
1,3-Butadiene	ND	55		ND	120	
Bromomethane	ND	55		ND	210	
Chloroethane	ND	55		ND	150	
Trichlorofluoromethane	ND	55		ND	310	
Acrolein	ND	220		ND	510	
1,1-Dichloroethene	ND	55		ND	220	
Freon 113	ND	55		ND	420	
Acetone	ND	220		ND	520	
Carbon Disulfide	ND	55		ND	170	
Isopropanol	ND	220		ND	540	
Methylene Chloride	ND	55		ND	190	
trans-1,2-Dichloroethene	ND	55		ND	220	
MTBE	ND	55		ND	200	
n-Hexane	ND	55		ND	190	
1,1-Dichloroethane	ND	55		ND	220	
Vinyl Acetate	ND	55		ND	190	
cis-1,2-Dichloroethene	ND	55		ND	220	
2-Butanone	ND	55		ND	160	
Ethyl Acetate	ND	55		ND	200	
Tetrahydrofuran	ND	55		ND	160	
Chloroform	ND	55		ND	270	
1,1,1-Trichloroethane	ND	55		ND	300	
Cyclohexane	ND	55		ND	190	
Carbon Tetrachloride	ND	55		ND	350	
Benzene	ND	55		ND	180	
1,2-Dichloroethane	ND	55		ND	220	
n-Heptane	ND	55		ND	230	
Trichloroethene	ND	55		ND	300	
1,2-Dichloropropane	ND	55		ND	260	
Bromodichloromethane	ND	55		ND	370	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-10	Diln Fac:	110.4
Lab ID:	266134-010	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	55		ND	250	
4-Methyl-2-Pentanone	ND	55		ND	230	
Toluene	ND	55		ND	210	
trans-1,3-Dichloropropene	ND	55		ND	250	
1,1,2-Trichloroethane	ND	55		ND	300	
Tetrachloroethene	34	11	1.3	230	75	8.6
2-Hexanone	ND	55		ND	230	
Dibromochloromethane	ND	55		ND	470	
1,2-Dibromoethane	ND	55		ND	420	
Chlorobenzene	ND	55		ND	250	
Ethylbenzene	ND	55		ND	240	
m,p-Xylenes	ND	55		ND	240	
o-Xylene	ND	55		ND	240	
Styrene	ND	55		ND	240	
Bromoform	ND	55		ND	570	
1,1,2,2-Tetrachloroethane	ND	55		ND	380	
4-Ethyltoluene	ND	55		ND	270	
1,3,5-Trimethylbenzene	ND	55		ND	270	
1,2,4-Trimethylbenzene	ND	55		ND	270	
1,3-Dichlorobenzene	ND	55		ND	330	
1,4-Dichlorobenzene	ND	55		ND	330	
Benzyl chloride	ND	55		ND	290	
1,2-Dichlorobenzene	ND	55		ND	330	
1,2,4-Trichlorobenzene	ND	55		ND	410	
Hexachlorobutadiene	ND	55		ND	590	
Naphthalene	ND	220		ND	1,200	

Surrogate	%REC	Limits
Bromofluorobenzene	85	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-1	Diln Fac:	224.4
Lab ID:	266134-011	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	110		ND	550	
Freon 114	ND	110		ND	780	
Chloromethane	ND	110		ND	230	
Vinyl Chloride	ND	110		ND	290	
1,3-Butadiene	ND	110		ND	250	
Bromomethane	ND	110		ND	440	
Chloroethane	ND	110		ND	300	
Trichlorofluoromethane	ND	110		ND	630	
Acrolein	ND	450		ND	1,000	
1,1-Dichloroethene	ND	110		ND	440	
Freon 113	ND	110		ND	860	
Acetone	ND	450		ND	1,100	
Carbon Disulfide	ND	110		ND	350	
Isopropanol	ND	450		ND	1,100	
Methylene Chloride	ND	110		ND	390	
trans-1,2-Dichloroethene	ND	110		ND	440	
MTBE	ND	110		ND	400	
n-Hexane	ND	110		ND	400	
1,1-Dichloroethane	ND	110		ND	450	
Vinyl Acetate	ND	110		ND	400	
cis-1,2-Dichloroethene	ND	110		ND	440	
2-Butanone	ND	110		ND	330	
Ethyl Acetate	ND	110		ND	400	
Tetrahydrofuran	ND	110		ND	330	
Chloroform	ND	110		ND	550	
1,1,1-Trichloroethane	ND	110		ND	610	
Cyclohexane	ND	110		ND	390	
Carbon Tetrachloride	ND	110		ND	710	
Benzene	ND	110		ND	360	
1,2-Dichloroethane	ND	110		ND	450	
n-Heptane	ND	110		ND	460	
Trichloroethene	ND	110		ND	600	
1,2-Dichloropropane	ND	110		ND	520	

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-1	Diln Fac:	224.4
Lab ID:	266134-011	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Bromodichloromethane	ND	110		ND	750	
cis-1,3-Dichloropropene	ND	110		ND	510	
4-Methyl-2-Pentanone	ND	110		ND	460	
Toluene	ND	110		ND	420	
trans-1,3-Dichloropropene	ND	110		ND	510	
1,1,2-Trichloroethane	ND	110		ND	610	
Tetrachloroethene	13 J	22	2.6	85 J	150	17
2-Hexanone	ND	110		ND	460	
Dibromochloromethane	ND	110		ND	960	
1,2-Dibromoethane	ND	110		ND	860	
Chlorobenzene	ND	110		ND	520	
Ethylbenzene	ND	110		ND	490	
m,p-Xylenes	ND	110		ND	490	
o-Xylene	ND	110		ND	490	
Styrene	ND	110		ND	480	
Bromoform	ND	110		ND	1,200	
1,1,2,2-Tetrachloroethane	ND	110		ND	770	
4-Ethyltoluene	ND	110		ND	550	
1,3,5-Trimethylbenzene	ND	110		ND	550	
1,2,4-Trimethylbenzene	ND	110		ND	550	
1,3-Dichlorobenzene	ND	110		ND	670	
1,4-Dichlorobenzene	ND	110		ND	670	
Benzyl chloride	ND	110		ND	580	
1,2-Dichlorobenzene	ND	110		ND	670	
1,2,4-Trichlorobenzene	ND	110		ND	830	
Hexachlorobutadiene	ND	110		ND	1,200	
Naphthalene	ND	450		ND	2,400	

Surrogate	%REC	Limits
Bromofluorobenzene	87	80-121

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-2	Diln Fac:	127.2
Lab ID:	266134-012	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	64		ND	310	
Freon 114	ND	64		ND	440	
Chloromethane	ND	64		ND	130	
Vinyl Chloride	ND	64		ND	160	
1,3-Butadiene	ND	64		ND	140	
Bromomethane	ND	64		ND	250	
Chloroethane	ND	64		ND	170	
Trichlorofluoromethane	ND	64		ND	360	
Acrolein	ND	250		ND	580	
1,1-Dichloroethene	ND	64		ND	250	
Freon 113	ND	64		ND	490	
Acetone	ND	250		ND	600	
Carbon Disulfide	ND	64		ND	200	
Isopropanol	ND	250		ND	630	
Methylene Chloride	ND	64		ND	220	
trans-1,2-Dichloroethene	ND	64		ND	250	
MTBE	ND	64		ND	230	
n-Hexane	ND	64		ND	220	
1,1-Dichloroethane	ND	64		ND	260	
Vinyl Acetate	ND	64		ND	220	
cis-1,2-Dichloroethene	ND	64		ND	250	
2-Butanone	ND	64		ND	190	
Ethyl Acetate	ND	64		ND	230	
Tetrahydrofuran	ND	64		ND	190	
Chloroform	ND	64		ND	310	
1,1,1-Trichloroethane	ND	64		ND	350	
Cyclohexane	ND	64		ND	220	
Carbon Tetrachloride	ND	64		ND	400	
Benzene	ND	64		ND	200	
1,2-Dichloroethane	ND	64		ND	260	
n-Heptane	ND	64		ND	260	
Trichloroethene	ND	64		ND	340	
1,2-Dichloropropane	ND	64		ND	290	
Bromodichloromethane	ND	64		ND	430	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-2	Diln Fac:	127.2
Lab ID:	266134-012	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	64		ND	290	
4-Methyl-2-Pentanone	ND	64		ND	260	
Toluene	ND	64		ND	240	
trans-1,3-Dichloropropene	ND	64		ND	290	
1,1,2-Trichloroethane	ND	64		ND	350	
Tetrachloroethene	490	13	1.5	3,400	86	9.9
2-Hexanone	ND	64		ND	260	
Dibromochloromethane	ND	64		ND	540	
1,2-Dibromoethane	ND	64		ND	490	
Chlorobenzene	ND	64		ND	290	
Ethylbenzene	ND	64		ND	280	
m,p-Xylenes	ND	64		ND	280	
o-Xylene	ND	64		ND	280	
Styrene	ND	64		ND	270	
Bromoform	ND	64		ND	660	
1,1,2,2-Tetrachloroethane	ND	64		ND	440	
4-Ethyltoluene	ND	64		ND	310	
1,3,5-Trimethylbenzene	ND	64		ND	310	
1,2,4-Trimethylbenzene	ND	64		ND	310	
1,3-Dichlorobenzene	ND	64		ND	380	
1,4-Dichlorobenzene	ND	64		ND	380	
Benzyl chloride	ND	64		ND	330	
1,2-Dichlorobenzene	ND	64		ND	380	
1,2,4-Trichlorobenzene	ND	64		ND	470	
Hexachlorobutadiene	ND	64		ND	680	
Naphthalene	ND	250		ND	1,300	

Surrogate	%REC	Limits
Bromofluorobenzene	88	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-3	Diln Fac:	1.790
Lab ID:	266134-013	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	0.90		ND	4.4	
Freon 114	ND	0.90		ND	6.3	
Chloromethane	ND	0.90		ND	1.8	
Vinyl Chloride	ND	0.90		ND	2.3	
1,3-Butadiene	ND	0.90		ND	2.0	
Bromomethane	ND	0.90		ND	3.5	
Chloroethane	ND	0.90		ND	2.4	
Trichlorofluoromethane	ND	0.90		ND	5.0	
Acrolein	ND	3.6		ND	8.2	
1,1-Dichloroethene	ND	0.90		ND	3.5	
Freon 113	ND	0.90		ND	6.9	
Acetone	ND	3.6		ND	8.5	
Carbon Disulfide	ND	0.90		ND	2.8	
Isopropanol	ND	3.6		ND	8.8	
Methylene Chloride	ND	0.90		ND	3.1	
trans-1,2-Dichloroethene	ND	0.90		ND	3.5	
MTBE	ND	0.90		ND	3.2	
n-Hexane	ND	0.90		ND	3.2	
1,1-Dichloroethane	ND	0.90		ND	3.6	
Vinyl Acetate	ND	0.90		ND	3.2	
cis-1,2-Dichloroethene	ND	0.90		ND	3.5	
2-Butanone	ND	0.90		ND	2.6	
Ethyl Acetate	ND	0.90		ND	3.2	
Tetrahydrofuran	ND	0.90		ND	2.6	
Chloroform	ND	0.90		ND	4.4	
1,1,1-Trichloroethane	ND	0.90		ND	4.9	
Cyclohexane	ND	0.90		ND	3.1	
Carbon Tetrachloride	ND	0.90		ND	5.6	
Benzene	ND	0.90		ND	2.9	
1,2-Dichloroethane	ND	0.90		ND	3.6	
n-Heptane	ND	0.90		ND	3.7	
Trichloroethene	ND	0.90		ND	4.8	
1,2-Dichloropropane	ND	0.90		ND	4.1	
Bromodichloromethane	ND	0.90		ND	6.0	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-3	Diln Fac:	1.790
Lab ID:	266134-013	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	0.90		ND	4.1	
4-Methyl-2-Pentanone	1.4	0.90		5.6	3.7	
Toluene	ND	0.90		ND	3.4	
trans-1,3-Dichloropropene	ND	0.90		ND	4.1	
1,1,2-Trichloroethane	ND	0.90		ND	4.9	
Tetrachloroethene	46	0.18	0.020	310	1.2	0.14
2-Hexanone	ND	0.90		ND	3.7	
Dibromochloromethane	ND	0.90		ND	7.6	
1,2-Dibromoethane	ND	0.90		ND	6.9	
Chlorobenzene	ND	0.90		ND	4.1	
Ethylbenzene	ND	0.90		ND	3.9	
m,p-Xylenes	ND	0.90		ND	3.9	
o-Xylene	ND	0.90		ND	3.9	
Styrene	ND	0.90		ND	3.8	
Bromoform	ND	0.90		ND	9.3	
1,1,2,2-Tetrachloroethane	ND	0.90		ND	6.1	
4-Ethyltoluene	ND	0.90		ND	4.4	
1,3,5-Trimethylbenzene	ND	0.90		ND	4.4	
1,2,4-Trimethylbenzene	ND	0.90		ND	4.4	
1,3-Dichlorobenzene	ND	0.90		ND	5.4	
1,4-Dichlorobenzene	ND	0.90		ND	5.4	
Benzyl chloride	ND	0.90		ND	4.6	
1,2-Dichlorobenzene	ND	0.90		ND	5.4	
1,2,4-Trichlorobenzene	ND	0.90		ND	6.6	
Hexachlorobutadiene	ND	0.90		ND	9.5	
Naphthalene	ND	3.6		ND	19	

Surrogate	%REC	Limits
Bromofluorobenzene	88	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-4	Diln Fac:	108.0
Lab ID:	266134-014	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	54		ND	270	
Freon 114	ND	54		ND	380	
Chloromethane	ND	54		ND	110	
Vinyl Chloride	ND	54		ND	140	
1,3-Butadiene	ND	54		ND	120	
Bromomethane	ND	54		ND	210	
Chloroethane	ND	54		ND	140	
Trichlorofluoromethane	ND	54		ND	300	
Acrolein	ND	220		ND	500	
1,1-Dichloroethene	ND	54		ND	210	
Freon 113	ND	54		ND	410	
Acetone	ND	220		ND	510	
Carbon Disulfide	ND	54		ND	170	
Isopropanol	ND	220		ND	530	
Methylene Chloride	ND	54		ND	190	
trans-1,2-Dichloroethene	ND	54		ND	210	
MTBE	ND	54		ND	190	
n-Hexane	ND	54		ND	190	
1,1-Dichloroethane	ND	54		ND	220	
Vinyl Acetate	ND	54		ND	190	
cis-1,2-Dichloroethene	ND	54		ND	210	
2-Butanone	ND	54		ND	160	
Ethyl Acetate	ND	54		ND	190	
Tetrahydrofuran	ND	54		ND	160	
Chloroform	ND	54		ND	260	
1,1,1-Trichloroethane	ND	54		ND	290	
Cyclohexane	ND	54		ND	190	
Carbon Tetrachloride	ND	54		ND	340	
Benzene	ND	54		ND	170	
1,2-Dichloroethane	ND	54		ND	220	
n-Heptane	ND	54		ND	220	
Trichloroethene	ND	54		ND	290	
1,2-Dichloropropane	ND	54		ND	250	
Bromodichloromethane	ND	54		ND	360	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-4	Diln Fac:	108.0
Lab ID:	266134-014	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	54		ND	250	
4-Methyl-2-Pentanone	ND	54		ND	220	
Toluene	ND	54		ND	200	
trans-1,3-Dichloropropene	ND	54		ND	250	
1,1,2-Trichloroethane	ND	54		ND	290	
Tetrachloroethene	9,000	11	1.2	61,000	73	8.4
2-Hexanone	ND	54		ND	220	
Dibromochloromethane	ND	54		ND	460	
1,2-Dibromoethane	ND	54		ND	410	
Chlorobenzene	ND	54		ND	250	
Ethylbenzene	ND	54		ND	230	
m,p-Xylenes	ND	54		ND	230	
o-Xylene	ND	54		ND	230	
Styrene	ND	54		ND	230	
Bromoform	ND	54		ND	560	
1,1,2,2-Tetrachloroethane	ND	54		ND	370	
4-Ethyltoluene	ND	54		ND	270	
1,3,5-Trimethylbenzene	ND	54		ND	270	
1,2,4-Trimethylbenzene	ND	54		ND	270	
1,3-Dichlorobenzene	ND	54		ND	320	
1,4-Dichlorobenzene	ND	54		ND	320	
Benzyl chloride	ND	54		ND	280	
1,2-Dichlorobenzene	ND	54		ND	320	
1,2,4-Trichlorobenzene	ND	54		ND	400	
Hexachlorobutadiene	ND	54		ND	580	
Naphthalene	ND	220		ND	1,100	

Surrogate	%REC	Limits
Bromofluorobenzene	90	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-5	Diln Fac:	600.0
Lab ID:	266134-015	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	300		ND	1,500	
Freon 114	ND	300		ND	2,100	
Chloromethane	ND	300		ND	620	
Vinyl Chloride	ND	300		ND	770	
1,3-Butadiene	ND	300		ND	660	
Bromomethane	ND	300		ND	1,200	
Chloroethane	ND	300		ND	790	
Trichlorofluoromethane	ND	300		ND	1,700	
Acrolein	ND	1,200		ND	2,800	
1,1-Dichloroethene	ND	300		ND	1,200	
Freon 113	ND	300		ND	2,300	
Acetone	ND	1,200		ND	2,900	
Carbon Disulfide	ND	300		ND	930	
Isopropanol	ND	1,200		ND	2,900	
Methylene Chloride	ND	300		ND	1,000	
trans-1,2-Dichloroethene	ND	300		ND	1,200	
MTBE	ND	300		ND	1,100	
n-Hexane	ND	300		ND	1,100	
1,1-Dichloroethane	ND	300		ND	1,200	
Vinyl Acetate	ND	300		ND	1,100	
cis-1,2-Dichloroethene	ND	300		ND	1,200	
2-Butanone	ND	300		ND	880	
Ethyl Acetate	ND	300		ND	1,100	
Tetrahydrofuran	ND	300		ND	880	
Chloroform	ND	300		ND	1,500	
1,1,1-Trichloroethane	ND	300		ND	1,600	
Cyclohexane	ND	300		ND	1,000	
Carbon Tetrachloride	ND	300		ND	1,900	
Benzene	ND	300		ND	960	
1,2-Dichloroethane	ND	300		ND	1,200	
n-Heptane	ND	300		ND	1,200	
Trichloroethene	ND	300		ND	1,600	
1,2-Dichloropropane	ND	300		ND	1,400	
Bromodichloromethane	ND	300		ND	2,000	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SSG-5	Diln Fac:	600.0
Lab ID:	266134-015	Batch#:	222364
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/18/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	300		ND	1,400	
4-Methyl-2-Pentanone	ND	300		ND	1,200	
Toluene	ND	300		ND	1,100	
trans-1,3-Dichloropropene	ND	300		ND	1,400	
1,1,2-Trichloroethane	ND	300		ND	1,600	
Tetrachloroethene	120	60	6.9	810	410	47
2-Hexanone	ND	300		ND	1,200	
Dibromochloromethane	ND	300		ND	2,600	
1,2-Dibromoethane	ND	300		ND	2,300	
Chlorobenzene	ND	300		ND	1,400	
Ethylbenzene	ND	300		ND	1,300	
m,p-Xylenes	ND	300		ND	1,300	
o-Xylene	ND	300		ND	1,300	
Styrene	ND	300		ND	1,300	
Bromoform	ND	300		ND	3,100	
1,1,2,2-Tetrachloroethane	ND	300		ND	2,100	
4-Ethyltoluene	ND	300		ND	1,500	
1,3,5-Trimethylbenzene	ND	300		ND	1,500	
1,2,4-Trimethylbenzene	ND	300		ND	1,500	
1,3-Dichlorobenzene	ND	300		ND	1,800	
1,4-Dichlorobenzene	ND	300		ND	1,800	
Benzyl chloride	ND	300		ND	1,600	
1,2-Dichlorobenzene	ND	300		ND	1,800	
1,2,4-Trichlorobenzene	ND	300		ND	2,200	
Hexachlorobutadiene	ND	300		ND	3,200	
Naphthalene	ND	1,200		ND	6,300	

Surrogate	%REC	Limits
Bromofluorobenzene	87	80-121

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15
Diln Fac:	1.000		

Type: BS Lab ID: QC784555

Analyte	Spiked	Result (V)	%REC	Limits
Freon 12	10.00	12.32	123	70-130
Freon 114	10.00	12.48	125	70-130
Chloromethane	10.00	8.203	82	70-130
Vinyl Chloride	10.00	9.541	95	70-130
1,3-Butadiene	10.00	9.184	92	70-130
Bromomethane	10.00	12.06	121	70-130
Chloroethane	10.00	10.31	103	70-130
Trichlorofluoromethane	10.00	12.52	125	70-130
Acrolein	10.00	9.588	96	70-130
1,1-Dichloroethene	10.00	9.019	90	70-130
Freon 113	10.00	11.90	119	70-130
Acetone	10.00	8.563	86	70-130
Carbon Disulfide	10.00	10.02	100	70-130
Isopropanol	10.00	9.047	90	70-130
Methylene Chloride	10.00	8.368	84	70-130
trans-1,2-Dichloroethene	10.00	9.030	90	70-130
MTBE	10.00	10.55	105	70-130
n-Hexane	10.00	8.678	87	70-130
1,1-Dichloroethane	10.00	9.199	92	70-130
Vinyl Acetate	10.00	10.11	101	70-130
cis-1,2-Dichloroethene	10.00	8.680	87	70-130
2-Butanone	10.00	9.220	92	70-130
Ethyl Acetate	10.00	9.358	94	70-130
Tetrahydrofuran	10.00	9.142	91	70-130
Chloroform	10.00	11.25	112	70-130
1,1,1-Trichloroethane	10.00	9.764	98	70-130
Cyclohexane	10.00	7.551	76	70-130
Carbon Tetrachloride	10.00	10.08	101	70-130
Benzene	10.00	8.587	86	70-130
1,2-Dichloroethane	10.00	7.388	74	70-130
n-Heptane	10.00	7.890	79	70-130
Trichloroethene	10.00	9.255	93	70-130
1,2-Dichloropropane	10.00	7.583	76	70-130

*= Value outside of QC limits; see narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits
Bromodichloromethane	10.00	9.445	94	70-130
cis-1,3-Dichloropropene	10.00	8.614	86	70-130
4-Methyl-2-Pentanone	10.00	8.220	82	70-130
Toluene	10.00	8.516	85	70-130
trans-1,3-Dichloropropene	10.00	9.043	90	70-130
1,1,2-Trichloroethane	10.00	8.673	87	70-130
Tetrachloroethene	10.00	8.813	88	70-130
2-Hexanone	10.00	7.587	76	70-130
Dibromochloromethane	10.00	9.088	91	70-130
1,2-Dibromoethane	10.00	8.891	89	70-130
Chlorobenzene	10.00	8.491	85	70-130
Ethylbenzene	10.00	8.052	81	70-130
m,p-Xylenes	20.00	17.38	87	70-130
o-Xylene	10.00	8.668	87	70-130
Styrene	10.00	8.447	84	70-130
Bromoform	10.00	7.703	77	70-130
1,1,2,2-Tetrachloroethane	10.00	8.311	83	70-130
4-Ethyltoluene	10.00	9.281	93	70-130
1,3,5-Trimethylbenzene	10.00	9.366	94	70-130
1,2,4-Trimethylbenzene	10.00	9.573	96	70-130
1,3-Dichlorobenzene	10.00	8.794	88	70-130
1,4-Dichlorobenzene	10.00	8.886	89	70-130
Benzyl chloride	10.00	8.783	88	70-130
1,2-Dichlorobenzene	10.00	8.832	88	70-130
1,2,4-Trichlorobenzene	10.00	8.914	89	70-130
Hexachlorobutadiene	10.00	7.180	72	70-130
Naphthalene	10.00	9.338	93	70-130

Surrogate	%REC	Limits
Bromofluorobenzene	94	70-130

*= Value outside of QC limits; see narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15
Diln Fac:	1.000		

Type: BSD Lab ID: QC784556

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Freon 12	10.00	11.76	118	70-130	5	25
Freon 114	10.00	11.76	118	70-130	6	25
Chloromethane	10.00	7.948	79	70-130	3	25
Vinyl Chloride	10.00	9.090	91	70-130	5	25
1,3-Butadiene	10.00	8.788	88	70-130	4	25
Bromomethane	10.00	11.41	114	70-130	6	25
Chloroethane	10.00	9.871	99	70-130	4	25
Trichlorofluoromethane	10.00	11.96	120	70-130	5	25
Acrolein	10.00	9.223	92	70-130	4	25
1,1-Dichloroethene	10.00	8.516	85	70-130	6	25
Freon 113	10.00	11.20	112	70-130	6	25
Acetone	10.00	7.898	79	70-130	8	25
Carbon Disulfide	10.00	9.554	96	70-130	5	25
Isopropanol	10.00	8.985	90	70-130	1	25
Methylene Chloride	10.00	7.791	78	70-130	7	25
trans-1,2-Dichloroethene	10.00	8.936	89	70-130	1	25
MTBE	10.00	10.02	100	70-130	5	25
n-Hexane	10.00	8.463	85	70-130	3	25
1,1-Dichloroethane	10.00	8.798	88	70-130	4	25
Vinyl Acetate	10.00	10.02	100	70-130	1	25
cis-1,2-Dichloroethene	10.00	8.378	84	70-130	4	25
2-Butanone	10.00	9.046	90	70-130	2	25
Ethyl Acetate	10.00	9.333	93	70-130	0	25
Tetrahydrofuran	10.00	8.151	82	70-130	11	25
Chloroform	10.00	10.85	109	70-130	4	25
1,1,1-Trichloroethane	10.00	8.841	88	70-130	10	25
Cyclohexane	10.00	7.104	71	70-130	6	25
Carbon Tetrachloride	10.00	9.145	91	70-130	10	25
Benzene	10.00	8.335	83	70-130	3	25
1,2-Dichloroethane	10.00	6.911	69 *	70-130	7	25
n-Heptane	10.00	7.442	74	70-130	6	25
Trichloroethene	10.00	9.111	91	70-130	2	25
1,2-Dichloropropane	10.00	7.269	73	70-130	4	25

*= Value outside of QC limits; see narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Bromodichloromethane	10.00	8.899	89	70-130	6	25
cis-1,3-Dichloropropene	10.00	8.203	82	70-130	5	25
4-Methyl-2-Pentanone	10.00	7.801	78	70-130	5	25
Toluene	10.00	7.983	80	70-130	6	25
trans-1,3-Dichloropropene	10.00	8.469	85	70-130	7	25
1,1,2-Trichloroethane	10.00	7.998	80	70-130	8	25
Tetrachloroethene	10.00	8.338	83	70-130	6	25
2-Hexanone	10.00	7.363	74	70-130	3	25
Dibromochloromethane	10.00	8.880	89	70-130	2	25
1,2-Dibromoethane	10.00	8.806	88	70-130	1	25
Chlorobenzene	10.00	8.178	82	70-130	4	25
Ethylbenzene	10.00	7.644	76	70-130	5	25
m,p-Xylenes	20.00	16.62	83	70-130	4	25
o-Xylene	10.00	8.223	82	70-130	5	25
Styrene	10.00	8.211	82	70-130	3	25
Bromoform	10.00	7.338	73	70-130	5	25
1,1,2,2-Tetrachloroethane	10.00	7.796	78	70-130	6	25
4-Ethyltoluene	10.00	8.636	86	70-130	7	25
1,3,5-Trimethylbenzene	10.00	8.513	85	70-130	10	25
1,2,4-Trimethylbenzene	10.00	8.735	87	70-130	9	25
1,3-Dichlorobenzene	10.00	8.106	81	70-130	8	25
1,4-Dichlorobenzene	10.00	8.459	85	70-130	5	25
Benzyl chloride	10.00	8.853	89	70-130	1	25
1,2-Dichlorobenzene	10.00	8.436	84	70-130	5	25
1,2,4-Trichlorobenzene	10.00	7.862	79	70-130	13	25
Hexachlorobutadiene	10.00	6.989	70	70-130	3	25
Naphthalene	10.00	8.639	86	70-130	8	25

Surrogate	%REC	Limits
Bromofluorobenzene	92	70-130

*= Value outside of QC limits; see narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784557	Diln Fac:	1.000
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	0.50		ND	2.5	
Freon 114	ND	0.50		ND	3.5	
Chloromethane	ND	0.50		ND	1.0	
Vinyl Chloride	ND	0.50		ND	1.3	
1,3-Butadiene	ND	0.50		ND	1.1	
Bromomethane	ND	0.50		ND	1.9	
Chloroethane	ND	0.50		ND	1.3	
Trichlorofluoromethane	ND	0.50		ND	2.8	
Acrolein	ND	2.0		ND	4.6	
1,1-Dichloroethene	ND	0.50		ND	2.0	
Freon 113	ND	0.50		ND	3.8	
Acetone	ND	2.0		ND	4.8	
Carbon Disulfide	ND	0.50		ND	1.6	
Isopropanol	ND	2.0		ND	4.9	
Methylene Chloride	ND	0.50		ND	1.7	
trans-1,2-Dichloroethene	ND	0.50		ND	2.0	
MTBE	ND	0.50		ND	1.8	
n-Hexane	ND	0.50		ND	1.8	
1,1-Dichloroethane	ND	0.50		ND	2.0	
Vinyl Acetate	ND	0.50		ND	1.8	
cis-1,2-Dichloroethene	ND	0.50		ND	2.0	
2-Butanone	ND	0.50		ND	1.5	
Ethyl Acetate	ND	0.50		ND	1.8	
Tetrahydrofuran	ND	0.50		ND	1.5	
Chloroform	ND	0.50		ND	2.4	
1,1,1-Trichloroethane	ND	0.50		ND	2.7	
Cyclohexane	ND	0.50		ND	1.7	
Carbon Tetrachloride	ND	0.50		ND	3.1	
Benzene	ND	0.50		ND	1.6	
1,2-Dichloroethane	ND	0.50		ND	2.0	
n-Heptane	ND	0.50		ND	2.0	
Trichloroethene	ND	0.50		ND	2.7	
1,2-Dichloropropane	ND	0.50		ND	2.3	

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784557	Diln Fac:	1.000
Matrix:	Air	Batch#:	222320
Units (V):	ppbv	Analyzed:	04/16/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Bromodichloromethane	ND	0.50		ND	3.4	
cis-1,3-Dichloropropene	ND	0.50		ND	2.3	
4-Methyl-2-Pentanone	ND	0.50		ND	2.0	
Toluene	ND	0.50		ND	1.9	
trans-1,3-Dichloropropene	ND	0.50		ND	2.3	
1,1,2-Trichloroethane	ND	0.50		ND	2.7	
Tetrachloroethene	0.027 J	0.10	0.011	0.18 J	0.68	0.078
2-Hexanone	ND	0.50		ND	2.0	
Dibromochloromethane	ND	0.50		ND	4.3	
1,2-Dibromoethane	ND	0.50		ND	3.8	
Chlorobenzene	ND	0.50		ND	2.3	
Ethylbenzene	ND	0.50		ND	2.2	
m,p-Xylenes	ND	0.50		ND	2.2	
o-Xylene	ND	0.50		ND	2.2	
Styrene	ND	0.50		ND	2.1	
Bromoform	ND	0.50		ND	5.2	
1,1,2,2-Tetrachloroethane	ND	0.50		ND	3.4	
4-Ethyltoluene	ND	0.50		ND	2.5	
1,3,5-Trimethylbenzene	ND	0.50		ND	2.5	
1,2,4-Trimethylbenzene	ND	0.50		ND	2.5	
1,3-Dichlorobenzene	ND	0.50		ND	3.0	
1,4-Dichlorobenzene	ND	0.50		ND	3.0	
Benzyl chloride	ND	0.50		ND	2.6	
1,2-Dichlorobenzene	ND	0.50		ND	3.0	
1,2,4-Trichlorobenzene	ND	0.50		ND	3.7	
Hexachlorobutadiene	ND	0.50		ND	5.3	
Naphthalene	ND	2.0		ND	10	

Surrogate	%REC	Limits
Bromofluorobenzene	89	70-130

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Type: BS Lab ID: QC784725

Analyte	Spiked	Result (V)	%REC	Limits
Freon 12	10.00	12.37	124	70-130
Freon 114	10.00	12.56	126	70-130
Chloromethane	10.00	8.090	81	70-130
Vinyl Chloride	10.00	9.678	97	70-130
1,3-Butadiene	10.00	9.761	98	70-130
Bromomethane	10.00	12.23	122	70-130
Chloroethane	10.00	10.40	104	70-130
Trichlorofluoromethane	10.00	12.77	128	70-130
Acrolein	10.00	9.944	99	70-130
1,1-Dichloroethene	10.00	9.416	94	70-130
Freon 113	10.00	12.42	124	70-130
Acetone	10.00	8.838	88	70-130
Carbon Disulfide	10.00	10.32	103	70-130
Isopropanol	10.00	9.685	97	70-130
Methylene Chloride	10.00	8.386	84	70-130
trans-1,2-Dichloroethene	10.00	9.787	98	70-130
MTBE	10.00	10.71	107	70-130
n-Hexane	10.00	8.968	90	70-130
1,1-Dichloroethane	10.00	9.275	93	70-130
Vinyl Acetate	10.00	10.83	108	70-130
cis-1,2-Dichloroethene	10.00	9.060	91	70-130
2-Butanone	10.00	9.800	98	70-130
Ethyl Acetate	10.00	9.999	100	70-130
Tetrahydrofuran	10.00	8.613	86	70-130
Chloroform	10.00	11.75	117	70-130
1,1,1-Trichloroethane	10.00	9.382	94	70-130
Cyclohexane	10.00	7.467	75	70-130
Carbon Tetrachloride	10.00	9.264	93	70-130
Benzene	10.00	8.560	86	70-130
1,2-Dichloroethane	10.00	7.043	70	70-130
n-Heptane	10.00	7.524	75	70-130
Trichloroethene	10.00	9.031	90	70-130
1,2-Dichloropropane	10.00	7.154	72	70-130
Bromodichloromethane	10.00	9.038	90	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits
cis-1,3-Dichloropropene	10.00	8.237	82	70-130
4-Methyl-2-Pentanone	10.00	7.939	79	70-130
Toluene	10.00	9.546	95	70-130
trans-1,3-Dichloropropene	10.00	8.479	85	70-130
1,1,2-Trichloroethane	10.00	10.10	101	70-130
Tetrachloroethene	10.00	10.33	103	70-130
2-Hexanone	10.00	8.269	83	70-130
Dibromochloromethane	10.00	10.26	103	70-130
1,2-Dibromoethane	10.00	10.43	104	70-130
Chlorobenzene	10.00	9.198	92	70-130
Ethylbenzene	10.00	8.251	83	70-130
m,p-Xylenes	20.00	17.56	88	70-130
o-Xylene	10.00	8.875	89	70-130
Styrene	10.00	8.454	85	70-130
Bromoform	10.00	8.328	83	70-130
1,1,2,2-Tetrachloroethane	10.00	9.293	93	70-130
4-Ethyltoluene	10.00	10.01	100	70-130
1,3,5-Trimethylbenzene	10.00	10.29	103	70-130
1,2,4-Trimethylbenzene	10.00	10.60	106	70-130
1,3-Dichlorobenzene	10.00	9.236	92	70-130
1,4-Dichlorobenzene	10.00	9.565	96	70-130
Benzyl chloride	10.00	8.951	90	70-130
1,2-Dichlorobenzene	10.00	9.357	94	70-130
1,2,4-Trichlorobenzene	10.00	10.09	101	70-130
Hexachlorobutadiene	10.00	7.874	79	70-130
Naphthalene	10.00	10.32	103	70-130

Surrogate	%REC	Limits
Bromofluorobenzene	98	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Type: BSD Lab ID: QC784726

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Freon 12	10.00	11.84	118	70-130	4	25
Freon 114	10.00	11.89	119	70-130	5	25
Chloromethane	10.00	7.654	77	70-130	6	25
Vinyl Chloride	10.00	9.255	93	70-130	4	25
1,3-Butadiene	10.00	9.478	95	70-130	3	25
Bromomethane	10.00	11.34	113	70-130	7	25
Chloroethane	10.00	9.837	98	70-130	6	25
Trichlorofluoromethane	10.00	12.00	120	70-130	6	25
Acrolein	10.00	9.903	99	70-130	0	25
1,1-Dichloroethene	10.00	9.034	90	70-130	4	25
Freon 113	10.00	11.73	117	70-130	6	25
Acetone	10.00	8.512	85	70-130	4	25
Carbon Disulfide	10.00	10.13	101	70-130	2	25
Isopropanol	10.00	9.579	96	70-130	1	25
Methylene Chloride	10.00	8.139	81	70-130	3	25
trans-1,2-Dichloroethene	10.00	9.552	96	70-130	2	25
MTBE	10.00	10.35	104	70-130	3	25
n-Hexane	10.00	9.152	92	70-130	2	25
1,1-Dichloroethane	10.00	8.870	89	70-130	4	25
Vinyl Acetate	10.00	10.86	109	70-130	0	25
cis-1,2-Dichloroethene	10.00	8.964	90	70-130	1	25
2-Butanone	10.00	9.602	96	70-130	2	25
Ethyl Acetate	10.00	9.684	97	70-130	3	25
Tetrahydrofuran	10.00	8.183	82	70-130	5	25
Chloroform	10.00	11.54	115	70-130	2	25
1,1,1-Trichloroethane	10.00	8.894	89	70-130	5	25
Cyclohexane	10.00	7.086	71	70-130	5	25
Carbon Tetrachloride	10.00	9.062	91	70-130	2	25
Benzene	10.00	8.403	84	70-130	2	25
1,2-Dichloroethane	10.00	7.000	70	70-130	1	25
n-Heptane	10.00	7.323	73	70-130	3	25
Trichloroethene	10.00	9.146	91	70-130	1	25
1,2-Dichloropropane	10.00	7.168	72	70-130	0	25
Bromodichloromethane	10.00	8.795	88	70-130	3	25

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
cis-1,3-Dichloropropene	10.00	8.451	85	70-130	3	25
4-Methyl-2-Pentanone	10.00	8.078	81	70-130	2	25
Toluene	10.00	9.260	93	70-130	3	25
trans-1,3-Dichloropropene	10.00	8.667	87	70-130	2	25
1,1,2-Trichloroethane	10.00	9.513	95	70-130	6	25
Tetrachloroethene	10.00	9.861	99	70-130	5	25
2-Hexanone	10.00	8.379	84	70-130	1	25
Dibromochloromethane	10.00	9.850	99	70-130	4	25
1,2-Dibromoethane	10.00	9.996	100	70-130	4	25
Chlorobenzene	10.00	9.221	92	70-130	0	25
Ethylbenzene	10.00	8.213	82	70-130	0	25
m,p-Xylenes	20.00	17.57	88	70-130	0	25
o-Xylene	10.00	8.674	87	70-130	2	25
Styrene	10.00	8.516	85	70-130	1	25
Bromoform	10.00	8.470	85	70-130	2	25
1,1,2,2-Tetrachloroethane	10.00	9.341	93	70-130	1	25
4-Ethyltoluene	10.00	9.435	94	70-130	6	25
1,3,5-Trimethylbenzene	10.00	9.758	98	70-130	5	25
1,2,4-Trimethylbenzene	10.00	10.07	101	70-130	5	25
1,3-Dichlorobenzene	10.00	8.981	90	70-130	3	25
1,4-Dichlorobenzene	10.00	9.022	90	70-130	6	25
Benzyl chloride	10.00	8.871	89	70-130	1	25
1,2-Dichlorobenzene	10.00	8.873	89	70-130	5	25
1,2,4-Trichlorobenzene	10.00	9.715	97	70-130	4	25
Hexachlorobutadiene	10.00	7.441	74	70-130	6	25
Naphthalene	10.00	9.920	99	70-130	4	25

Surrogate	%REC	Limits
Bromofluorobenzene	94	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784727	Diln Fac:	1.000
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	0.50		ND	2.5	
Freon 114	ND	0.50		ND	3.5	
Chloromethane	ND	0.50		ND	1.0	
Vinyl Chloride	ND	0.50		ND	1.3	
1,3-Butadiene	ND	0.50		ND	1.1	
Bromomethane	ND	0.50		ND	1.9	
Chloroethane	ND	0.50		ND	1.3	
Trichlorofluoromethane	ND	0.50		ND	2.8	
Acrolein	ND	2.0		ND	4.6	
1,1-Dichloroethene	ND	0.50		ND	2.0	
Freon 113	ND	0.50		ND	3.8	
Acetone	ND	2.0		ND	4.8	
Carbon Disulfide	ND	0.50		ND	1.6	
Isopropanol	ND	2.0		ND	4.9	
Methylene Chloride	ND	0.50		ND	1.7	
trans-1,2-Dichloroethene	ND	0.50		ND	2.0	
MTBE	ND	0.50		ND	1.8	
n-Hexane	ND	0.50		ND	1.8	
1,1-Dichloroethane	ND	0.50		ND	2.0	
Vinyl Acetate	ND	0.50		ND	1.8	
cis-1,2-Dichloroethene	ND	0.50		ND	2.0	
2-Butanone	ND	0.50		ND	1.5	
Ethyl Acetate	ND	0.50		ND	1.8	
Tetrahydrofuran	ND	0.50		ND	1.5	
Chloroform	ND	0.50		ND	2.4	
1,1,1-Trichloroethane	ND	0.50		ND	2.7	
Cyclohexane	ND	0.50		ND	1.7	
Carbon Tetrachloride	ND	0.50		ND	3.1	
Benzene	ND	0.50		ND	1.6	
1,2-Dichloroethane	ND	0.50		ND	2.0	
n-Heptane	ND	0.50		ND	2.0	
Trichloroethene	ND	0.50		ND	2.7	
1,2-Dichloropropane	ND	0.50		ND	2.3	

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784727	Diln Fac:	1.000
Matrix:	Air	Batch#:	222364
Units (V):	ppbv	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Bromodichloromethane	ND	0.50		ND	3.4	
cis-1,3-Dichloropropene	ND	0.50		ND	2.3	
4-Methyl-2-Pentanone	ND	0.50		ND	2.0	
Toluene	ND	0.50		ND	1.9	
trans-1,3-Dichloropropene	ND	0.50		ND	2.3	
1,1,2-Trichloroethane	ND	0.50		ND	2.7	
Tetrachloroethene	0.018 J	0.10	0.011	0.12 J	0.68	0.078
2-Hexanone	ND	0.50		ND	2.0	
Dibromochloromethane	ND	0.50		ND	4.3	
1,2-Dibromoethane	ND	0.50		ND	3.8	
Chlorobenzene	ND	0.50		ND	2.3	
Ethylbenzene	ND	0.50		ND	2.2	
m,p-Xylenes	ND	0.50		ND	2.2	
o-Xylene	ND	0.50		ND	2.2	
Styrene	ND	0.50		ND	2.1	
Bromoform	ND	0.50		ND	5.2	
1,1,2,2-Tetrachloroethane	ND	0.50		ND	3.4	
4-Ethyltoluene	ND	0.50		ND	2.5	
1,3,5-Trimethylbenzene	ND	0.50		ND	2.5	
1,2,4-Trimethylbenzene	ND	0.50		ND	2.5	
1,3-Dichlorobenzene	ND	0.50		ND	3.0	
1,4-Dichlorobenzene	ND	0.50		ND	3.0	
Benzyl chloride	ND	0.50		ND	2.6	
1,2-Dichlorobenzene	ND	0.50		ND	3.0	
1,2,4-Trichlorobenzene	ND	0.50		ND	3.7	
Hexachlorobutadiene	ND	0.50		ND	5.3	
Naphthalene	ND	2.0		ND	10	

Surrogate	%REC	Limits
Bromofluorobenzene	86	70-130

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Type: BS Lab ID: QC784728

Analyte	Spiked	Result (V)	%REC	Limits
Freon 12	10.00	8.284	83	70-130
Freon 114	10.00	8.650	87	70-130
Chloromethane	10.00	8.446	84	70-130
Vinyl Chloride	10.00	8.836	88	70-130
1,3-Butadiene	10.00	12.49	125	70-130
Bromomethane	10.00	9.486	95	70-130
Chloroethane	10.00	10.29	103	70-130
Trichlorofluoromethane	10.00	8.353	84	70-130
Acrolein	10.00	9.168	92	70-130
1,1-Dichloroethene	10.00	8.376	84	70-130
Freon 113	10.00	8.361	84	70-130
Acetone	10.00	7.908	79	70-130
Carbon Disulfide	10.00	8.691	87	70-130
Isopropanol	10.00	6.733 b	67 *	70-130
Methylene Chloride	10.00	8.921	89	70-130
trans-1,2-Dichloroethene	10.00	8.389	84	70-130
MTBE	10.00	8.475	85	70-130
n-Hexane	10.00	8.434	84	70-130
1,1-Dichloroethane	10.00	7.515	75	70-130
Vinyl Acetate	10.00	10.44	104	70-130
cis-1,2-Dichloroethene	10.00	8.415	84	70-130
2-Butanone	10.00	10.16	102	70-130
Ethyl Acetate	10.00	9.404	94	70-130
Tetrahydrofuran	10.00	8.702	87	70-130
Chloroform	10.00	7.572	76	70-130
1,1,1-Trichloroethane	10.00	9.656	97	70-130
Cyclohexane	10.00	9.765	98	70-130
Carbon Tetrachloride	10.00	9.806	98	70-130
Benzene	10.00	9.624	96	70-130
1,2-Dichloroethane	10.00	9.138	91	70-130
n-Heptane	10.00	10.94	109	70-130
Trichloroethene	10.00	9.922	99	70-130

*= Value outside of QC limits; see narrative
b= See narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits
1,2-Dichloropropane	10.00	10.13	101	70-130
Bromodichloromethane	10.00	9.790	98	70-130
cis-1,3-Dichloropropene	10.00	10.30	103	70-130
4-Methyl-2-Pentanone	10.00	11.35	113	70-130
Toluene	10.00	9.514	95	70-130
trans-1,3-Dichloropropene	10.00	10.24	102	70-130
1,1,2-Trichloroethane	10.00	9.770	98	70-130
Tetrachloroethene	10.00	9.166	92	70-130
2-Hexanone	10.00	10.82	108	70-130
Dibromochloromethane	10.00	9.328	93	70-130
1,2-Dibromoethane	10.00	9.150	92	70-130
Chlorobenzene	10.00	9.202	92	70-130
Ethylbenzene	10.00	9.512	95	70-130
m,p-Xylenes	20.00	18.55	93	70-130
o-Xylene	10.00	9.300	93	70-130
Styrene	10.00	9.155	92	70-130
Bromoform	10.00	9.097	91	70-130
1,1,2,2-Tetrachloroethane	10.00	9.217	92	70-130
4-Ethyltoluene	10.00	9.648	96	70-130
1,3,5-Trimethylbenzene	10.00	9.445	94	70-130
1,2,4-Trimethylbenzene	10.00	8.577	86	70-130
1,3-Dichlorobenzene	10.00	9.142	91	70-130
1,4-Dichlorobenzene	10.00	8.697	87	70-130
Benzyl chloride	10.00	9.159	92	70-130
1,2-Dichlorobenzene	10.00	8.903	89	70-130
1,2,4-Trichlorobenzene	10.00	9.178	92	70-130
Hexachlorobutadiene	10.00	9.811	98	70-130
Naphthalene	10.00	8.514	85	70-130

Surrogate	%REC	Limits
Bromofluorobenzene	96	70-130

*= Value outside of QC limits; see narrative
b= See narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Type: BSD Lab ID: QC784729

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Freon 12	10.00	8.450	85	70-130	2	25
Freon 114	10.00	8.811	88	70-130	2	25
Chloromethane	10.00	8.989	90	70-130	6	25
Vinyl Chloride	10.00	8.955	90	70-130	1	25
1,3-Butadiene	10.00	13.29	133 *	70-130	6	25
Bromomethane	10.00	9.901	99	70-130	4	25
Chloroethane	10.00	10.49	105	70-130	2	25
Trichlorofluoromethane	10.00	8.638	86	70-130	3	25
Acrolein	10.00	9.471	95	70-130	3	25
1,1-Dichloroethene	10.00	8.533	85	70-130	2	25
Freon 113	10.00	8.458	85	70-130	1	25
Acetone	10.00	7.848	78	70-130	1	25
Carbon Disulfide	10.00	8.837	88	70-130	2	25
Isopropanol	10.00	6.482 b	65 *	70-130	4	25
Methylene Chloride	10.00	8.848	88	70-130	1	25
trans-1,2-Dichloroethene	10.00	8.459	85	70-130	1	25
MTBE	10.00	8.906	89	70-130	5	25
n-Hexane	10.00	8.799	88	70-130	4	25
1,1-Dichloroethane	10.00	7.514	75	70-130	0	25
Vinyl Acetate	10.00	10.37	104	70-130	1	25
cis-1,2-Dichloroethene	10.00	8.714	87	70-130	3	25
2-Butanone	10.00	10.46	105	70-130	3	25
Ethyl Acetate	10.00	9.468	95	70-130	1	25
Tetrahydrofuran	10.00	8.427	84	70-130	3	25
Chloroform	10.00	7.840	78	70-130	3	25
1,1,1-Trichloroethane	10.00	9.742	97	70-130	1	25
Cyclohexane	10.00	9.873	99	70-130	1	25
Carbon Tetrachloride	10.00	9.774	98	70-130	0	25
Benzene	10.00	9.670	97	70-130	0	25
1,2-Dichloroethane	10.00	9.311	93	70-130	2	25
n-Heptane	10.00	11.09	111	70-130	1	25
Trichloroethene	10.00	10.15	101	70-130	2	25

*= Value outside of QC limits; see narrative
b= See narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
1,2-Dichloropropane	10.00	10.09	101	70-130	0	25
Bromodichloromethane	10.00	9.799	98	70-130	0	25
cis-1,3-Dichloropropene	10.00	10.40	104	70-130	1	25
4-Methyl-2-Pentanone	10.00	11.38	114	70-130	0	25
Toluene	10.00	10.07	101	70-130	6	25
trans-1,3-Dichloropropene	10.00	10.42	104	70-130	2	25
1,1,2-Trichloroethane	10.00	10.12	101	70-130	4	25
Tetrachloroethene	10.00	9.670	97	70-130	5	25
2-Hexanone	10.00	11.24	112	70-130	4	25
Dibromochloromethane	10.00	9.854	99	70-130	5	25
1,2-Dibromoethane	10.00	9.631	96	70-130	5	25
Chlorobenzene	10.00	10.07	101	70-130	9	25
Ethylbenzene	10.00	9.862	99	70-130	4	25
m,p-Xylenes	20.00	19.67	98	70-130	6	25
o-Xylene	10.00	9.695	97	70-130	4	25
Styrene	10.00	9.747	97	70-130	6	25
Bromoform	10.00	9.674	97	70-130	6	25
1,1,2,2-Tetrachloroethane	10.00	9.888	99	70-130	7	25
4-Ethyltoluene	10.00	10.21	102	70-130	6	25
1,3,5-Trimethylbenzene	10.00	9.938	99	70-130	5	25
1,2,4-Trimethylbenzene	10.00	9.184	92	70-130	7	25
1,3-Dichlorobenzene	10.00	9.862	99	70-130	8	25
1,4-Dichlorobenzene	10.00	9.467	95	70-130	8	25
Benzyl chloride	10.00	10.03	100	70-130	9	25
1,2-Dichlorobenzene	10.00	9.450	95	70-130	6	25
1,2,4-Trichlorobenzene	10.00	8.818	88	70-130	4	25
Hexachlorobutadiene	10.00	10.24	102	70-130	4	25
Naphthalene	10.00	7.820	78	70-130	8	25

Surrogate	%REC	Limits
Bromofluorobenzene	100	70-130

*= Value outside of QC limits; see narrative
b= See narrative
RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784730	Diln Fac:	1.000
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
Freon 12	ND	0.50		ND	2.5	
Freon 114	ND	0.50		ND	3.5	
Chloromethane	ND	0.50		ND	1.0	
Vinyl Chloride	ND	0.50		ND	1.3	
1,3-Butadiene	ND	0.50		ND	1.1	
Bromomethane	ND	0.50		ND	1.9	
Chloroethane	ND	0.50		ND	1.3	
Trichlorofluoromethane	ND	0.50		ND	2.8	
Acrolein	ND	2.0		ND	4.6	
1,1-Dichloroethene	ND	0.50		ND	2.0	
Freon 113	ND	0.50		ND	3.8	
Acetone	ND	2.0		ND	4.8	
Carbon Disulfide	ND	0.50		ND	1.6	
Isopropanol	ND	2.0		ND	4.9	
Methylene Chloride	ND	0.50		ND	1.7	
trans-1,2-Dichloroethene	ND	0.50		ND	2.0	
MTBE	ND	0.50		ND	1.8	
n-Hexane	ND	0.50		ND	1.8	
1,1-Dichloroethane	ND	0.50		ND	2.0	
Vinyl Acetate	ND	0.50		ND	1.8	
cis-1,2-Dichloroethene	ND	0.50		ND	2.0	
2-Butanone	ND	0.50		ND	1.5	
Ethyl Acetate	ND	0.50		ND	1.8	
Tetrahydrofuran	ND	0.50		ND	1.5	
Chloroform	ND	0.50		ND	2.4	
1,1,1-Trichloroethane	ND	0.50		ND	2.7	
Cyclohexane	ND	0.50		ND	1.7	
Carbon Tetrachloride	ND	0.50		ND	3.1	
Benzene	ND	0.50		ND	1.6	
1,2-Dichloroethane	ND	0.50		ND	2.0	
n-Heptane	ND	0.50		ND	2.0	
Trichloroethene	ND	0.50		ND	2.7	
1,2-Dichloropropane	ND	0.50		ND	2.3	
Bromodichloromethane	ND	0.50		ND	3.4	

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC784730	Diln Fac:	1.000
Matrix:	Air	Batch#:	222365
Units (V):	ppbv	Analyzed:	04/17/15

Analyte	Result (V)	RL	MDL	Result (M)	RL	MDL
cis-1,3-Dichloropropene	ND	0.50		ND	2.3	
4-Methyl-2-Pentanone	ND	0.50		ND	2.0	
Toluene	ND	0.50		ND	1.9	
trans-1,3-Dichloropropene	ND	0.50		ND	2.3	
1,1,2-Trichloroethane	ND	0.50		ND	2.7	
Tetrachloroethene	ND	0.10	0.10	ND	0.68	0.68
2-Hexanone	ND	0.50		ND	2.0	
Dibromochloromethane	ND	0.50		ND	4.3	
1,2-Dibromoethane	ND	0.50		ND	3.8	
Chlorobenzene	ND	0.50		ND	2.3	
Ethylbenzene	ND	0.50		ND	2.2	
m,p-Xylenes	ND	0.50		ND	2.2	
o-Xylene	ND	0.50		ND	2.2	
Styrene	ND	0.50		ND	2.1	
Bromoform	ND	0.50		ND	5.2	
1,1,2,2-Tetrachloroethane	ND	0.50		ND	3.4	
4-Ethyltoluene	ND	0.50		ND	2.5	
1,3,5-Trimethylbenzene	ND	0.50		ND	2.5	
1,2,4-Trimethylbenzene	ND	0.50		ND	2.5	
1,3-Dichlorobenzene	ND	0.50		ND	3.0	
1,4-Dichlorobenzene	ND	0.50		ND	3.0	
Benzyl chloride	ND	0.50		ND	2.6	
1,2-Dichlorobenzene	ND	0.50		ND	3.0	
1,2,4-Trichlorobenzene	ND	0.50		ND	3.7	
Hexachlorobutadiene	ND	0.50		ND	5.3	
Naphthalene	ND	2.0		ND	10	

Surrogate	%REC	Limits
Bromofluorobenzene	95	70-130

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Sampled:	04/16/15
Units:	ppmv	Received:	04/15/15
Units (Mol %):	MOL %	Analyzed:	04/16/15
Batch#:	222328		

Field ID: SGW-1 Lab ID: 266134-001
Type: SAMPLE Diln Fac: 1.990

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,000	ND	0.20
Carbon Dioxide	12,000	2,000	1.2	0.20
Oxygen	170,000	2,000	17	0.20

Field ID: SGW-2 Lab ID: 266134-002
Type: SAMPLE Diln Fac: 1.720

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,700	ND	0.17
Carbon Dioxide	16,000	1,700	1.6	0.17
Oxygen	170,000	1,700	17	0.17

Field ID: SGW-3 Lab ID: 266134-003
Type: SAMPLE Diln Fac: 1.750

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	18,000	1,800	1.8	0.18
Oxygen	170,000	1,800	17	0.18

Field ID: SGW-4 Lab ID: 266134-004
Type: SAMPLE Diln Fac: 1.850

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,900	ND	0.19
Carbon Dioxide	27,000	1,900	2.7	0.19
Oxygen	160,000	1,900	16	0.19

Field ID: SGW-5 Lab ID: 266134-005
Type: SAMPLE Diln Fac: 1.970

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,000	ND	0.20
Carbon Dioxide	7,500	2,000	0.75	0.20
Oxygen	180,000	2,000	18	0.20

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Sampled:	04/16/15
Units:	ppmv	Received:	04/15/15
Units (Mol %):	MOL %	Analyzed:	04/16/15
Batch#:	222328		

Field ID: SGW-6 Lab ID: 266134-006
Type: SAMPLE Diln Fac: 2.000

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,000	ND	0.20
Carbon Dioxide	ND	2,000	ND	0.20
Oxygen	180,000	2,000	18	0.20

Field ID: SGW-7 Lab ID: 266134-007
Type: SAMPLE Diln Fac: 1.770

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	7,900	1,800	0.79	0.18
Oxygen	180,000	1,800	18	0.18

Field ID: SGW-8 Lab ID: 266134-008
Type: SAMPLE Diln Fac: 1.660

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,700	ND	0.17
Carbon Dioxide	12,000	1,700	1.2	0.17
Oxygen	170,000	1,700	17	0.17

Field ID: SGW-9 Lab ID: 266134-009
Type: SAMPLE Diln Fac: 1.860

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,900	ND	0.19
Carbon Dioxide	20,000	1,900	2.0	0.19
Oxygen	160,000	1,900	16	0.19

Field ID: SGW-10 Lab ID: 266134-010
Type: SAMPLE Diln Fac: 1.840

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	33,000	1,800	3.3	0.18
Oxygen	150,000	1,800	15	0.18

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Sampled:	04/16/15
Units:	ppmv	Received:	04/15/15
Units (Mol %):	MOL %	Analyzed:	04/16/15
Batch#:	222328		

Field ID: SSG-1 Lab ID: 266134-011
Type: SAMPLE Diln Fac: 1.870

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,900	ND	0.19
Carbon Dioxide	ND	1,900	ND	0.19
Oxygen	180,000	1,900	18	0.19

Field ID: SSG-2 Lab ID: 266134-012
Type: SAMPLE Diln Fac: 2.120

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,100	ND	0.21
Carbon Dioxide	3,600	2,100	0.36	0.21
Oxygen	180,000	2,100	18	0.21

Field ID: SSG-3 Lab ID: 266134-013
Type: SAMPLE Diln Fac: 1.790

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	2,200	1,800	0.22	0.18
Oxygen	180,000	1,800	18	0.18

Field ID: SSG-4 Lab ID: 266134-014
Type: SAMPLE Diln Fac: 1.800

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	5,500	1,800	0.55	0.18
Oxygen	180,000	1,800	18	0.18

Field ID: SSG-5 Lab ID: 266134-015
Type: SAMPLE Diln Fac: 2.000

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,000	ND	0.20
Carbon Dioxide	ND	2,000	ND	0.20
Oxygen	180,000	2,000	18	0.20

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Sampled:	04/16/15
Units:	ppmv	Received:	04/15/15
Units (Mol %):	MOL %	Analyzed:	04/16/15
Batch#:	222328		

Type: BLANK
Lab ID: QC784587

Diln Fac: 1.000

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,000	ND	0.10
Carbon Dioxide	ND	1,000	ND	0.10
Oxygen	ND	1,000	ND	0.10

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Aromatic / Petroleum Hydrocarbons in Air

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Batch#:	222330
Matrix:	Air	Sampled:	04/16/15
Units (V):	ppbv	Received:	04/15/15
Units (M):	ug/m3	Analyzed:	04/16/15

Field ID	Type	Lab ID	Result (V)	RL	MDL	Result (M)	RL	MDL	Diln Fac
SGW-1	SAMPLE	266134-001	62 J	100	11	250 J	410	46	1.990
SGW-2	SAMPLE	266134-002	230	86	9.6	940	350	39	1.720
SGW-3	SAMPLE	266134-003	21 J	88	9.8	87 J	360	40	1.750
SGW-4	SAMPLE	266134-004	340	93	10	1,400	380	42	1.850
SGW-5	SAMPLE	266134-005	22 J	99	11	89 J	400	45	1.970
SGW-6	SAMPLE	266134-006	40 J	100	11	160 J	410	46	2.000
SGW-7	SAMPLE	266134-007	490	89	9.9	2,000	360	40	1.770
SGW-8	SAMPLE	266134-008	460	83	9.3	1,900	340	38	1.660
SGW-9	SAMPLE	266134-009	990	93	10	4,000	380	43	1.860
SGW-10	SAMPLE	266134-010	370	92	10	1,500	380	42	1.840
SSG-1	SAMPLE	266134-011	ND	94	10	ND	380	43	1.870
SSG-2	SAMPLE	266134-012	69 J	110	12	280 J	430	48	2.120
SSG-3	SAMPLE	266134-013	13 J	90	10	53 J	370	41	1.790
SSG-4	SAMPLE	266134-014	1,600	90	10	6,500	370	41	1.800
SSG-5	SAMPLE	266134-015	49 J	100	11	200 J	410	46	2.000
	BLANK	QC784599	ND	50	5.6	ND	200	23	1.000

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Batch#:	222328
Units:	ppmv	Analyzed:	04/16/15
Diln Fac:	1.000		

Type: BS Lab ID: QC784584

Analyte	Spiked	Result	%REC	Limits
Helium	100,000	96,550	97	70-130
Carbon Dioxide		NA		
Oxygen		NA		

Type: BSD Lab ID: QC784585

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Helium	100,000	96,330	96	70-130	0	30
Carbon Dioxide		NA				
Oxygen		NA				

NA= Not Analyzed
RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC784586	Batch#:	222328
Matrix:	Air	Analyzed:	04/16/15
Units:	ppmv		

Analyte	Spiked	Result	%REC	Limits
Helium		NA		
Carbon Dioxide	2,000	2,011	101	70-130
Oxygen	2,000	1,865	93	70-130

NA= Not Analyzed

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Field ID:	SGW-1	Units (Mol %):	MOL %
Type:	SDUP	Diln Fac:	1.990
MSS Lab ID:	266134-001	Batch#:	222328
Lab ID:	QC784588	Sampled:	04/16/15
Matrix:	Air	Received:	04/15/15
Units:	ppmv	Analyzed:	04/16/15

Analyte	MSS Result	Result	RL	Result (Mol %)	RL	RPD	Lim
Helium	<1,990	ND	1,990	ND	0.1990	NC	30
Carbon Dioxide	12,060	12,090	1,990	1.209	0.1990	0	30
Oxygen	171,000	170,900	1,990	17.09	0.1990	0	30

NC= Not Calculated
ND= Not Detected
RL= Reporting Limit
RPD= Relative Percent Difference
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Batch QC Report

Aromatic / Petroleum Hydrocarbons in Air

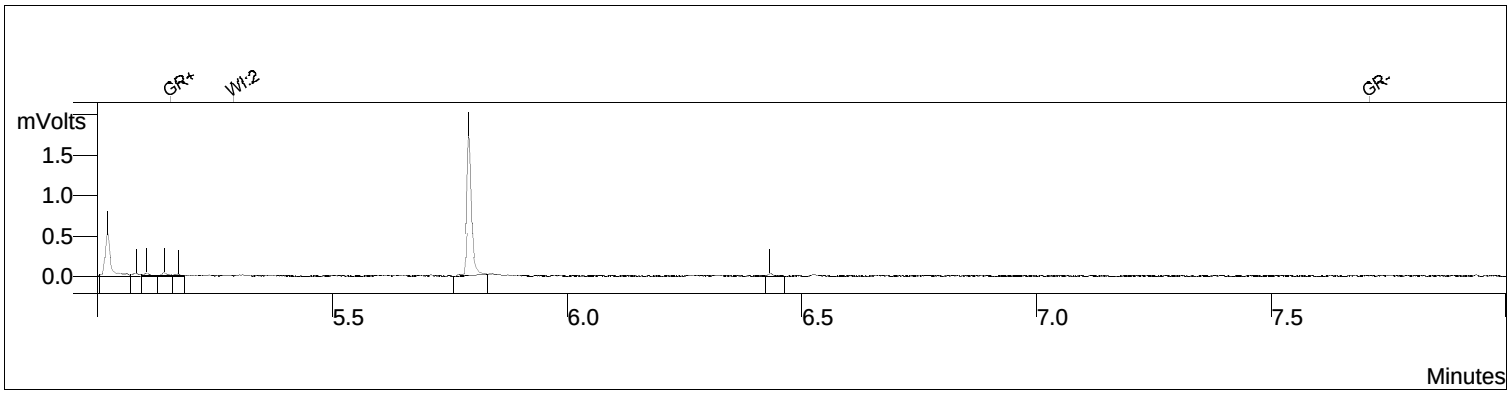
Lab #:	266134	Location:	KCE 565
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Diln Fac:	1.000
Matrix:	Air	Batch#:	222330
Units (V):	ppbv	Analyzed:	04/16/15

Type	Lab ID	Spiked	Result (V)	%REC	Limits	RPD	Lim
BS	QC784597	210.0	244.9	117	70-130		
BSD	QC784598	210.0	228.5	109	70-130	7	25

RPD= Relative Percent Difference
Result V= Result in volume units

GRO by TO-3

Sample ID:	266134-001,222330		
Data File:	c:\varianws\data\041615\106_004.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 16:10:05		
Calculation Date:	04/16/2015 16:22:07		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.99x,c00423		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	1153	31.025
		Totals	**1153**	**31.025**

Integration Parameters

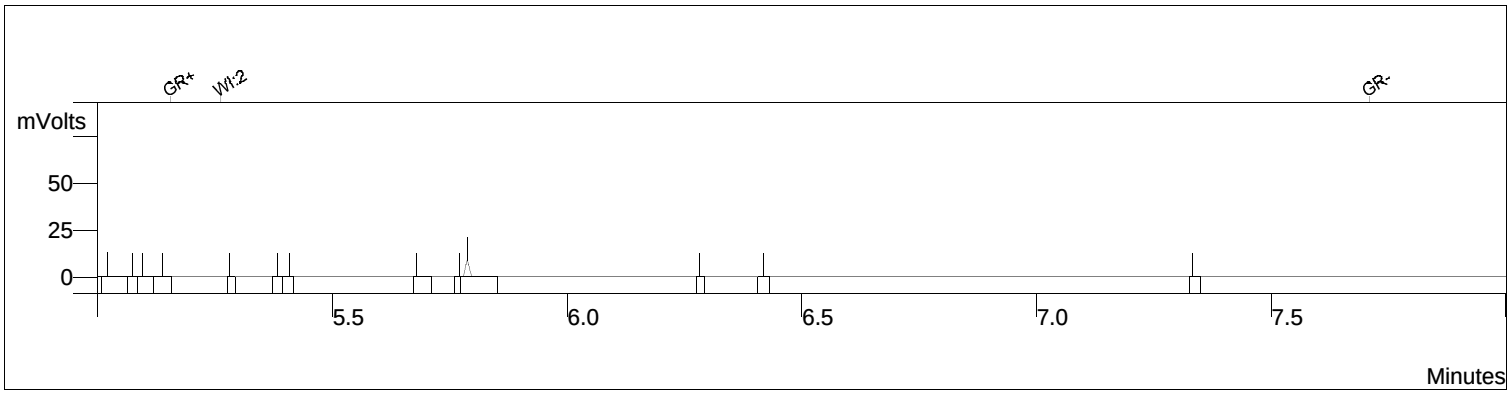
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.289	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-002,222330		
Data File:	c:\varianws\data\041615\106_005.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 16:25:01		
Calculation Date:	04/16/2015 16:37:04		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.72x,c00173		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	4957	133.437
		Totals	**4957**	**133.437**

Integration Parameters

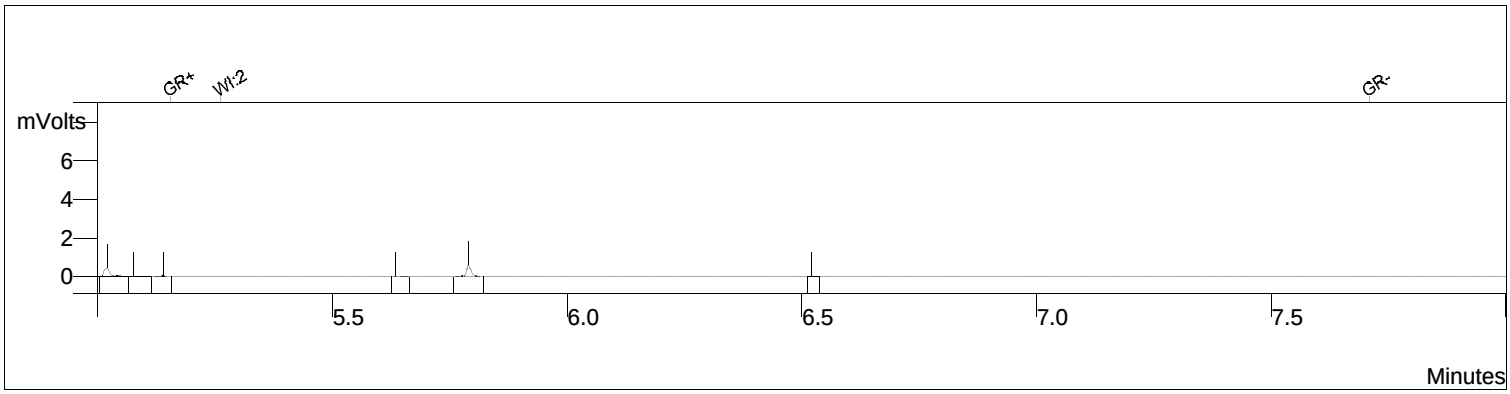
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.263	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-003,222330		
Data File:	c:\varianws\data\041615\106_006.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 16:40:57		
Calculation Date:	04/16/2015 16:53:00		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.75x,c00116		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	454	12.209
		Totals	**454**	**12.209**

Integration Parameters

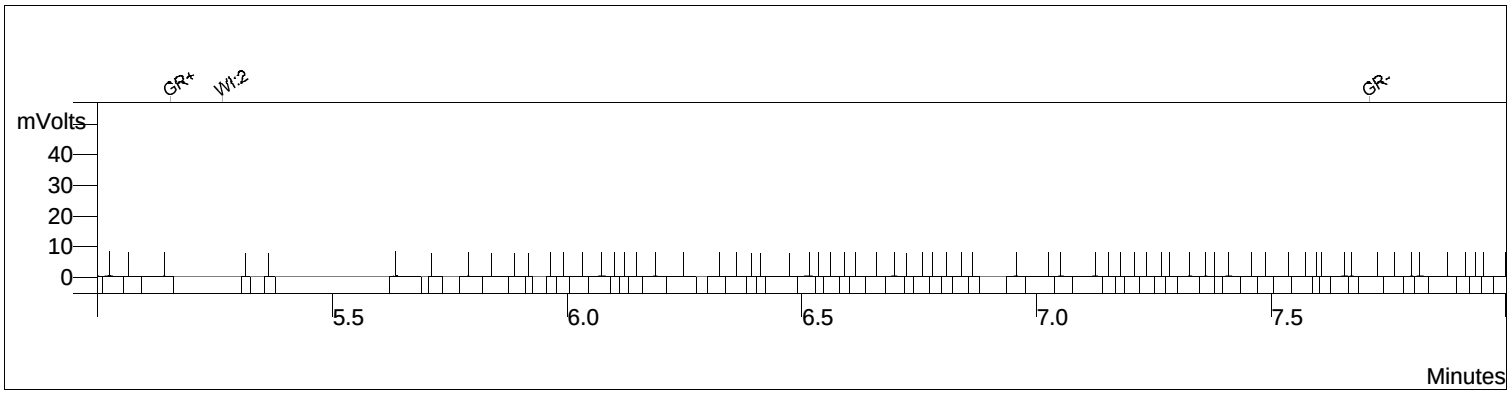
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.263	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-004,222330		
Data File:	c:\varianws\data\041615\106_007.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 16:57:17		
Calculation Date:	04/16/2015 17:09:19		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.85x,c00081		
Multiplier:	1.000	Divisor:	1.000



Channel: Front = FID RESULTS

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	6780	182.507
		Totals	**6780**	**182.507**

Integration Parameters

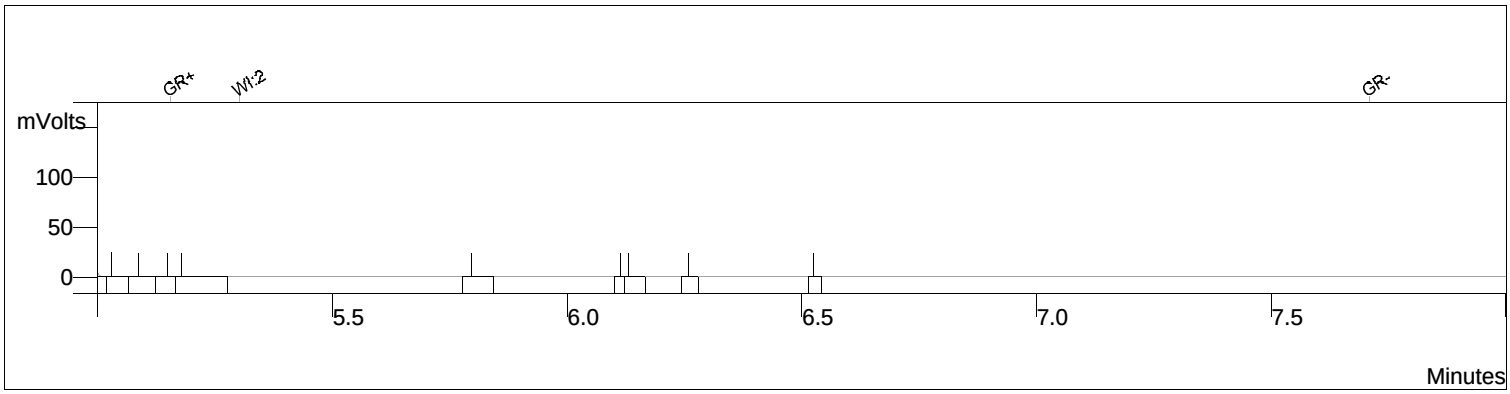
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.265	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-005,222330		
Data File:	c:\varianws\data\041615\106_008.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 17:13:49		
Calculation Date:	04/16/2015 17:25:52		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.97x,c00242		
Multiplier:	1.000	Divisor:	1.000



Channel: Front = FID RESULTS

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	409	11.008
		Totals	**409**	**11.008**

Integration Parameters

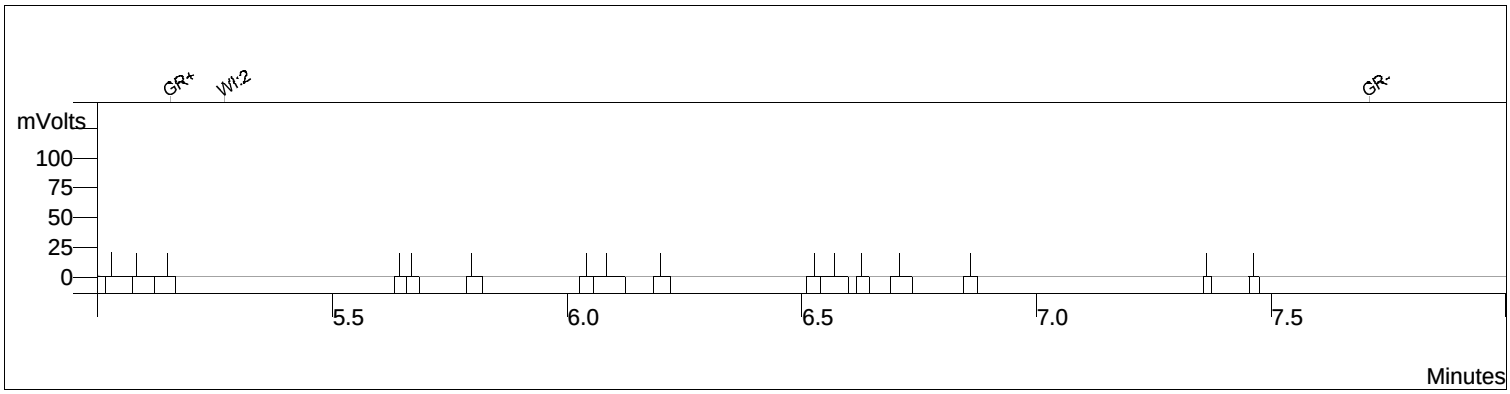
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.303	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-006,222330		
Data File:	c:\varianws\data\041615\106_009.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 17:28:57		
Calculation Date:	04/16/2015 17:40:58		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	2.00x,c00273		
Multiplier:	1.000	Divisor:	1.000



Channel: Front = FID RESULTS

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	745	20.057
		Totals	**745**	**20.057**

Integration Parameters

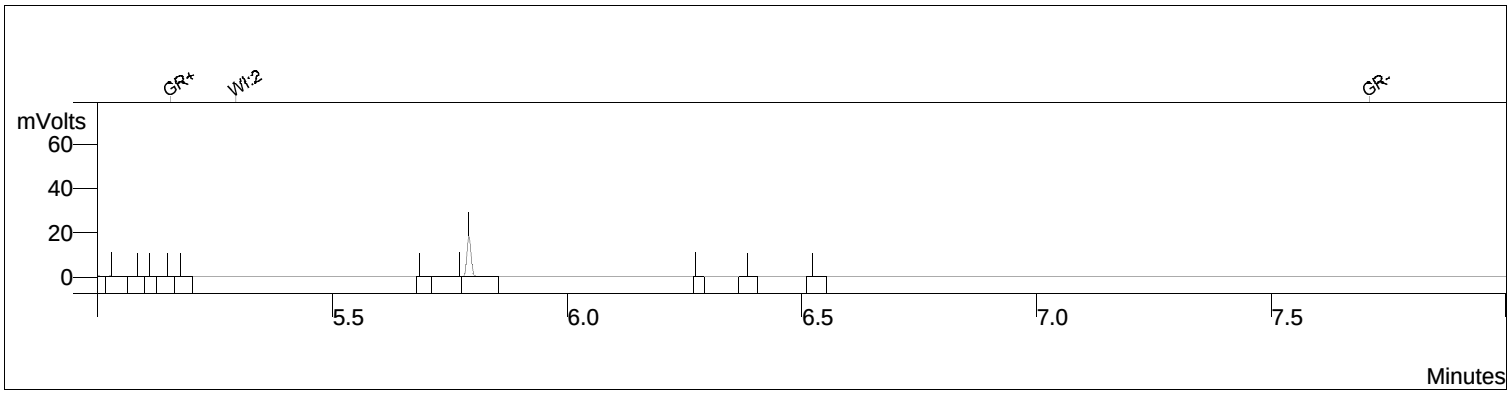
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.271	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-007,222330		
Data File:	c:\varianws\data\041615\106_010.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 17:45:00		
Calculation Date:	04/16/2015 17:57:02		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.77x,c00258		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	10347	278.523
		Totals	**10347**	**278.523**

Integration Parameters

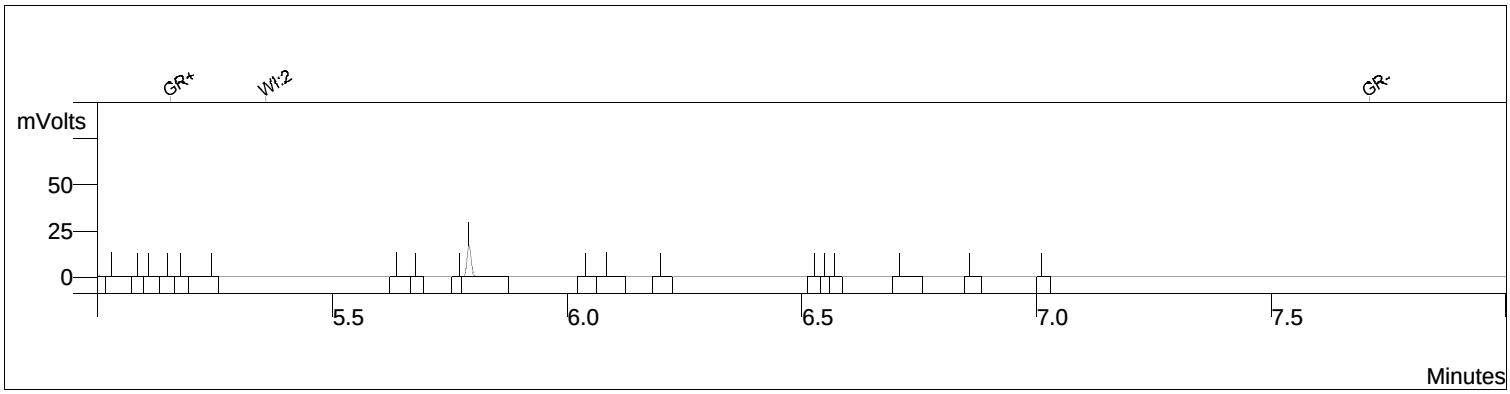
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.295	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-008,222330		
Data File:	c:\varianws\data\041615\106_011.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 18:01:11		
Calculation Date:	04/16/2015 18:13:13		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.66x,c00161		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	10285	276.844
		Totals	**10285**	**276.844**

Integration Parameters

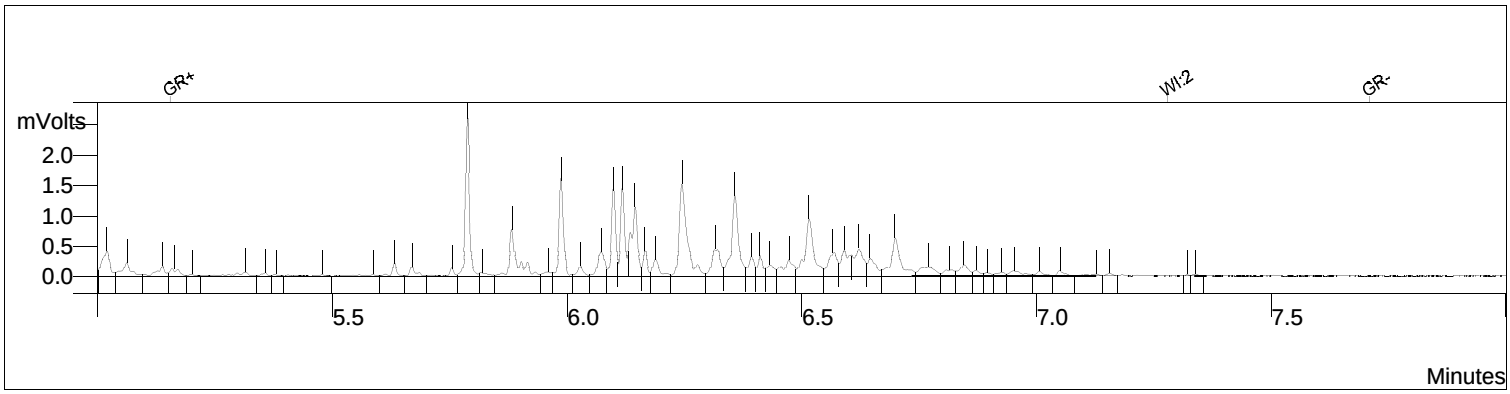
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.359	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-009,222330		
Data File:	c:\varianws\data\041615\106_012.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 18:17:00		
Calculation Date:	04/16/2015 18:29:03		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.86x,c00079		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	19724	530.917
		Totals	**19724**	**530.917**

Integration Parameters

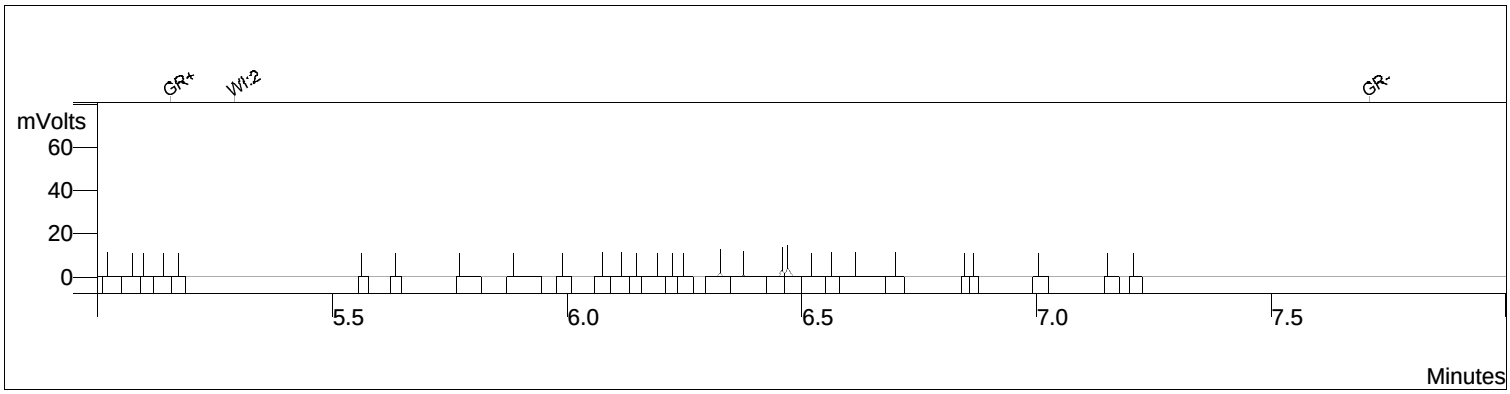
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
7.279	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-010,222330		
Data File:	c:\varianws\data\041615\106_013.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 18:32:59		
Calculation Date:	04/16/2015 18:45:01		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.84x,c00287		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	7479	201.326
		Totals	**7479**	**201.326**

Integration Parameters

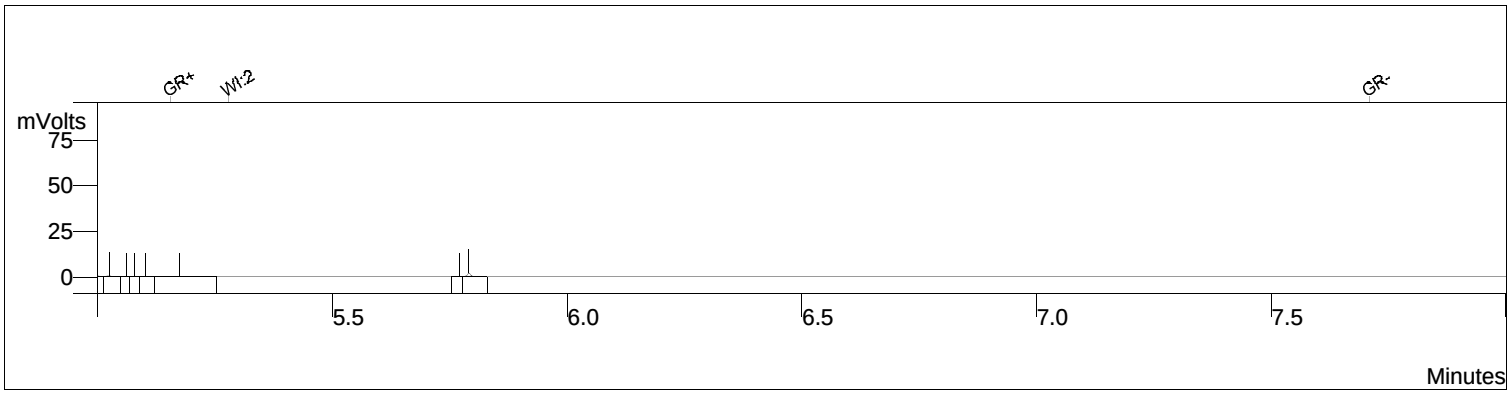
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.292	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-012,222330		
Data File:	c:\varianws\data\041615\106_016.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 19:20:54		
Calculation Date:	04/16/2015 19:32:57		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	2.12x,c00411		
Multiplier:	1.000	Divisor:	1.000



Channel: Front = FID RESULTS

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	1215	32.706
		Totals	**1215**	**32.706**

Integration Parameters

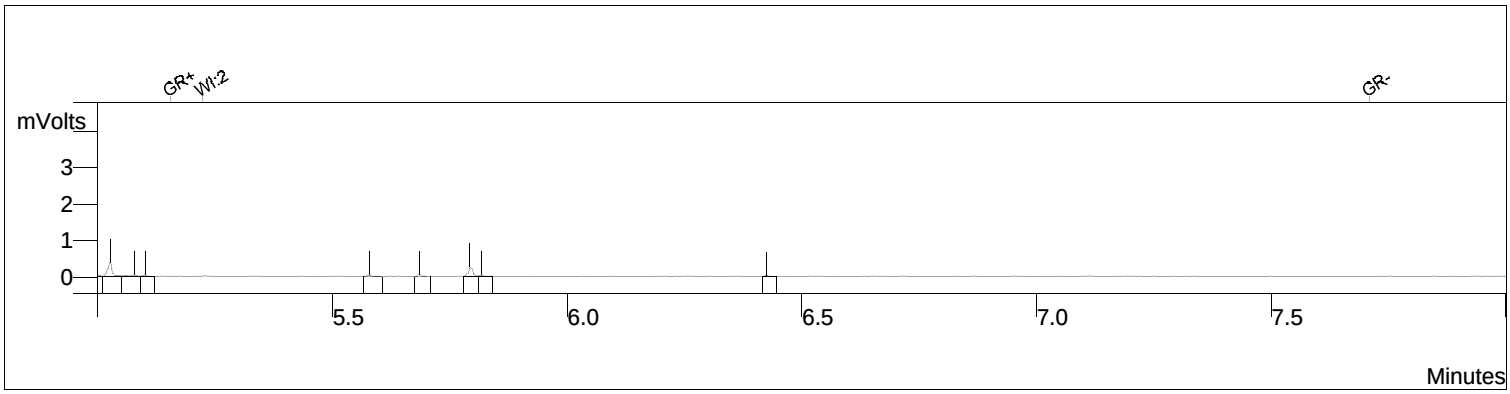
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.279	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-013,222330		
Data File:	c:\varianws\data\041615\106_017.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 19:36:51		
Calculation Date:	04/16/2015 19:48:54		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.79x,c00274		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	270	7.259
		Totals	**270**	**7.259**

Integration Parameters

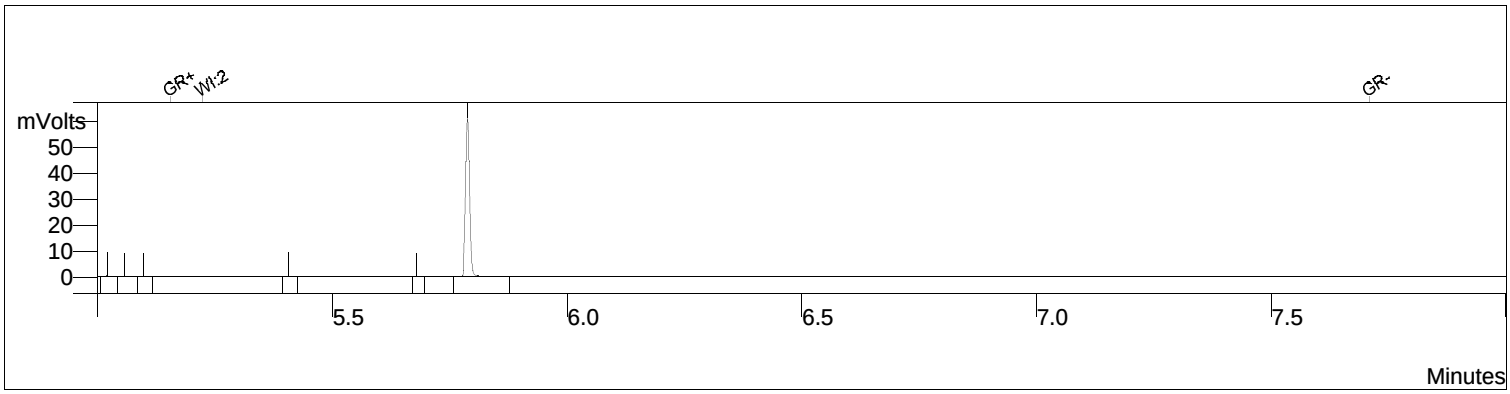
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.223	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-014,222330		
Data File:	c:\varianws\data\041615\106_018.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 19:52:52		
Calculation Date:	04/16/2015 20:04:54		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.80x,c00394		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	32625	878.192
		Totals	**32625**	**878.192**

Integration Parameters

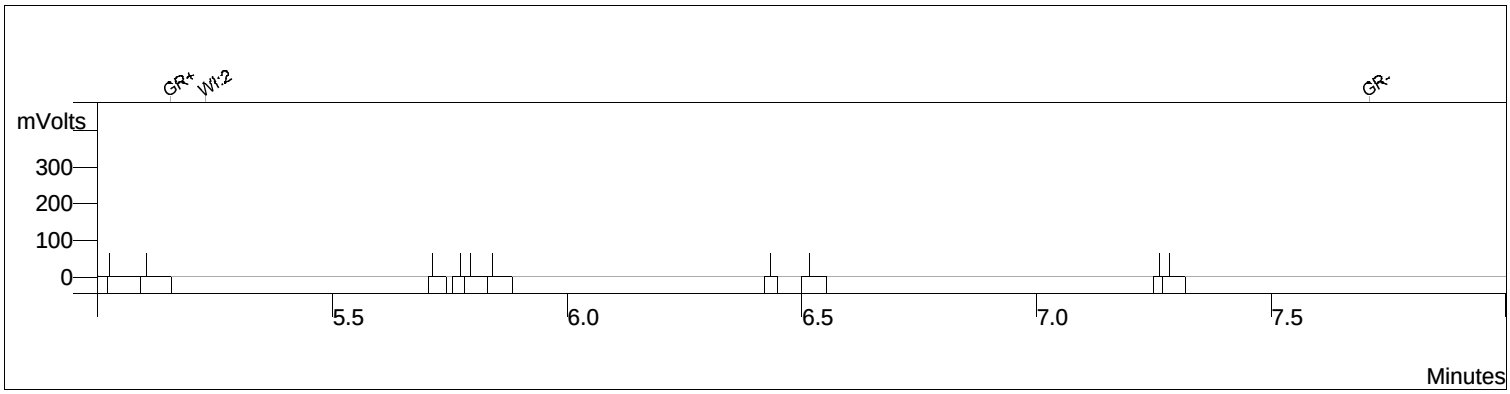
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.223	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	266134-015,222330		
Data File:	c:\varianws\data\041615\106_019.run		
Sample List:	c:\varianws\041615samples.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 20:09:05		
Calculation Date:	04/16/2015 20:21:07		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	2.00x,c00094		
Multiplier:	1.000	Divisor:	1.000



Channel: Front = FID RESULTS

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	906	24.390
		Totals	**906**	**24.390**

Integration Parameters

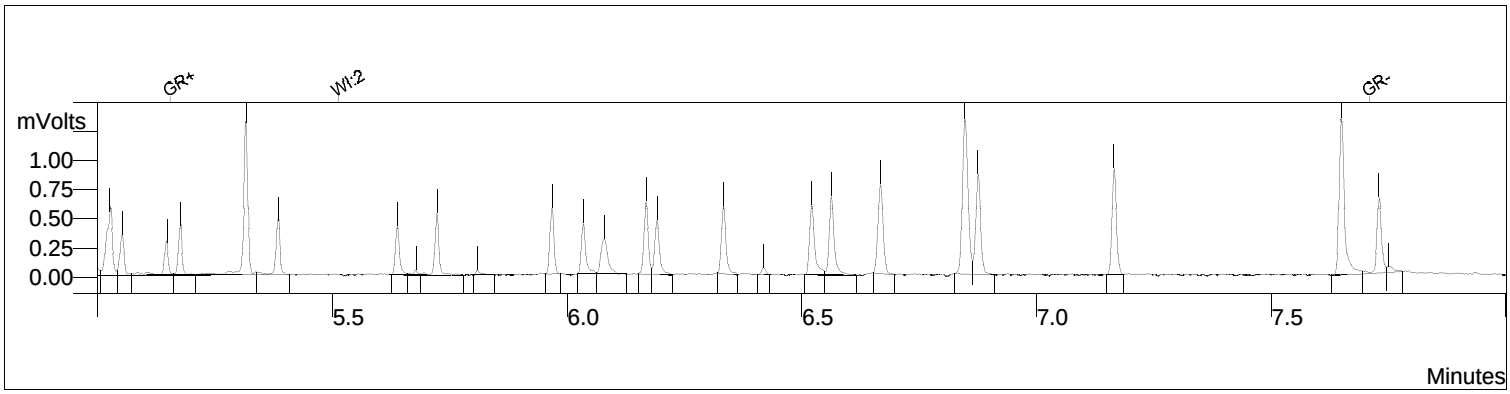
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.231	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	ccv/bs,qc784597		
Data File:	c:\varianws\data\041615\106_001.run		
Sample List:	c:\varianws\041615.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	04/16/2015 12:34:48		
Calculation Date:	04/16/2015 12:46:51		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	222330,s27040,1x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	9099	244.937
		Totals	**9099**	**244.937**

Integration Parameters

Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.513	WI 2.0 sec
7.708	GR off


Curtis & Tompkins, Ltd.
Analytical Laboratories, Since 1878

Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878
2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 267486
ANALYTICAL REPORT

Remediation Risk Management,Inc.	Project : KCE 565
2560 Soquel Ave	Location : Former Sunrise Cleaners
Santa Cruz, CA 95062	Level : II

Sample ID	Lab ID
SGW-11	267486-001

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____ Date: 06/18/2015

Mike Dahlquist
Project Manager
mike.dahlquist@ctberk.com

CA ELAP# 2896, NELAP# 4044-001

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**267486**
Client:	**Remediation Risk Management,Inc.**
Project:	**KCE 565**
Location:	**Former Sunrise Cleaners**
Request Date:	**06/15/15**
Samples Received:	**06/11/15**

This data package contains sample and QC results for one air sample, requested for the above referenced project on 06/15/15. The sample was received cold and intact.

Volatile Organics in Air by MS (EPA TO-15):
No analytical problems were encountered.

Volatile Organics in Air GC (ASTM D1946 and EPA TO-3):
No analytical problems were encountered.

Curtis & Tompkins, Ltd.
Analytical Laboratory Since 1878
2323 Fifth Street
Berkeley, CA 94710
(510)486-0900 Phone
(510)486-0532 Fax

AIR TESTING CHAIN OF CUSTODY
& PURCHASE ORDER

Page ____ of ____
Chain of Custody # : ____

C&T LOGIN # 267486

Project No: KCE 565
Project Name: FORMER SUNRISE CLEANERS
EDD Format: _____ Rpt Level: II III IV
Turnaround Time: ☐ RUSH _____ ☒ Standard

Sampler: WILLS
Report To: M. PAULUS
Company: RRM
Telephone: 831 475 8141
Email: LABDATA@RRMSC.COM

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TPHg	VOC's	O_2, CO_2, He		
							1	1	1		
1	SGW-11	6/10/15	11:11	408	12	5	X	X	X		

Notes:

RELINQUISHED BY:	RECEIVED BY:
DATE/TIME	6/15/15 1000 DATE/TIME
DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME

COOLER RECEIPT CHECKLIST Curtis & Tompkins, Ltd.

Login # 267486 Date Received 6/11/15 Number of coolers 0
Client RRMI Project Former Sunrise Cleaners

Date Opened 6/11/15 By (print) AM (sign)
Date Logged in 6/15/15 By (print) (sign)

1. Did cooler come with a shipping slip (airbill, etc) YES NO
   Shipping info
2A. Were custody seals present? .... ☐ YES (circle) on cooler on samples ☒ NO
   How many Name Date
2B. Were custody seals intact upon arrival? YES NO N/A
3. Were custody papers dry and intact when received? YES NO
4. Were custody papers filled out properly (ink, signed, etc)? YES NO
5. Is the project identifiable from custody papers? (If so fill out top of form) YES NO
6. Indicate the packing in cooler: (if other, describe)

   ☐ Bubble Wrap ☐ Foam blocks ☐ Bags ☐ None
   ☐ Cloth material ☒ Cardboard ☐ Styrofoam ☐ Paper towels
7. Temperature documentation: * Notify PM if temperature exceeds 6°C

   Type of ice used: ☐ Wet ☐ Blue/Gel ☒ None Temp(°C)

   ☐ Samples Received on ice & cold without a temperature blank; temp. taken with IR gun

   ☐ Samples received on ice directly from the field. Cooling process had begun
8. Were Method 5035 sampling containers present? YES NO
   If YES, what time were they transferred to freezer?
9. Did all bottles arrive unbroken/unopened? YES NO
10. Are there any missing / extra samples? YES NO
11. Are samples in the appropriate containers for indicated tests? YES NO
12. Are sample labels present, in good condition and complete? YES NO
13. Do the sample labels agree with custody papers? YES NO
14. Was sufficient amount of sample sent for tests requested? YES NO
15. Are the samples appropriately preserved? YES NO N/A
16. Did you check preservatives for all bottles for each sample? YES NO N/A
17. Did you document your preservative check? YES NO N/A
18. Did you change the hold time in LIMS for unpreserved VOAs? YES NO N/A
19. Did you change the hold time in LIMS for preserved terracores? YES NO N/A
20. Are bubbles > 6mm absent in VOA samples? YES NO N/A
21. Was the client contacted concerning this sample delivery? YES NO
   If YES, Who was called? By Date:

COMMENTS

Rev 10, 9/12

Curtis & Tompkins, Ltd.

Detections Summary for 267486

Results for any subcontracted analyses are not included in this summary.

Client : Remediation Risk Management,Inc.
Project : KCE 565
Location : Former Sunrise Cleaners

Client Sample ID : SGW-11 Laboratory Sample ID : 267486-001

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	2,300		12		ppbv	As Recd	24.00	EPA TO-15	METHOD
Carbon Dioxide	12,000		2,000		ppmv	As Recd	2.000	ASTM D1946	METHOD
Oxygen	170,000		2,000		ppmv	As Recd	2.000	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	4,100		100	11	ppbv	As Recd	2.000	EPA TO-3	METHOD

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-11	Diln Fac:	24.00
Lab ID:	267486-001	Batch#:	224105
Matrix:	Air	Sampled:	06/11/15
Units (V):	ppbv	Received:	06/11/15
Units (M):	ug/m3	Analyzed:	06/15/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	12	ND	59
Freon 114	ND	12	ND	84
Chloromethane	ND	12	ND	25
Vinyl Chloride	ND	12	ND	31
1,3-Butadiene	ND	12	ND	27
Bromomethane	ND	12	ND	47
Chloroethane	ND	12	ND	32
Trichlorofluoromethane	ND	12	ND	67
Acrolein	ND	48	ND	110
1,1-Dichloroethene	ND	12	ND	48
Freon 113	ND	12	ND	92
Acetone	ND	48	ND	110
Carbon Disulfide	ND	12	ND	37
Isopropanol	ND	48	ND	120
Methylene Chloride	ND	12	ND	42
trans-1,2-Dichloroethene	ND	12	ND	48
MTBE	ND	12	ND	43
n-Hexane	ND	12	ND	42
1,1-Dichloroethane	ND	12	ND	49
Vinyl Acetate	ND	12	ND	42
cis-1,2-Dichloroethene	ND	12	ND	48
2-Butanone	ND	12	ND	35
Ethyl Acetate	ND	12	ND	43
Tetrahydrofuran	ND	12	ND	35
Chloroform	ND	12	ND	59
1,1,1-Trichloroethane	ND	12	ND	65
Cyclohexane	ND	12	ND	41
Carbon Tetrachloride	ND	12	ND	75
Benzene	ND	12	ND	38
1,2-Dichloroethane	ND	12	ND	49
n-Heptane	ND	12	ND	49
Trichloroethene	ND	12	ND	64
1,2-Dichloropropane	ND	12	ND	55
Bromodichloromethane	ND	12	ND	80
cis-1,3-Dichloropropene	ND	12	ND	54

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-11	Diln Fac:	24.00
Lab ID:	267486-001	Batch#:	224105
Matrix:	Air	Sampled:	06/11/15
Units (V):	ppbv	Received:	06/11/15
Units (M):	ug/m3	Analyzed:	06/15/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	12	ND	49
Toluene	ND	12	ND	45
trans-1,3-Dichloropropene	ND	12	ND	54
1,1,2-Trichloroethane	ND	12	ND	65
Tetrachloroethene	2,300	12	16,000	81
2-Hexanone	ND	12	ND	49
Dibromochloromethane	ND	12	ND	100
1,2-Dibromoethane	ND	12	ND	92
Chlorobenzene	ND	12	ND	55
Ethylbenzene	ND	12	ND	52
m,p-Xylenes	ND	12	ND	52
o-Xylene	ND	12	ND	52
Styrene	ND	12	ND	51
Bromoform	ND	12	ND	120
1,1,2,2-Tetrachloroethane	ND	12	ND	82
4-Ethyltoluene	ND	12	ND	59
1,3,5-Trimethylbenzene	ND	12	ND	59
1,2,4-Trimethylbenzene	ND	12	ND	59
1,3-Dichlorobenzene	ND	12	ND	72
1,4-Dichlorobenzene	ND	12	ND	72
Benzyl chloride	ND	12	ND	62
1,2-Dichlorobenzene	ND	12	ND	72
1,2,4-Trichlorobenzene	ND	12	ND	89
Hexachlorobutadiene	ND	12	ND	130
Naphthalene	ND	48	ND	250

Surrogate	%REC	Limits
Bromofluorobenzene	109	80-121

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15
Diln Fac:	1.000		

Type: BS Lab ID: QC791707

Analyte	Spiked	Result (V)	%REC	Limits
Freon 12	10.00	8.706	87	70-130
Freon 114	10.00	8.793	88	70-130
Chloromethane	10.00	8.631	86	70-130
Vinyl Chloride	10.00	9.846	98	70-130
1,3-Butadiene	10.00	9.579	96	70-130
Bromomethane	10.00	8.620	86	70-130
Chloroethane	10.00	10.48	105	70-130
Trichlorofluoromethane	10.00	8.635	86	70-130
Acrolein	10.00	8.875	89	70-130
1,1-Dichloroethene	10.00	9.929	99	70-130
Freon 113	10.00	9.045	90	70-130
Acetone	10.00	8.627	86	70-130
Carbon Disulfide	10.00	8.871	89	70-130
Isopropanol	10.00	9.585	96	70-130
Methylene Chloride	10.00	9.082	91	70-130
trans-1,2-Dichloroethene	10.00	10.17	102	70-130
MTBE	10.00	9.499	95	70-130
n-Hexane	10.00	9.113	91	70-130
1,1-Dichloroethane	10.00	9.923	99	70-130
Vinyl Acetate	10.00	10.33	103	70-130
cis-1,2-Dichloroethene	10.00	10.08	101	70-130
2-Butanone	10.00	9.175	92	70-130
Ethyl Acetate	10.00	9.674	97	70-130
Tetrahydrofuran	10.00	12.06	121	70-130
Chloroform	10.00	8.913	89	70-130
1,1,1-Trichloroethane	10.00	9.827	98	70-130
Cyclohexane	10.00	10.33	103	70-130
Carbon Tetrachloride	10.00	8.710	87	70-130
Benzene	10.00	10.37	104	70-130
1,2-Dichloroethane	10.00	11.03	110	70-130
n-Heptane	10.00	10.63	106	70-130
Trichloroethene	10.00	9.276	93	70-130
1,2-Dichloropropane	10.00	11.39	114	70-130
Bromodichloromethane	10.00	10.18	102	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits
cis-1,3-Dichloropropene	10.00	10.55	105	70-130
4-Methyl-2-Pentanone	10.00	12.00	120	70-130
Toluene	10.00	8.952	90	70-130
trans-1,3-Dichloropropene	10.00	10.15	101	70-130
1,1,2-Trichloroethane	10.00	10.14	101	70-130
Tetrachloroethene	10.00	8.979	90	70-130
2-Hexanone	10.00	10.49	105	70-130
Dibromochloromethane	10.00	8.862	89	70-130
1,2-Dibromoethane	10.00	9.392	94	70-130
Chlorobenzene	10.00	8.794	88	70-130
Ethylbenzene	10.00	8.855	89	70-130
m,p-Xylenes	20.00	18.33	92	70-130
o-Xylene	10.00	9.235	92	70-130
Styrene	10.00	8.545	85	70-130
Bromoform	10.00	7.996	80	70-130
1,1,2,2-Tetrachloroethane	10.00	9.767	98	70-130
4-Ethyltoluene	10.00	9.102	91	70-130
1,3,5-Trimethylbenzene	10.00	9.197	92	70-130
1,2,4-Trimethylbenzene	10.00	9.560	96	70-130
1,3-Dichlorobenzene	10.00	8.664	87	70-130
1,4-Dichlorobenzene	10.00	8.858	89	70-130
Benzyl chloride	10.00	8.913	89	70-130
1,2-Dichlorobenzene	10.00	9.028	90	70-130
1,2,4-Trichlorobenzene	10.00	8.835	88	70-130
Hexachlorobutadiene	10.00	9.403	94	70-130
Naphthalene	10.00	9.073	91	70-130

Surrogate	%REC	Limits
Bromofluorobenzene	93	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15
Diln Fac:	1.000		

Type: BSD Lab ID: QC791708

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Freon 12	10.00	8.569	86	70-130	2	25
Freon 114	10.00	8.640	86	70-130	2	25
Chloromethane	10.00	8.337	83	70-130	3	25
Vinyl Chloride	10.00	9.587	96	70-130	3	25
1,3-Butadiene	10.00	9.549	95	70-130	0	25
Bromomethane	10.00	8.457	85	70-130	2	25
Chloroethane	10.00	9.758	98	70-130	7	25
Trichlorofluoromethane	10.00	8.477	85	70-130	2	25
Acrolein	10.00	8.924	89	70-130	1	25
1,1-Dichloroethene	10.00	9.888	99	70-130	0	25
Freon 113	10.00	8.996	90	70-130	1	25
Acetone	10.00	8.981	90	70-130	4	25
Carbon Disulfide	10.00	8.931	89	70-130	1	25
Isopropanol	10.00	9.779	98	70-130	2	25
Methylene Chloride	10.00	9.177	92	70-130	1	25
trans-1,2-Dichloroethene	10.00	10.00	100	70-130	2	25
MTBE	10.00	9.670	97	70-130	2	25
n-Hexane	10.00	9.147	91	70-130	0	25
1,1-Dichloroethane	10.00	9.798	98	70-130	1	25
Vinyl Acetate	10.00	10.46	105	70-130	1	25
cis-1,2-Dichloroethene	10.00	10.06	101	70-130	0	25
2-Butanone	10.00	9.195	92	70-130	0	25
Ethyl Acetate	10.00	9.807	98	70-130	1	25
Tetrahydrofuran	10.00	11.88	119	70-130	2	25
Chloroform	10.00	8.929	89	70-130	0	25
1,1,1-Trichloroethane	10.00	9.849	98	70-130	0	25
Cyclohexane	10.00	10.28	103	70-130	1	25
Carbon Tetrachloride	10.00	8.690	87	70-130	0	25
Benzene	10.00	10.18	102	70-130	2	25
1,2-Dichloroethane	10.00	10.80	108	70-130	2	25
n-Heptane	10.00	10.72	107	70-130	1	25
Trichloroethene	10.00	9.351	94	70-130	1	25
1,2-Dichloropropane	10.00	11.22	112	70-130	1	25
Bromodichloromethane	10.00	10.18	102	70-130	0	25

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
cis-1,3-Dichloropropene	10.00	10.35	103	70-130	2	25
4-Methyl-2-Pentanone	10.00	11.94	119	70-130	0	25
Toluene	10.00	9.909	99	70-130	10	25
trans-1,3-Dichloropropene	10.00	10.15	101	70-130	0	25
1,1,2-Trichloroethane	10.00	10.91	109	70-130	7	25
Tetrachloroethene	10.00	9.460	95	70-130	5	25
2-Hexanone	10.00	11.53	115	70-130	9	25
Dibromochloromethane	10.00	9.524	95	70-130	7	25
1,2-Dibromoethane	10.00	10.22	102	70-130	8	25
Chlorobenzene	10.00	9.488	95	70-130	8	25
Ethylbenzene	10.00	9.296	93	70-130	5	25
m,p-Xylenes	20.00	18.86	94	70-130	3	25
o-Xylene	10.00	9.569	96	70-130	4	25
Styrene	10.00	8.912	89	70-130	4	25
Bromoform	10.00	8.667	87	70-130	8	25
1,1,2,2-Tetrachloroethane	10.00	10.49	105	70-130	7	25
4-Ethyltoluene	10.00	9.463	95	70-130	4	25
1,3,5-Trimethylbenzene	10.00	9.829	98	70-130	7	25
1,2,4-Trimethylbenzene	10.00	10.35	104	70-130	8	25
1,3-Dichlorobenzene	10.00	9.301	93	70-130	7	25
1,4-Dichlorobenzene	10.00	9.077	91	70-130	2	25
Benzyl chloride	10.00	9.494	95	70-130	6	25
1,2-Dichlorobenzene	10.00	9.355	94	70-130	4	25
1,2,4-Trichlorobenzene	10.00	9.829	98	70-130	11	25
Hexachlorobutadiene	10.00	9.889	99	70-130	5	25
Naphthalene	10.00	9.990	100	70-130	10	25

Surrogate	%REC	Limits
Bromofluorobenzene	92	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC791709	Diln Fac:	1.000
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	0.50	ND	2.5
Freon 114	ND	0.50	ND	3.5
Chloromethane	ND	0.50	ND	1.0
Vinyl Chloride	ND	0.50	ND	1.3
1,3-Butadiene	ND	0.50	ND	1.1
Bromomethane	ND	0.50	ND	1.9
Chloroethane	ND	0.50	ND	1.3
Trichlorofluoromethane	ND	0.50	ND	2.8
Acrolein	ND	2.0	ND	4.6
1,1-Dichloroethene	ND	0.50	ND	2.0
Freon 113	ND	0.50	ND	3.8
Acetone	ND	2.0	ND	4.8
Carbon Disulfide	ND	0.50	ND	1.6
Isopropanol	ND	2.0	ND	4.9
Methylene Chloride	ND	0.50	ND	1.7
trans-1,2-Dichloroethene	ND	0.50	ND	2.0
MTBE	ND	0.50	ND	1.8
n-Hexane	ND	0.50	ND	1.8
1,1-Dichloroethane	ND	0.50	ND	2.0
Vinyl Acetate	ND	0.50	ND	1.8
cis-1,2-Dichloroethene	ND	0.50	ND	2.0
2-Butanone	ND	0.50	ND	1.5
Ethyl Acetate	ND	0.50	ND	1.8
Tetrahydrofuran	ND	0.50	ND	1.5
Chloroform	ND	0.50	ND	2.4
1,1,1-Trichloroethane	ND	0.50	ND	2.7
Cyclohexane	ND	0.50	ND	1.7
Carbon Tetrachloride	ND	0.50	ND	3.1
Benzene	ND	0.50	ND	1.6
1,2-Dichloroethane	ND	0.50	ND	2.0
n-Heptane	ND	0.50	ND	2.0
Trichloroethene	ND	0.50	ND	2.7
1,2-Dichloropropane	ND	0.50	ND	2.3
Bromodichloromethane	ND	0.50	ND	3.4
cis-1,3-Dichloropropene	ND	0.50	ND	2.3

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC791709	Diln Fac:	1.000
Matrix:	Air	Batch#:	224105
Units (V):	ppbv	Analyzed:	06/15/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	0.50	ND	2.0
Toluene	ND	0.50	ND	1.9
trans-1,3-Dichloropropene	ND	0.50	ND	2.3
1,1,2-Trichloroethane	ND	0.50	ND	2.7
Tetrachloroethene	ND	0.50	ND	3.4
2-Hexanone	ND	0.50	ND	2.0
Dibromochloromethane	ND	0.50	ND	4.3
1,2-Dibromoethane	ND	0.50	ND	3.8
Chlorobenzene	ND	0.50	ND	2.3
Ethylbenzene	ND	0.50	ND	2.2
m,p-Xylenes	ND	0.50	ND	2.2
o-Xylene	ND	0.50	ND	2.2
Styrene	ND	0.50	ND	2.1
Bromoform	ND	0.50	ND	5.2
1,1,2,2-Tetrachloroethane	ND	0.50	ND	3.4
4-Ethyltoluene	ND	0.50	ND	2.5
1,3,5-Trimethylbenzene	ND	0.50	ND	2.5
1,2,4-Trimethylbenzene	ND	0.50	ND	2.5
1,3-Dichlorobenzene	ND	0.50	ND	3.0
1,4-Dichlorobenzene	ND	0.50	ND	3.0
Benzyl chloride	ND	0.50	ND	2.6
1,2-Dichlorobenzene	ND	0.50	ND	3.0
1,2,4-Trichlorobenzene	ND	0.50	ND	3.7
Hexachlorobutadiene	ND	0.50	ND	5.3
Naphthalene	ND	2.0	ND	10

Surrogate	%REC	Limits
Bromofluorobenzene	87	70-130

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Field ID:	SGW-11	Batch#:	224115
Matrix:	Air	Sampled:	06/11/15
Units:	ppmv	Received:	06/11/15
Units (Mol %):	MOL %	Analyzed:	06/15/15

Type: SAMPLE Diln Fac: 2.000
Lab ID: 267486-001

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	2,000	ND	0.20
Carbon Dioxide	12,000	2,000	1.2	0.20
Oxygen	170,000	2,000	17	0.20

Type: BLANK Diln Fac: 1.000
Lab ID: QC791745

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,000	ND	0.10
Carbon Dioxide	ND	1,000	ND	0.10
Oxygen	ND	1,000	ND	0.10

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Aromatic / Petroleum Hydrocarbons in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Batch#:	224112
Field ID:	SGW-11	Sampled:	06/11/15
Matrix:	Air	Received:	06/11/15
Units (V):	ppbv	Analyzed:	06/15/15
Units (M):	ug/m3		

Type	Lab ID	Result (V)	RL	MDL	Result (M)	RL	MDL	Diln Fac
SAMPLE	267486-001	4,100	100	11	17,000	410	46	2.000
BLANK	QC791738	ND	50	5.6	ND	200	23	1.000

ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Aromatic / Petroleum Hydrocarbons in Air

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Diln Fac:	1.000
Matrix:	Air	Batch#:	224112
Units (V):	ppbv	Analyzed:	06/15/15

Type	Lab ID	Spiked	Result (V)	%REC	Limits	RPD	Lim
BS	QC791736	210.0	169.7	81	70-130		
BSD	QC791737	210.0	170.5	81	70-130	0	25

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Batch#:	224115
Units:	ppmv	Analyzed:	06/15/15
Diln Fac:	1.000		

Type: BS Lab ID: QC791742

Analyte	Spiked	Result	%REC	Limits
Helium	100,000	96,670	97	70-130
Carbon Dioxide		NA		
Oxygen		NA		

Type: BSD Lab ID: QC791743

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Helium	100,000	95,990	96	70-130	1	30
Carbon Dioxide		NA				
Oxygen		NA				

NA= Not Analyzed
RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC791744	Batch#:	224115
Matrix:	Air	Analyzed:	06/15/15
Units:	ppmv		

Analyte	Spiked	Result	%REC	Limits
Helium		NA		
Carbon Dioxide	2,000	2,002	100	70-130
Oxygen	2,000	1,942	97	70-130

NA= Not Analyzed

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

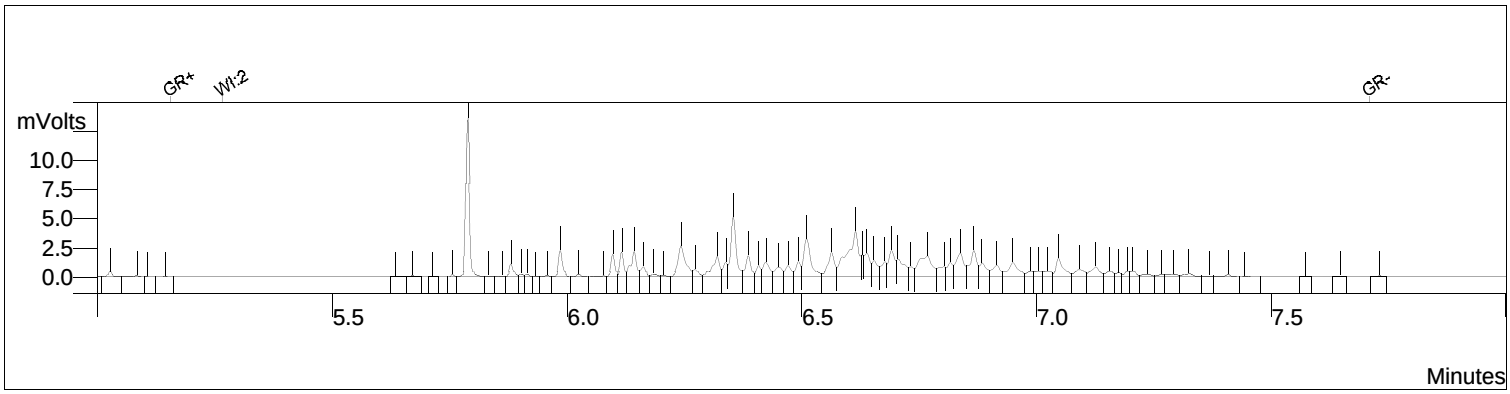
Lab #:	267486	Location:	Former Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Field ID:	SGW-11	Units (Mol %):	MOL %
Type:	SDUP	Diln Fac:	2.000
MSS Lab ID:	267486-001	Batch#:	224115
Lab ID:	QC791746	Sampled:	06/11/15
Matrix:	Air	Received:	06/11/15
Units:	ppmv	Analyzed:	06/15/15

Analyte	MSS Result	Result	RL	Result (Mol %)	RL	RPD	Lim
Helium	<2,000	ND	2,000	ND	0.2000	NC	30
Carbon Dioxide	11,770	11,760	2,000	1.176	0.2000	0	30
Oxygen	171,500	171,400	2,000	17.14	0.2000	0	30

NC= Not Calculated
ND= Not Detected
RL= Reporting Limit
RPD= Relative Percent Difference
Result Mol %= Result in Mole Percent

GRO by TO-3

Sample ID:	267486-001,224112		
Data File:	c:\varianws\data\061515\166_004.run		
Sample List:	c:\varianws\061515.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	06/15/2015 14:07:56		
Calculation Date:	06/15/2015 14:19:58		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	2.00x,c00408		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	75446	2030.837
		Totals	**75446**	**2030.837**

Integration Parameters

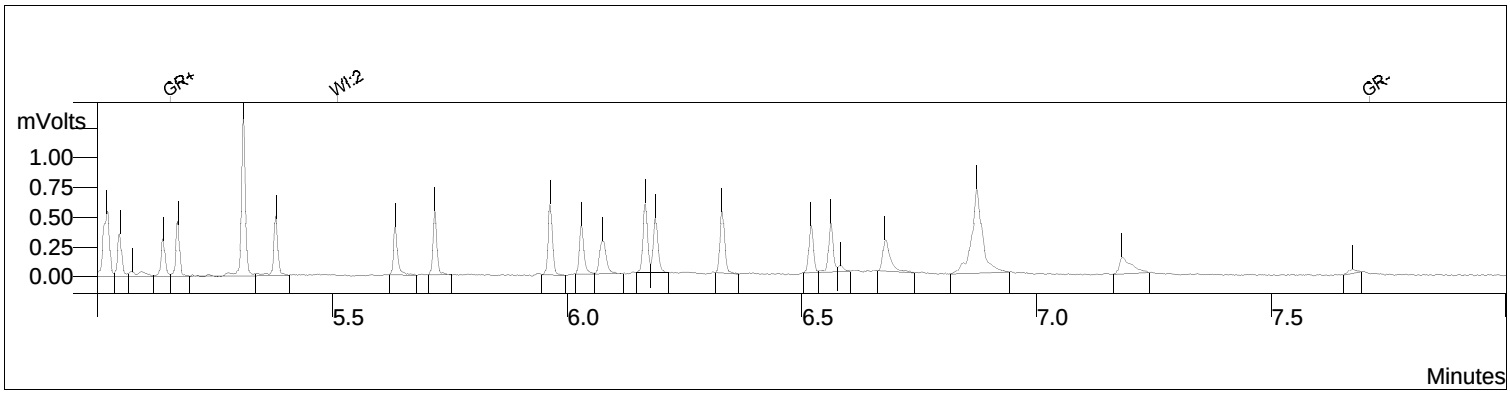
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.265	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	ccv/bs,qc791736		
Data File:	c:\varianws\data\061515\166_001.run		
Sample List:	c:\varianws\061515.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	06/15/2015 13:19:02		
Calculation Date:	06/15/2015 13:31:04		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	224112,s27376,1x		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	6304	169.679
		Totals	**6304**	**169.679**

Integration Parameters

Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.511	WI 2.0 sec
7.708	GR off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Analytical Laboratories, Since 1878

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2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 272317
ANALYTICAL REPORT

Remediation Risk Management,Inc.	Project : KCE 565
2560 Soquel Ave	Location : Sunrise Cleaners
Santa Cruz, CA 95062	Level : II

Sample ID	Lab ID
SGW-1	272317-001
SGW-2	272317-002
SGW-7	272317-003
SGW-8	272317-004

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____ Date: 12/17/2015

Mike Dahlquist
Project Manager
mike.dahlquist@ctberk.com

CA ELAP# 2896, NELAP# 4044-001

Curtis & Tompkins, Ltd.

CASE NARRATIVE

Laboratory number:	**272317**
Client:	**Remediation Risk Management,Inc.**
Project:	**KCE 565**
Location:	**Sunrise Cleaners**
Request Date:	**12/10/15**
Samples Received:	**12/09/15**

This data package contains sample and QC results for four air samples, requested for the above referenced project on 12/10/15. The samples were received cold and intact.

Volatile Organics in Air by MS (EPA TO-15):
SGW-1 (lab # 272317-001), SGW-2 (lab # 272317-002), and SGW-7 (lab # 272317-003) were diluted due to high non-target analytes. No other analytical problems were encountered.

Volatile Organics in Air GC (ASTM D1946 and EPA TO-3):
No analytical problems were encountered.

Curtis & Tompkins, Ltd.
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AIR TESTING CHAIN OF CUSTODY
& PURCHASE ORDER

Page ____ of ____
Chain of Custody # : ____

C&T LOGIN # 272317

Project No: KCE565
Project Name: Sunrise Cleaners
EDD Format: _____ **Rpt Level:** II III IV
Turnaround Time: ☐ RUSH _____ ☐ Standard

Sampler: Wills
Report To: Matt Paulus
Company : RRM
Telephone: 831-475-8141
Email: labdata@rrmsc.com

Lab No.	Sample ID.	Sampling Information					TESTING REQUESTED				
		Date Collected	Time Collected	Canister ID (Bar Code #)	Flow Controller ID	Sample Volume (Gauge Reading)	TPHG	VOC'S	O2,CO2 He		
1	SGW-1	12/9/15	12:30	120	15	2	X	X	X		
2	SGW-2	↓	11:33	344	3	3	↓	↓	↓		
3	SGW-7	↓	12:05	82	11	4.5	↓	↓	↓		
4	SGW-8	↓	13:00	196	13	4	↓	↓	↓		

Notes:

Method detection limits need to be equal to or less than ESL's for residential shallow soil gas.

RELIQUISHED BY:	RECEIVED BY:
Miller D Tuttle 12/9/15 DATE/TIME	12/9/15 1600 DATE/TIME
DATE/TIME	DATE/TIME
DATE/TIME	DATE/TIME

COOLER RECEIPT CHECKLIST Curtis & Tompkins, Ltd.

Login # 272317 Date Received 12/9/15 Number of coolers 0
Client RRMI Project Sunrise Cleaners

Date Opened 12/9/15 By (print) AM (sign) [signature]
Date Logged in 12/10/15 By (print) [signature] (sign) [signature]

1. Did cooler come with a shipping slip (airbill, etc) ____ YES (NO)
   Shipping info ____
2A. Were custody seals present? .... ☐ YES (circle) on cooler on samples ☒ NO
   How many ____ Name ____ Date ____
2B. Were custody seals intact upon arrival? ____ YES NO (N/A)
3. Were custody papers dry and intact when received? ____ (YES) NO
4. Were custody papers filled out properly (ink, signed, etc)? ____ (YES) NO
5. Is the project identifiable from custody papers? (If so fill out top of form) ____ (YES) NO
6. Indicate the packing in cooler: (if other, describe) ____

☐ Bubble Wrap ☐ Foam blocks ☐ Bags ☐ None
☐ Cloth material ☒ Cardboard ☐ Styrofoam ☐ Paper towels

7. Temperature documentation: * Notify PM if temperature exceeds 6°C

Type of ice used: ☐ Wet ☐ Blue/Gel ☒ None Temp(°C) ____

☐ Samples Received on ice & cold without a temperature blank

☐ Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? ____ YES (NO)
   If YES, what time were they transferred to freezer? ____
9. Did all bottles arrive unbroken/unopened? ____ (YES) NO
10. Are there any missing / extra samples? ____ YES (NO)
11. Are samples in the appropriate containers for indicated tests? ____ (YES) NO
12. Are sample labels present, in good condition and complete? ____ (YES) NO
13. Do the sample labels agree with custody papers? ____ (YES) NO
14. Was sufficient amount of sample sent for tests requested? ____ (YES) NO
15. Are the samples appropriately preserved? ____ YES NO (N/A)
16. Did you check preservatives for all bottles for each sample? ____ YES NO (N/A)
17. Did you document your preservative check? ____ YES NO (N/A)
18. Did you change the hold time in LIMS for unpreserved VOAs? ____ YES NO (N/A)
19. Did you change the hold time in LIMS for preserved terracores? ____ YES NO (N/A)
20. Are bubbles > 6mm absent in VOA samples? ____ YES NO (N/A)
21. Was the client contacted concerning this sample delivery? ____ YES (NO)
   If YES, Who was called? ____ By ____ Date: ____

COMMENTS

____

____

____

Rev 9, 10/11

Curtis & Tompkins, Ltd.

Detections Summary for 272317

Results for any subcontracted analyses are not included in this summary.

Client : Remediation Risk Management,Inc.
Project : KCE 565
Location : Sunrise Cleaners

Client Sample ID : SGW-1 Laboratory Sample ID : 272317-001

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	46		10		ppbv	As Recd	20.88	EPA TO-15	METHOD
Oxygen	180,000		1,700		ppmv	As Recd	1.740	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	130		87	9.7	ppbv	As Recd	1.740	EPA TO-3	METHOD

Client Sample ID : SGW-2 Laboratory Sample ID : 272317-002

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	27		11		ppbv	As Recd	21.36	EPA TO-15	METHOD
Oxygen	180,000		1,800		ppmv	As Recd	1.780	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	4,100		89	10	ppbv	As Recd	1.780	EPA TO-3	METHOD

Client Sample ID : SGW-7 Laboratory Sample ID : 272317-003

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	240		11		ppbv	As Recd	21.00	EPA TO-15	METHOD
Carbon Dioxide	4,100		1,800		ppmv	As Recd	1.750	ASTM D1946	METHOD
Oxygen	180,000		1,800		ppmv	As Recd	1.750	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	58	J	88	9.8	ppbv	As Recd	1.750	EPA TO-3	METHOD

Client Sample ID : SGW-8 Laboratory Sample ID : 272317-004

Analyte	Result	Flags	RL	MDL	Units	Basis	IDF	Method	Prep Method
Tetrachloroethene	1,900		10		ppbv	As Recd	20.28	EPA TO-15	METHOD
Carbon Dioxide	6,400		1,700		ppmv	As Recd	1.690	ASTM D1946	METHOD
Oxygen	170,000		1,700		ppmv	As Recd	1.690	ASTM D1946	METHOD
Gasoline Range Organics C6-C12	370		85	9.5	ppbv	As Recd	1.690	EPA TO-3	METHOD

J = Estimated value

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-1	Diln Fac:	20.88
Lab ID:	272317-001	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	10	ND	52
Freon 114	ND	10	ND	73
Chloromethane	ND	10	ND	22
Vinyl Chloride	ND	10	ND	27
1,3-Butadiene	ND	10	ND	23
Bromomethane	ND	10	ND	41
Chloroethane	ND	10	ND	28
Trichlorofluoromethane	ND	10	ND	59
Acrolein	ND	42	ND	96
1,1-Dichloroethene	ND	10	ND	41
Freon 113	ND	10	ND	80
Acetone	ND	42	ND	99
Carbon Disulfide	ND	10	ND	33
Isopropanol	ND	42	ND	100
Methylene Chloride	ND	10	ND	36
trans-1,2-Dichloroethene	ND	10	ND	41
MTBE	ND	10	ND	38
n-Hexane	ND	10	ND	37
1,1-Dichloroethane	ND	10	ND	42
Vinyl Acetate	ND	10	ND	37
cis-1,2-Dichloroethene	ND	10	ND	41
2-Butanone	ND	10	ND	31
Ethyl Acetate	ND	10	ND	38
Tetrahydrofuran	ND	10	ND	31
Chloroform	ND	10	ND	51
1,1,1-Trichloroethane	ND	10	ND	57
Cyclohexane	ND	10	ND	36
Carbon Tetrachloride	ND	10	ND	66
Benzene	ND	10	ND	33
1,2-Dichloroethane	ND	10	ND	42
n-Heptane	ND	10	ND	43
Trichloroethene	ND	10	ND	56
1,2-Dichloropropane	ND	10	ND	48
Bromodichloromethane	ND	10	ND	70
cis-1,3-Dichloropropene	ND	10	ND	47

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-1	Diln Fac:	20.88
Lab ID:	272317-001	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	10	ND	43
Toluene	ND	10	ND	39
trans-1,3-Dichloropropene	ND	10	ND	47
1,1,2-Trichloroethane	ND	10	ND	57
Tetrachloroethene	46	10	310	71
2-Hexanone	ND	10	ND	43
Dibromochloromethane	ND	10	ND	89
1,2-Dibromoethane	ND	10	ND	80
Chlorobenzene	ND	10	ND	48
Ethylbenzene	ND	10	ND	45
m,p-Xylenes	ND	10	ND	45
o-Xylene	ND	10	ND	45
Styrene	ND	10	ND	44
Bromoform	ND	10	ND	110
1,1,2,2-Tetrachloroethane	ND	10	ND	72
4-Ethyltoluene	ND	10	ND	51
1,3,5-Trimethylbenzene	ND	10	ND	51
1,2,4-Trimethylbenzene	ND	10	ND	51
1,3-Dichlorobenzene	ND	10	ND	63
1,4-Dichlorobenzene	ND	10	ND	63
Benzyl chloride	ND	10	ND	54
1,2-Dichlorobenzene	ND	10	ND	63
1,2,4-Trichlorobenzene	ND	10	ND	77
Hexachlorobutadiene	ND	35	ND	370
Naphthalene	ND	42	ND	220

Surrogate	%REC	Limits
Bromofluorobenzene	94	80-121

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-2	Diln Fac:	21.36
Lab ID:	272317-002	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	11	ND	53
Freon 114	ND	11	ND	75
Chloromethane	ND	11	ND	22
Vinyl Chloride	ND	11	ND	27
1,3-Butadiene	ND	11	ND	24
Bromomethane	ND	11	ND	41
Chloroethane	ND	11	ND	28
Trichlorofluoromethane	ND	11	ND	60
Acrolein	ND	43	ND	98
1,1-Dichloroethene	ND	11	ND	42
Freon 113	ND	11	ND	82
Acetone	ND	43	ND	100
Carbon Disulfide	ND	11	ND	33
Isopropanol	ND	43	ND	110
Methylene Chloride	ND	11	ND	37
trans-1,2-Dichloroethene	ND	11	ND	42
MTBE	ND	11	ND	39
n-Hexane	ND	11	ND	38
1,1-Dichloroethane	ND	11	ND	43
Vinyl Acetate	ND	11	ND	38
cis-1,2-Dichloroethene	ND	11	ND	42
2-Butanone	ND	11	ND	31
Ethyl Acetate	ND	11	ND	38
Tetrahydrofuran	ND	11	ND	31
Chloroform	ND	11	ND	52
1,1,1-Trichloroethane	ND	11	ND	58
Cyclohexane	ND	11	ND	37
Carbon Tetrachloride	ND	11	ND	67
Benzene	ND	11	ND	34
1,2-Dichloroethane	ND	11	ND	43
n-Heptane	ND	11	ND	44
Trichloroethene	ND	11	ND	57
1,2-Dichloropropane	ND	11	ND	49
Bromodichloromethane	ND	11	ND	72
cis-1,3-Dichloropropene	ND	11	ND	48

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-2	Diln Fac:	21.36
Lab ID:	272317-002	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	11	ND	44
Toluene	ND	11	ND	40
trans-1,3-Dichloropropene	ND	11	ND	48
1,1,2-Trichloroethane	ND	11	ND	58
Tetrachloroethene	27	11	180	72
2-Hexanone	ND	11	ND	44
Dibromochloromethane	ND	11	ND	91
1,2-Dibromoethane	ND	11	ND	82
Chlorobenzene	ND	11	ND	49
Ethylbenzene	ND	11	ND	46
m,p-Xylenes	ND	11	ND	46
o-Xylene	ND	11	ND	46
Styrene	ND	11	ND	45
Bromoform	ND	11	ND	110
1,1,2,2-Tetrachloroethane	ND	11	ND	73
4-Ethyltoluene	ND	11	ND	53
1,3,5-Trimethylbenzene	ND	11	ND	53
1,2,4-Trimethylbenzene	ND	11	ND	53
1,3-Dichlorobenzene	ND	11	ND	64
1,4-Dichlorobenzene	ND	11	ND	64
Benzyl chloride	ND	11	ND	55
1,2-Dichlorobenzene	ND	11	ND	64
1,2,4-Trichlorobenzene	ND	11	ND	79
Hexachlorobutadiene	ND	36	ND	380
Naphthalene	ND	43	ND	220

Surrogate	%REC	Limits
Bromofluorobenzene	108	80-121

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-7	Diln Fac:	21.00
Lab ID:	272317-003	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	11	ND	52
Freon 114	ND	11	ND	73
Chloromethane	ND	11	ND	22
Vinyl Chloride	ND	11	ND	27
1,3-Butadiene	ND	11	ND	23
Bromomethane	ND	11	ND	41
Chloroethane	ND	11	ND	28
Trichlorofluoromethane	ND	11	ND	59
Acrolein	ND	42	ND	96
1,1-Dichloroethene	ND	11	ND	42
Freon 113	ND	11	ND	80
Acetone	ND	42	ND	100
Carbon Disulfide	ND	11	ND	33
Isopropanol	ND	42	ND	100
Methylene Chloride	ND	11	ND	36
trans-1,2-Dichloroethene	ND	11	ND	42
MTBE	ND	11	ND	38
n-Hexane	ND	11	ND	37
1,1-Dichloroethane	ND	11	ND	42
Vinyl Acetate	ND	11	ND	37
cis-1,2-Dichloroethene	ND	11	ND	42
2-Butanone	ND	11	ND	31
Ethyl Acetate	ND	11	ND	38
Tetrahydrofuran	ND	11	ND	31
Chloroform	ND	11	ND	51
1,1,1-Trichloroethane	ND	11	ND	57
Cyclohexane	ND	11	ND	36
Carbon Tetrachloride	ND	11	ND	66
Benzene	ND	11	ND	34
1,2-Dichloroethane	ND	11	ND	42
n-Heptane	ND	11	ND	43
Trichloroethene	ND	11	ND	56
1,2-Dichloropropane	ND	11	ND	49
Bromodichloromethane	ND	11	ND	70
cis-1,3-Dichloropropene	ND	11	ND	48

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-7	Diln Fac:	21.00
Lab ID:	272317-003	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	11	ND	43
Toluene	ND	11	ND	40
trans-1,3-Dichloropropene	ND	11	ND	48
1,1,2-Trichloroethane	ND	11	ND	57
Tetrachloroethene	240	11	1,600	71
2-Hexanone	ND	11	ND	43
Dibromochloromethane	ND	11	ND	89
1,2-Dibromoethane	ND	11	ND	81
Chlorobenzene	ND	11	ND	48
Ethylbenzene	ND	11	ND	46
m,p-Xylenes	ND	11	ND	46
o-Xylene	ND	11	ND	46
Styrene	ND	11	ND	45
Bromoform	ND	11	ND	110
1,1,2,2-Tetrachloroethane	ND	11	ND	72
4-Ethyltoluene	ND	11	ND	52
1,3,5-Trimethylbenzene	ND	11	ND	52
1,2,4-Trimethylbenzene	ND	11	ND	52
1,3-Dichlorobenzene	ND	11	ND	63
1,4-Dichlorobenzene	ND	11	ND	63
Benzyl chloride	ND	11	ND	54
1,2-Dichlorobenzene	ND	11	ND	63
1,2,4-Trichlorobenzene	ND	11	ND	78
Hexachlorobutadiene	ND	35	ND	370
Naphthalene	ND	42	ND	220

Surrogate	%REC	Limits
Bromofluorobenzene	91	80-121

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-8	Diln Fac:	20.28
Lab ID:	272317-004	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	10	ND	50
Freon 114	ND	10	ND	71
Chloromethane	ND	10	ND	21
Vinyl Chloride	ND	10	ND	26
1,3-Butadiene	ND	10	ND	22
Bromomethane	ND	10	ND	39
Chloroethane	ND	10	ND	27
Trichlorofluoromethane	ND	10	ND	57
Acrolein	ND	41	ND	93
1,1-Dichloroethene	ND	10	ND	40
Freon 113	ND	10	ND	78
Acetone	ND	41	ND	96
Carbon Disulfide	ND	10	ND	32
Isopropanol	ND	41	ND	100
Methylene Chloride	ND	10	ND	35
trans-1,2-Dichloroethene	ND	10	ND	40
MTBE	ND	10	ND	37
n-Hexane	ND	10	ND	36
1,1-Dichloroethane	ND	10	ND	41
Vinyl Acetate	ND	10	ND	36
cis-1,2-Dichloroethene	ND	10	ND	40
2-Butanone	ND	10	ND	30
Ethyl Acetate	ND	10	ND	37
Tetrahydrofuran	ND	10	ND	30
Chloroform	ND	10	ND	50
1,1,1-Trichloroethane	ND	10	ND	55
Cyclohexane	ND	10	ND	35
Carbon Tetrachloride	ND	10	ND	64
Benzene	ND	10	ND	32
1,2-Dichloroethane	ND	10	ND	41
n-Heptane	ND	10	ND	42
Trichloroethene	ND	10	ND	54
1,2-Dichloropropane	ND	10	ND	47
Bromodichloromethane	ND	10	ND	68
cis-1,3-Dichloropropene	ND	10	ND	46

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Field ID:	SGW-8	Diln Fac:	20.28
Lab ID:	272317-004	Batch#:	230309
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	10	ND	42
Toluene	ND	10	ND	38
trans-1,3-Dichloropropene	ND	10	ND	46
1,1,2-Trichloroethane	ND	10	ND	55
Tetrachloroethene	1,900	10	13,000	69
2-Hexanone	ND	10	ND	42
Dibromochloromethane	ND	10	ND	86
1,2-Dibromoethane	ND	10	ND	78
Chlorobenzene	ND	10	ND	47
Ethylbenzene	ND	10	ND	44
m,p-Xylenes	ND	10	ND	44
o-Xylene	ND	10	ND	44
Styrene	ND	10	ND	43
Bromoform	ND	10	ND	100
1,1,2,2-Tetrachloroethane	ND	10	ND	70
4-Ethyltoluene	ND	10	ND	50
1,3,5-Trimethylbenzene	ND	10	ND	50
1,2,4-Trimethylbenzene	ND	10	ND	50
1,3-Dichlorobenzene	ND	10	ND	61
1,4-Dichlorobenzene	ND	10	ND	61
Benzyl chloride	ND	10	ND	52
1,2-Dichlorobenzene	ND	10	ND	61
1,2,4-Trichlorobenzene	ND	10	ND	75
Hexachlorobutadiene	ND	34	ND	360
Naphthalene	ND	41	ND	210

Surrogate	%REC	Limits
Bromofluorobenzene	95	80-121

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15
Diln Fac:	1.000		

Type: BS Lab ID: QC816391

Analyte	Spiked	Result (V)	%REC	Limits
Freon 12	10.00	10.71	107	70-130
Freon 114	10.00	10.48	105	70-130
Chloromethane	10.00	9.755	98	70-130
Vinyl Chloride	10.00	10.40	104	70-130
1,3-Butadiene	10.00	9.809	98	70-130
Bromomethane	10.00	10.74	107	70-130
Chloroethane	10.00	9.544	95	70-130
Trichlorofluoromethane	10.00	10.19	102	70-130
Acrolein	10.00	7.896	79	70-130
1,1-Dichloroethene	10.00	10.09	101	70-130
Freon 113	10.00	10.29	103	70-130
Acetone	10.00	7.713	77	70-130
Carbon Disulfide	10.00	9.703	97	70-130
Isopropanol	10.00	7.836	78	70-130
Methylene Chloride	10.00	9.861	99	70-130
trans-1,2-Dichloroethene	10.00	11.04	110	70-130
MTBE	10.00	9.946	99	70-130
n-Hexane	10.00	9.836	98	70-130
1,1-Dichloroethane	10.00	9.139	91	70-130
Vinyl Acetate	10.00	8.073	81	70-130
cis-1,2-Dichloroethene	10.00	9.938	99	70-130
2-Butanone	10.00	9.338	93	70-130
Ethyl Acetate	10.00	10.24	102	70-130
Tetrahydrofuran	10.00	10.03	100	70-130
Chloroform	10.00	9.931	99	70-130
1,1,1-Trichloroethane	10.00	11.11	111	70-130
Cyclohexane	10.00	10.52	105	70-130
Carbon Tetrachloride	10.00	9.240	92	70-130
Benzene	10.00	10.23	102	70-130
1,2-Dichloroethane	10.00	10.26	103	70-130
n-Heptane	10.00	10.44	104	70-130
Trichloroethene	10.00	10.28	103	70-130
1,2-Dichloropropane	10.00	10.44	104	70-130
Bromodichloromethane	10.00	10.37	104	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits
cis-1,3-Dichloropropene	10.00	10.39	104	70-130
4-Methyl-2-Pentanone	10.00	11.57	116	70-130
Toluene	10.00	10.56	106	70-130
trans-1,3-Dichloropropene	10.00	10.98	110	70-130
1,1,2-Trichloroethane	10.00	11.76	118	70-130
Tetrachloroethene	10.00	10.47	105	70-130
2-Hexanone	10.00	11.55	115	70-130
Dibromochloromethane	10.00	10.12	101	70-130
1,2-Dibromoethane	10.00	10.45	104	70-130
Chlorobenzene	10.00	9.424	94	70-130
Ethylbenzene	10.00	9.218	92	70-130
m,p-Xylenes	20.00	19.28	96	70-130
o-Xylene	10.00	9.485	95	70-130
Styrene	10.00	9.627	96	70-130
Bromoform	10.00	8.822	88	70-130
1,1,2,2-Tetrachloroethane	10.00	8.811	88	70-130
4-Ethyltoluene	10.00	8.774	88	70-130
1,3,5-Trimethylbenzene	10.00	9.846	98	70-130
1,2,4-Trimethylbenzene	10.00	10.40	104	70-130
1,3-Dichlorobenzene	10.00	9.364	94	70-130
1,4-Dichlorobenzene	10.00	9.155	92	70-130
Benzyl chloride	10.00	8.234	82	70-130
1,2-Dichlorobenzene	10.00	9.009	90	70-130
1,2,4-Trichlorobenzene	10.00	7.753	78	70-130
Hexachlorobutadiene	10.00	8.472	85	70-130
Naphthalene	10.00	8.214	82	70-130

Surrogate	%REC	Limits
Bromofluorobenzene	101	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15
Diln Fac:	1.000		

Type: BSD Lab ID: QC816392

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
Freon 12	10.00	10.54	105	70-130	2	25
Freon 114	10.00	10.37	104	70-130	1	25
Chloromethane	10.00	9.732	97	70-130	0	25
Vinyl Chloride	10.00	10.40	104	70-130	0	25
1,3-Butadiene	10.00	9.915	99	70-130	1	25
Bromomethane	10.00	10.73	107	70-130	0	25
Chloroethane	10.00	9.863	99	70-130	3	25
Trichlorofluoromethane	10.00	10.08	101	70-130	1	25
Acrolein	10.00	7.879	79	70-130	0	25
1,1-Dichloroethene	10.00	10.13	101	70-130	0	25
Freon 113	10.00	10.16	102	70-130	1	25
Acetone	10.00	7.705	77	70-130	0	25
Carbon Disulfide	10.00	9.710	97	70-130	0	25
Isopropanol	10.00	8.243	82	70-130	5	25
Methylene Chloride	10.00	9.905	99	70-130	0	25
trans-1,2-Dichloroethene	10.00	11.33	113	70-130	3	25
MTBE	10.00	9.821	98	70-130	1	25
n-Hexane	10.00	10.03	100	70-130	2	25
1,1-Dichloroethane	10.00	9.113	91	70-130	0	25
Vinyl Acetate	10.00	8.033	80	70-130	0	25
cis-1,2-Dichloroethene	10.00	9.967	100	70-130	0	25
2-Butanone	10.00	9.418	94	70-130	1	25
Ethyl Acetate	10.00	10.38	104	70-130	1	25
Tetrahydrofuran	10.00	10.29	103	70-130	3	25
Chloroform	10.00	10.02	100	70-130	1	25
1,1,1-Trichloroethane	10.00	11.26	113	70-130	1	25
Cyclohexane	10.00	10.77	108	70-130	2	25
Carbon Tetrachloride	10.00	9.537	95	70-130	3	25
Benzene	10.00	10.63	106	70-130	4	25
1,2-Dichloroethane	10.00	10.38	104	70-130	1	25
n-Heptane	10.00	10.53	105	70-130	1	25
Trichloroethene	10.00	10.58	106	70-130	3	25
1,2-Dichloropropane	10.00	10.79	108	70-130	3	25
Bromodichloromethane	10.00	10.61	106	70-130	2	25

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15
Diln Fac:	1.000		

Analyte	Spiked	Result (V)	%REC	Limits	RPD	Lim
cis-1,3-Dichloropropene	10.00	10.46	105	70-130	1	25
4-Methyl-2-Pentanone	10.00	11.76	118	70-130	2	25
Toluene	10.00	10.37	104	70-130	2	25
trans-1,3-Dichloropropene	10.00	11.30	113	70-130	3	25
1,1,2-Trichloroethane	10.00	11.42	114	70-130	3	25
Tetrachloroethene	10.00	10.31	103	70-130	2	25
2-Hexanone	10.00	11.68	117	70-130	1	25
Dibromochloromethane	10.00	10.25	103	70-130	1	25
1,2-Dibromoethane	10.00	10.34	103	70-130	1	25
Chlorobenzene	10.00	9.370	94	70-130	1	25
Ethylbenzene	10.00	9.054	91	70-130	2	25
m,p-Xylenes	20.00	18.74	94	70-130	3	25
o-Xylene	10.00	9.112	91	70-130	4	25
Styrene	10.00	9.545	95	70-130	1	25
Bromoform	10.00	8.936	89	70-130	1	25
1,1,2,2-Tetrachloroethane	10.00	8.675	87	70-130	2	25
4-Ethyltoluene	10.00	9.094	91	70-130	4	25
1,3,5-Trimethylbenzene	10.00	10.01	100	70-130	2	25
1,2,4-Trimethylbenzene	10.00	10.43	104	70-130	0	25
1,3-Dichlorobenzene	10.00	9.104	91	70-130	3	25
1,4-Dichlorobenzene	10.00	8.910	89	70-130	3	25
Benzyl chloride	10.00	7.955	80	70-130	3	25
1,2-Dichlorobenzene	10.00	8.768	88	70-130	3	25
1,2,4-Trichlorobenzene	10.00	7.530	75	70-130	3	25
Hexachlorobutadiene	10.00	8.434	84	70-130	0	25
Naphthalene	10.00	8.067	81	70-130	2	25

Surrogate	%REC	Limits
Bromofluorobenzene	100	70-130

RPD= Relative Percent Difference
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC816393	Diln Fac:	1.000
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
Freon 12	ND	0.50	ND	2.5
Freon 114	ND	0.50	ND	3.5
Chloromethane	ND	0.50	ND	1.0
Vinyl Chloride	ND	0.50	ND	1.3
1,3-Butadiene	ND	0.50	ND	1.1
Bromomethane	ND	0.50	ND	1.9
Chloroethane	ND	0.50	ND	1.3
Trichlorofluoromethane	ND	0.50	ND	2.8
Acrolein	ND	2.0	ND	4.6
1,1-Dichloroethene	ND	0.50	ND	2.0
Freon 113	ND	0.50	ND	3.8
Acetone	ND	2.0	ND	4.8
Carbon Disulfide	ND	0.50	ND	1.6
Isopropanol	ND	2.0	ND	4.9
Methylene Chloride	ND	0.50	ND	1.7
trans-1,2-Dichloroethene	ND	0.50	ND	2.0
MTBE	ND	0.50	ND	1.8
n-Hexane	ND	0.50	ND	1.8
1,1-Dichloroethane	ND	0.50	ND	2.0
Vinyl Acetate	ND	0.50	ND	1.8
cis-1,2-Dichloroethene	ND	0.50	ND	2.0
2-Butanone	ND	0.50	ND	1.5
Ethyl Acetate	ND	0.50	ND	1.8
Tetrahydrofuran	ND	0.50	ND	1.5
Chloroform	ND	0.50	ND	2.4
1,1,1-Trichloroethane	ND	0.50	ND	2.7
Cyclohexane	ND	0.50	ND	1.7
Carbon Tetrachloride	ND	0.50	ND	3.1
Benzene	ND	0.50	ND	1.6
1,2-Dichloroethane	ND	0.50	ND	2.0
n-Heptane	ND	0.50	ND	2.0
Trichloroethene	ND	0.50	ND	2.7
1,2-Dichloropropane	ND	0.50	ND	2.3
Bromodichloromethane	ND	0.50	ND	3.4
cis-1,3-Dichloropropene	ND	0.50	ND	2.3

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Volatile Organics in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-15
Type:	BLANK	Units (M):	ug/m3
Lab ID:	QC816393	Diln Fac:	1.000
Matrix:	Air	Batch#:	230309
Units (V):	ppbv	Analyzed:	12/11/15

Analyte	Result (V)	RL	Result (M)	RL
4-Methyl-2-Pentanone	ND	0.50	ND	2.0
Toluene	ND	0.50	ND	1.9
trans-1,3-Dichloropropene	ND	0.50	ND	2.3
1,1,2-Trichloroethane	ND	0.50	ND	2.7
Tetrachloroethene	ND	0.50	ND	3.4
2-Hexanone	ND	0.50	ND	2.0
Dibromochloromethane	ND	0.50	ND	4.3
1,2-Dibromoethane	ND	0.50	ND	3.8
Chlorobenzene	ND	0.50	ND	2.3
Ethylbenzene	ND	0.50	ND	2.2
m,p-Xylenes	ND	0.50	ND	2.2
o-Xylene	ND	0.50	ND	2.2
Styrene	ND	0.50	ND	2.1
Bromoform	ND	0.50	ND	5.2
1,1,2,2-Tetrachloroethane	ND	0.50	ND	3.4
4-Ethyltoluene	ND	0.50	ND	2.5
1,3,5-Trimethylbenzene	ND	0.50	ND	2.5
1,2,4-Trimethylbenzene	ND	0.50	ND	2.5
1,3-Dichlorobenzene	ND	0.50	ND	3.0
1,4-Dichlorobenzene	ND	0.50	ND	3.0
Benzyl chloride	ND	0.50	ND	2.6
1,2-Dichlorobenzene	ND	0.50	ND	3.0
1,2,4-Trichlorobenzene	ND	0.50	ND	3.7
Hexachlorobutadiene	ND	1.7	ND	18
Naphthalene	ND	2.0	ND	10

Surrogate	%REC	Limits
Bromofluorobenzene	90	70-130

ND= Not Detected
RL= Reporting Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Fixed Gas Analysis

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Sampled:	12/09/15
Units:	ppmv	Received:	12/09/15
Units (Mol %):	MOL %	Analyzed:	12/10/15
Batch#:	230252		

Field ID: SGW-1 Lab ID: 272317-001
Type: SAMPLE Diln Fac: 1.740

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,700	ND	0.17
Carbon Dioxide	ND	1,700	ND	0.17
Oxygen	180,000	1,700	18	0.17

Field ID: SGW-2 Lab ID: 272317-002
Type: SAMPLE Diln Fac: 1.780

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	ND	1,800	ND	0.18
Oxygen	180,000	1,800	18	0.18

Field ID: SGW-7 Lab ID: 272317-003
Type: SAMPLE Diln Fac: 1.750

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,800	ND	0.18
Carbon Dioxide	4,100	1,800	0.41	0.18
Oxygen	180,000	1,800	18	0.18

Field ID: SGW-8 Lab ID: 272317-004
Type: SAMPLE Diln Fac: 1.690

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,700	ND	0.17
Carbon Dioxide	6,400	1,700	0.64	0.17
Oxygen	170,000	1,700	17	0.17

Type: BLANK Diln Fac: 1.000
Lab ID: QC816153

Analyte	Result	RL	Result (Mol %)	RL
Helium	ND	1,000	ND	0.10
Carbon Dioxide	ND	1,000	ND	0.10
Oxygen	ND	1,000	ND	0.10

ND= Not Detected
RL= Reporting Limit
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Aromatic / Petroleum Hydrocarbons in Air

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Batch#:	230272
Matrix:	Air	Sampled:	12/09/15
Units (V):	ppbv	Received:	12/09/15
Units (M):	ug/m3	Analyzed:	12/10/15

Field ID	Type	Lab ID	Result (V)	RL	MDL	Result (M)	RL	MDL	Diln Fac
SGW-1	SAMPLE	272317-001	130	87	9.7	530	360	40	1.740
SGW-2	SAMPLE	272317-002	4,100	89	10	17,000	360	41	1.780
SGW-7	SAMPLE	272317-003	58 J	88	9.8	240 J	360	40	1.750
SGW-8	SAMPLE	272317-004	370	85	9.5	1,500	350	39	1.690
	BLANK	QC816236	ND	50	5.6	ND	200	23	1.000

J= Estimated value
ND= Not Detected
RL= Reporting Limit
MDL= Method Detection Limit
Result M= Result in mass units
Result V= Result in volume units

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Matrix:	Air	Batch#:	230252
Units:	ppmv	Analyzed:	12/10/15
Diln Fac:	1.000		

Type: BS Lab ID: QC816150

Analyte	Spiked	Result	%REC	Limits
Helium	100,000	95,670	96	70-130
Carbon Dioxide		NA		
Oxygen		NA		

Type: BSD Lab ID: QC816151

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Helium	100,000	95,600	96	70-130	0	30
Carbon Dioxide		NA				
Oxygen		NA				

NA= Not Analyzed
RPD= Relative Percent Difference

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC816152	Batch#:	230252
Matrix:	Air	Analyzed:	12/10/15
Units:	ppmv		

Analyte	Spiked	Result	%REC	Limits
Helium		NA		
Carbon Dioxide	2,000	2,048	102	70-130
Oxygen	2,000	1,849	92	70-130

NA= Not Analyzed

Curtis & Tompkins, Ltd.

Batch QC Report

Fixed Gas Analysis

Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	ASTM D1946
Field ID:	SGW-1	Units (Mol %):	MOL %
Type:	SDUP	Diln Fac:	1.740
MSS Lab ID:	272317-001	Batch#:	230252
Lab ID:	QC816154	Sampled:	12/09/15
Matrix:	Air	Received:	12/09/15
Units:	ppmv	Analyzed:	12/10/15

Analyte	MSS Result	Result	RL	Result (Mol %)	RL	RPD	Lim
Helium	<1,740	ND	1,740	ND	0.1740	NC	30
Carbon Dioxide	<1,740	ND	1,740	ND	0.1740	NC	30
Oxygen	179,500	179,600	1,740	17.96	0.1740	0	30

NC= Not Calculated
ND= Not Detected
RL= Reporting Limit
RPD= Relative Percent Difference
Result Mol %= Result in Mole Percent

Curtis & Tompkins, Ltd.

Batch QC Report

Aromatic / Petroleum Hydrocarbons in Air

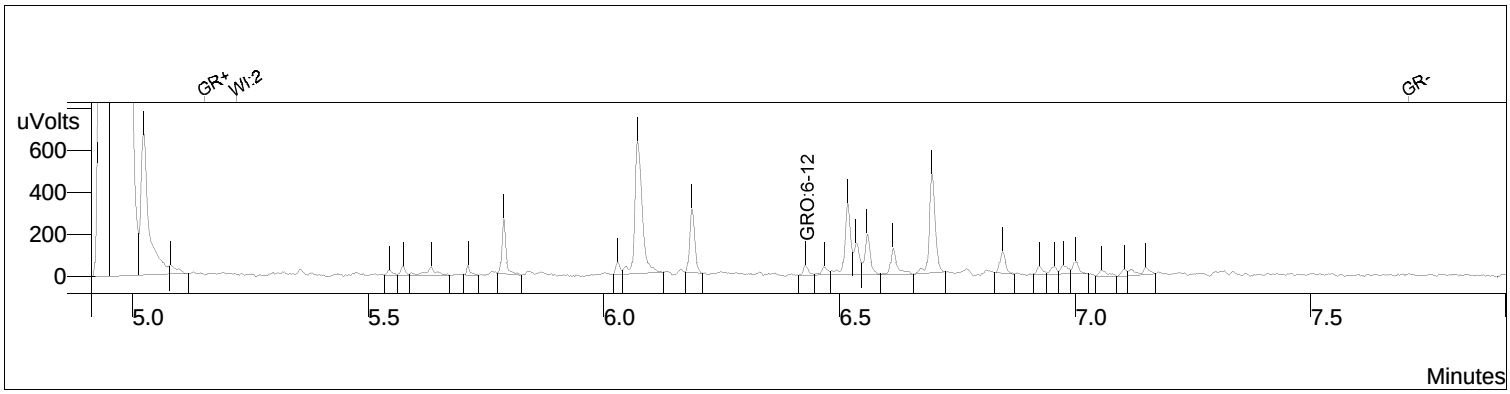
Lab #:	272317	Location:	Sunrise Cleaners
Client:	Remediation Risk Management,Inc.	Prep:	METHOD
Project#:	KCE 565	Analysis:	EPA TO-3
Analyte:	Gasoline Range Organics C6-C12	Diln Fac:	1.000
Matrix:	Air	Batch#:	230272
Units (V):	ppbv	Analyzed:	12/10/15

Type	Lab ID	Spiked	Result (V)	%REC	Limits	RPD	Lim
BS	QC816234	210.0	220.4	105	70-130		
BSD	QC816235	210.0	212.7	101	70-130	4	25

RPD= Relative Percent Difference
Result V= Result in volume units

GRO by TO-3

Sample ID:	272317-001,230272		
Data File:	c:\varianws\data\121015\344_004.run		
Sample List:	c:\varianws\121015b.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	12/10/2015 17:20:01		
Calculation Date:	12/10/2015 17:32:03		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.74x,c00120		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	2776	74.712
		Totals	**2776**	**74.712**

Integration Parameters

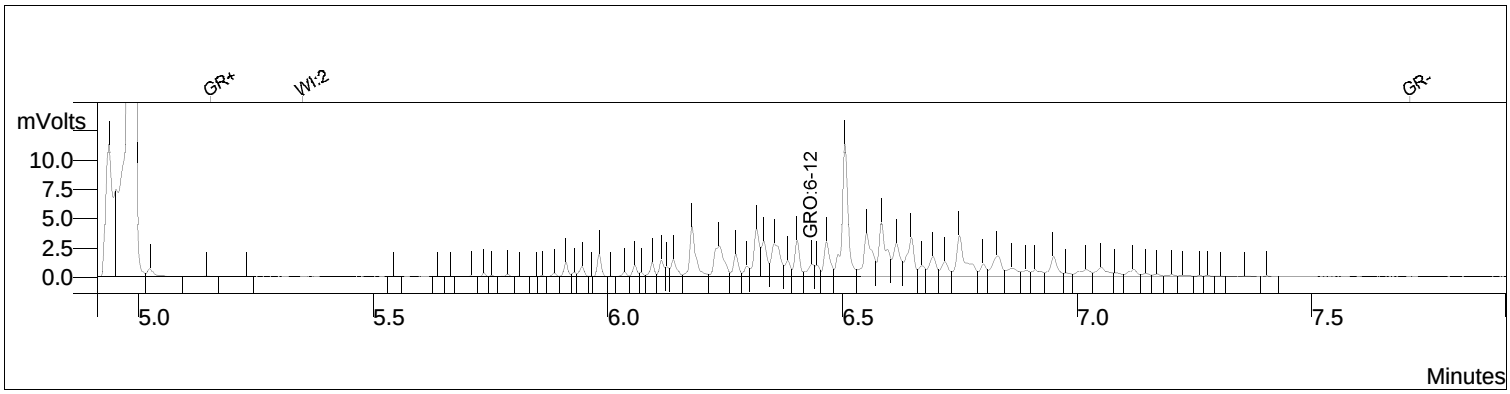
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.223	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	272317-002,230272		
Data File:	c:\varianws\data\121015\344_005.run		
Sample List:	c:\varianws\121015b.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	12/10/2015 17:36:57		
Calculation Date:	12/10/2015 17:48:59		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.78x,c00344		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	85922	2312.822
		Totals	**85922**	**2312.822**

Integration Parameters

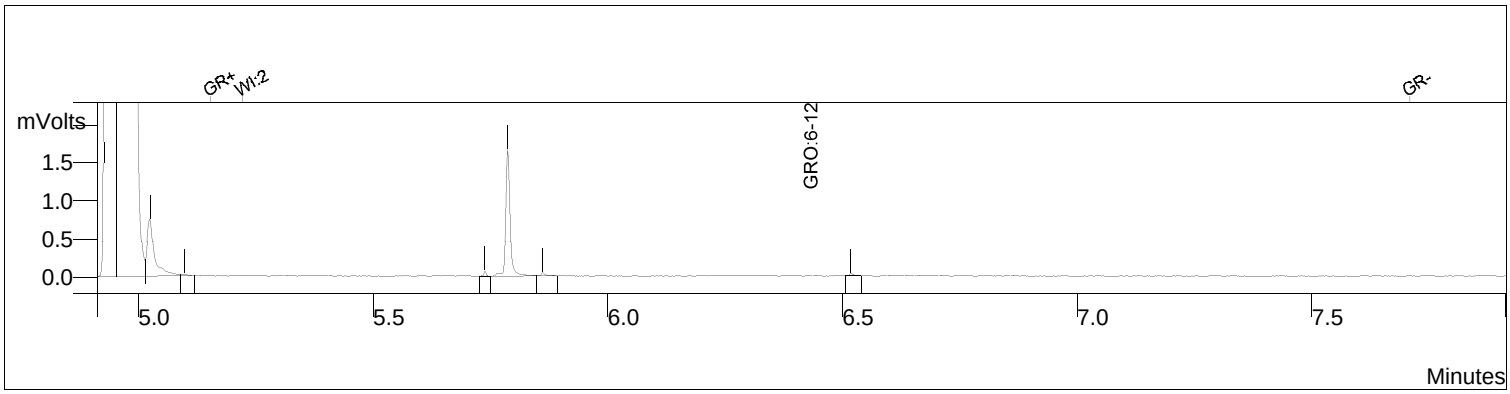
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.351	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	272317-003,230272		
Data File:	c:\varianws\data\121015\344_006.run		
Sample List:	c:\varianws\121015b.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	12/10/2015 17:53:54		
Calculation Date:	12/10/2015 18:05:56		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.75x,c00082		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	1226	33.006
		Totals	**1226**	**33.006**

Integration Parameters

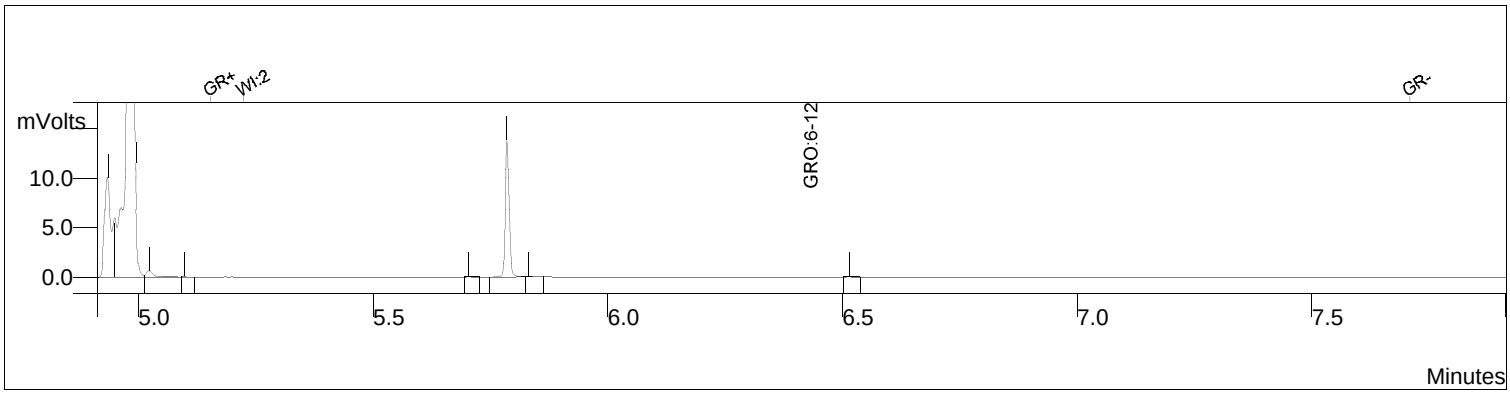
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.223	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	272317-004,230272		
Data File:	c:\varianws\data\121015\344_007.run		
Sample List:	c:\varianws\121015b.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	12/10/2015 18:08:59		
Calculation Date:	12/10/2015 18:21:01		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:	1.69x,c00196		
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	8031	216.187
		Totals	**8031**	**216.187**

Integration Parameters

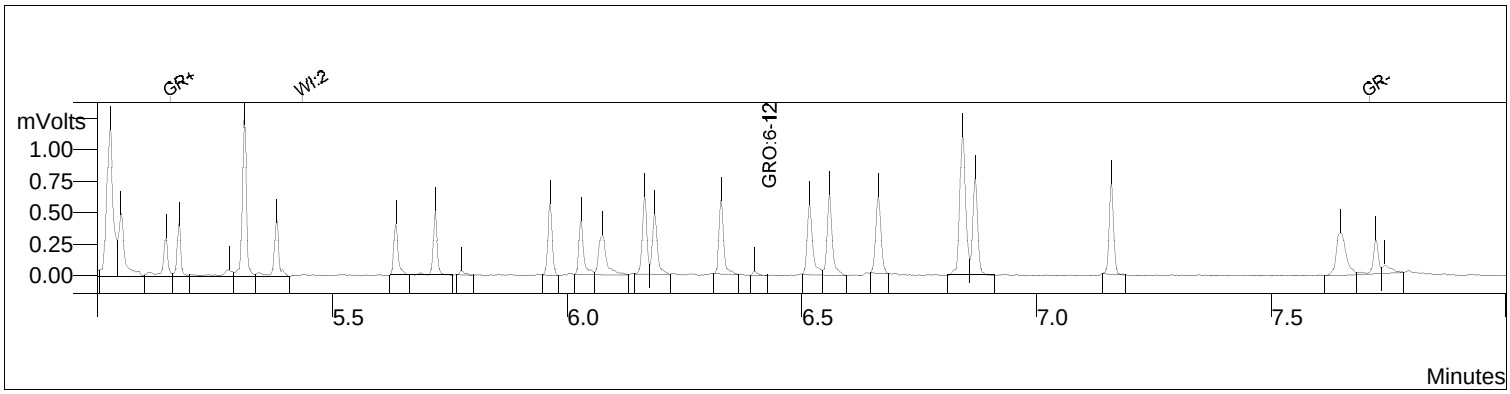
Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.225	WI 2.0 sec
7.708	GR off

GRO by TO-3

Sample ID:	ccv,s28632,1x		
Data File:	c:\varianws\data\121015\344_001.run		
Sample List:	c:\varianws\121015.smp		
Method:	c:\varianws\to3_103114.mth		
Acquisition Date:	12/10/2015 16:17:39		
Calculation Date:	12/10/2015 16:29:41		
Instrument ID:	MSAIR03	Operator:	TO-3
Injection Notes:			
Multiplier:	1.000	Divisor:	1.000



Channel: **Front = FID** **RESULTS**

#	RT (min)	Peak Name	Area	Result (ppbv)
1	6.431	GRO:6-12	8188	220.412
		Totals	**8188**	**220.412**

Integration Parameters

Initial Tangent %:	0
Initial Peak Width (sec):	4
Initial Peak Reject Value:	50.000
Initial S/N Ratio:	5

Data Handling Time Events

Time (min)	Event
0.009	II on
4.801	II off
5.155	GR on
5.436	WI 2.0 sec
7.708	GR off

Date of Report: 06/03/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE 565 Sun Rise Cleaners
BCL Project:	Air Samples - EDF
BCL Work Order:	1512539
Invoice ID:	B204685

Enclosed are the results of analyses for samples received by the laboratory on 5/22/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

Report To:
Client: RRM, Inc
Attn: Matt Paulus
Street Address: 2560 Sequel Ave #202
City, State, Zip: Santa Cruz CA 95062
Phone: 831-475-8141 Fax: 475-8249
Email Address: mpaulus@rrmsc.com labdata@rrmsc.com
Work Order #: KCE 565

Project #: KCE 565
Project Name: Sun Rise Cleaners
Sampler(s): Rich Ignatowicz

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Page 1 of 1

Comments: Tedlar Air Bag

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	TPHg	VOC Full List	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	Influent	5/20/15	1500	X	X						Air	5	3 Day Hold
-2	Effluent	↓	1455	X	X						↓	↓	↓

CHK BY [signature] DISTRIBUTION [signature] SUB OUT ☐

Billing ☑ Same as above
Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☑ Yes ☐ No
Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)
System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Rich Ignatowicz	5/20/15	1620	[signature] PBINS BCL	5/20/15	1620
2.	[signature] BCL	5/21/15	1401	Gary Bogan	5-21-15	1401
3.	Gary Bogan	5-21-15	1830	[signature]	5/21/15	18:30

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL. [signature] 5/22/15 0010 [signature] 5.22.15 0010

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Chain of Custody and Cooler Receipt Form for 1512539 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Rev. No. 18 09/04/14 Page 1 Of 1

Submission #: 15-12539

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Federal Express ☐ UPS ☐ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☒	YES ☐ NO ☐
BC Lab Field Service ☒ Other ☐ (Specify)_____	Other ☐ (Specify)_____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: _____ Container: Tedlar Thermometer ID: _____ Date/Time 5/22/15 0022

Temperature: (A) Room °C / (C) temp °C Analyst Init KIB

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz Amber EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
~~PLASTIC BAG~~ Tedlar	A	A								
FERROUS IRON										
ENCORE										
SMART KIT										
Summa Canister										

Comments:_____

Sample Numbering Completed By: KIB Date/Time: 5/22/15 0030 [S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC]

A = Actual / C = Corrected

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1512539-01	**COC Number:**	---	**Receive Date:**	05/22/2015 00:10
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	05/20/2015 15:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1512539-02	**COC Number:**	---	**Receive Date:**	05/22/2015 00:10
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	05/20/2015 14:55
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1512539-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 5/20/2015 3:00:00PM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**57**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	123	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	05/22/15	05/22/15 18:46	JH2	MS-A3	1	BYF0208

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 5/20/2015 3:00:00PM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**580**	**ppbv**	**50**	**6.5**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	50	6.5	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	50	2.5	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	25	4.4	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	25	3.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	25	3.6	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	25	2.6	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	25	2.6	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	25	4.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	25	4.6	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	25	3.3	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	25	3.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	25	3.2	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	25	3.2	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**51**	**ppbv**	**25**	**2.5**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	**13**	**ppbv**	**25**	**2.8**	**EPA-TO-15**	ND	**J,A01**	1
1,2-Dichloropropane	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	25	3.2	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	25	3.1	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	25	2.6	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	25	3.5	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	50	16	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 5/20/2015 3:00:00PM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	25	4.9	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	25	4.4	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	25	2.9	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	25	3.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	50	3.2	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	25	5.5	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	25	4.8	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	**840**	**ppbv**	**25**	**6.5**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	25	7.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	25	4.9	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	25	2.6	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	25	4.2	EPA-TO-15	ND	A01	1
Tetrachloroethene	**7900**	**ppbv**	**250**	**32**	**EPA-TO-15**	ND	**A01**	2
Tetrahydrofuran	ND	ppbv	25	8.5	EPA-TO-15	ND	A01	1
Toluene	**370**	**ppbv**	**25**	**2.6**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	50	2.9	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	25	3.2	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
Trichloroethene	**790**	**ppbv**	**25**	**2.5**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	25	3.0	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	25	2.6	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	25	5.5	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	25	3.5	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	50	9.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	120	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	122	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 5/20/2015 3:00:00PM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	05/22/15	05/22/15 23:32	MJB	MS-A1	50	BYE1965
2	EPA-TO-15	05/22/15	05/23/15 01:12	MJB	MS-A1	500	BYE1965

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1512539-02 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 5/20/2015 2:55:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**6.8**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	112	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	05/22/15	05/22/15 19:11	JH2	MS-A3	1	BYF0208

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-02 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 5/20/2015 2:55:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**1200**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-02 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 5/20/2015 2:55:00PM

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**780**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
Tetrahydrofuran	**3200**	**ppbv**	**50**	**17**	**EPA-TO-15**	ND	**A01**	1
Toluene	**330**	**ppbv**	**50**	**5.1**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	101	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	98.1	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1512539-02 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 5/20/2015 2:55:00PM

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	05/22/15	05/26/15 13:20	MJB	MS-A1	100	BYE1965
2	EPA-TO-15	05/22/15	05/23/15 00:03	MJB	MS-A1	10	BYE1965

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYF0208						
TPH - Gasoline	BYF0208-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYF0208-BLK1**	**103000**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYF0208										
4-Bromofluorobenzene (Surrogate)	BYF0208-BS1	LCS	1.20	0.00100	ppmv	120000		70 - 130		
	BYF0208-BSD1	LCSD	1.20	0.00100	ppmv	120000	0.1	70 - 130		

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2560 Soquel Avenue, Suite 202
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Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYE1965						
Acetone	BYE1965-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYE1965-BLK1	ND	ppbv	1.0	0.13	
Allyl chloride	BYE1965-BLK1	ND	ppbv	0.50	0.050	
Benzene	BYE1965-BLK1	ND	ppbv	0.50	0.068	
Benzyl chloride	BYE1965-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYE1965-BLK1	ND	ppbv	0.50	0.069	
Bromoform	BYE1965-BLK1	ND	ppbv	0.50	0.050	
Bromomethane	BYE1965-BLK1	ND	ppbv	0.50	0.088	
1,3-Butadiene	BYE1965-BLK1	ND	ppbv	0.50	0.076	
Carbon disulfide	BYE1965-BLK1	ND	ppbv	0.50	0.068	
Carbon tetrachloride	BYE1965-BLK1	ND	ppbv	0.50	0.057	
Chlorobenzene	BYE1965-BLK1	ND	ppbv	0.50	0.050	
Chloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.072	
Chloroform	BYE1965-BLK1	ND	ppbv	0.50	0.051	
Chloromethane	BYE1965-BLK1	ND	ppbv	0.50	0.051	
Cyclohexane	BYE1965-BLK1	ND	ppbv	0.50	0.079	
Dibromochloromethane	BYE1965-BLK1	ND	ppbv	0.50	0.050	
1,2-Dibromoethane	BYE1965-BLK1	ND	ppbv	0.50	0.069	
1,2-Dichlorobenzene	BYE1965-BLK1	ND	ppbv	0.50	0.056	
1,3-Dichlorobenzene	BYE1965-BLK1	ND	ppbv	0.50	0.091	
1,4-Dichlorobenzene	BYE1965-BLK1	ND	ppbv	0.50	0.066	
Dichlorodifluoromethane	BYE1965-BLK1	ND	ppbv	0.50	0.066	
1,1-Dichloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.063	
1,2-Dichloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.050	
1,1-Dichloroethene	BYE1965-BLK1	ND	ppbv	0.50	0.063	
cis-1,2-Dichloroethene	BYE1965-BLK1	ND	ppbv	0.50	0.050	
trans-1,2-Dichloroethene	BYE1965-BLK1	ND	ppbv	0.50	0.056	
1,2-Dichloropropane	BYE1965-BLK1	ND	ppbv	0.50	0.068	
cis-1,3-Dichloropropene	BYE1965-BLK1	ND	ppbv	0.50	0.063	
trans-1,3-Dichloropropene	BYE1965-BLK1	ND	ppbv	0.50	0.062	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYE1965-BLK1	ND	ppbv	0.50	0.051	
1,4-Dioxane	BYE1965-BLK1	ND	ppbv	0.50	0.070	
Ethanol	BYE1965-BLK1	ND	ppbv	1.0	0.31	
Ethyl acetate	BYE1965-BLK1	ND	ppbv	0.50	0.098	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYE1965						
Ethylbenzene	BYE1965-BLK1	ND	ppbv	0.50	0.050	
1-Ethyl-4-methylbenzene	BYE1965-BLK1	ND	ppbv	0.50	0.089	
n-Heptane	BYE1965-BLK1	ND	ppbv	0.50	0.058	
Hexachlorobutadiene	BYE1965-BLK1	ND	ppbv	0.50	0.059	
Hexane	BYE1965-BLK1	ND	ppbv	1.0	0.065	
2-Hexanone	BYE1965-BLK1	ND	ppbv	0.50	0.11	
Isopropyl alcohol	BYE1965-BLK1	ND	ppbv	0.50	0.095	
Methylene chloride	BYE1965-BLK1	ND	ppbv	0.50	0.050	
Methyl ethyl ketone	BYE1965-BLK1	ND	ppbv	0.50	0.13	
Methyl isobutyl ketone	BYE1965-BLK1	ND	ppbv	0.50	0.15	
Methyl t-butyl ether	BYE1965-BLK1	ND	ppbv	0.50	0.12	
Propylene	BYE1965-BLK1	ND	ppbv	0.50	0.098	
Styrene	BYE1965-BLK1	ND	ppbv	0.50	0.053	
1,1,2,2-Tetrachloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYE1965-BLK1	ND	ppbv	0.50	0.063	
Tetrahydrofuran	BYE1965-BLK1	ND	ppbv	0.50	0.17	
Toluene	BYE1965-BLK1	ND	ppbv	0.50	0.051	
1,2,4-Trichlorobenzene	BYE1965-BLK1	ND	ppbv	1.0	0.058	
1,1,1-Trichloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.064	
1,1,2-Trichloroethane	BYE1965-BLK1	ND	ppbv	0.50	0.057	
Trichloroethene	BYE1965-BLK1	ND	ppbv	0.50	0.050	
Trichlorofluoromethane	BYE1965-BLK1	ND	ppbv	0.50	0.055	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYE1965-BLK1	ND	ppbv	0.50	0.050	
1,2,4-Trimethylbenzene	BYE1965-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYE1965-BLK1	ND	ppbv	0.50	0.12	
Vinyl acetate	BYE1965-BLK1	ND	ppbv	0.50	0.060	
Vinyl chloride	BYE1965-BLK1	ND	ppbv	0.50	0.053	
p- & m-Xylenes	BYE1965-BLK1	ND	ppbv	0.50	0.11	
o-Xylene	BYE1965-BLK1	ND	ppbv	0.50	0.070	
Total Xylenes	BYE1965-BLK1	ND	ppbv	1.0	0.18	
4-Bromofluorobenzene (Surrogate)	**BYE1965-BLK1**	**107**	%	**70 - 130 (LCL - UCL)**		

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Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYE1965										
Benzene	BYE1965-BS1	LCS	5.5120	5.0000	ppbv	110		70 - 130		
	BYE1965-BSD1	LCSD	5.5370	5.0000	ppbv	111	0.5	70 - 130	30	
Chloroform	BYE1965-BS1	LCS	5.8040	5.0000	ppbv	116		70 - 130		
	BYE1965-BSD1	LCSD	5.7350	5.0000	ppbv	115	1.2	70 - 130	30	
Ethylbenzene	BYE1965-BS1	LCS	4.5040	5.0000	ppbv	90.1		70 - 130		
	BYE1965-BSD1	LCSD	4.7220	5.0000	ppbv	94.4	4.7	70 - 130	30	
Tetrachloroethene	BYE1965-BS1	LCS	5.6920	5.0000	ppbv	114		70 - 130		
	BYE1965-BSD1	LCSD	5.5030	5.0000	ppbv	110	3.4	70 - 130	30	
Toluene	BYE1965-BS1	LCS	5.9640	5.0000	ppbv	119		70 - 130		
	BYE1965-BSD1	LCSD	5.8920	5.0000	ppbv	118	1.2	70 - 130	30	
Trichloroethene	BYE1965-BS1	LCS	5.7610	5.0000	ppbv	115		70 - 130		
	BYE1965-BSD1	LCSD	5.7930	5.0000	ppbv	116	0.6	70 - 130	30	
Trichlorofluoromethane	BYE1965-BS1	LCS	6.5070	5.0000	ppbv	130		70 - 130		
	BYE1965-BSD1	LCSD	6.5050	5.0000	ppbv	130	0.0	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYE1965-BS1	LCS	5.3510	5.0000	ppbv	107		70 - 130		
	BYE1965-BSD1	LCSD	5.3590	5.0000	ppbv	107	0.1	70 - 130	30	
p- & m-Xylenes	BYE1965-BS1	LCS	9.5480	10.000	ppbv	95.5		70 - 130		
	BYE1965-BSD1	LCSD	10.032	10.000	ppbv	100	4.9	70 - 130	30	
o-Xylene	BYE1965-BS1	LCS	4.6340	5.0000	ppbv	92.7		70 - 130		
	BYE1965-BSD1	LCSD	4.8950	5.0000	ppbv	97.9	5.5	70 - 130	30	
Total Xylenes	BYE1965-BS1	LCS	14.182	15.000	ppbv	94.5		70 - 130		
	BYE1965-BSD1	LCSD	14.927	15.000	ppbv	99.5	5.1	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYE1965-BS1	LCS	11.6	10.0	ppbv	116		70 - 130		
	BYE1965-BSD1	LCSD	10.8	10.0	ppbv	108	6.6	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 06/03/2015 9:50
Project: Air Samples - EDF
Project Number: KCE 565 Sun Rise Cleaners
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 07/28/2015

Robert Giattino

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE565 Sunrise Cleaners
BCL Project:	Air Samples - EDF
BCL Work Order:	1517900
Invoice ID:	B209222

Enclosed are the results of analyses for samples received by the laboratory on 7/22/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

RUSH!

Page 1 of 1

Report To:			
Client:	RRM, Inc	Project #:	KCE565
Attn:	Matt Paulus	Project Name:	Sunrise Cleaners
Street Address:	2560 Soquel Ave #202		
City, State, Zip:	Santa Cruz, CA 95062	Sampler(s):	Rick Ignatowicz
Phone:	831-475-8141 Fax: 475-8249		
Email Address:	mpaulus@rrmsc.com labdata@rrmsc.com		
Work Order #:	KCE565		15-1790C

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Sample #	Description	Date Sampled	Time Sampled	TPHgas	VOCs (Full List)	Sample Matrix	Turnaround # of work days*	Notes
-1	Influent	07/21/15	1040	X	X	Air	5	3 Day Hold Time
-2	Mid-1		1035	X	X			
-3	Mid-2		1030	X	X			
-4	Effluent		1025	X	X			

Comments: Tedlar Air Bags

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

CHK BY

DISTRIBUTION: MAIN SUB-OUT

Billing ☑ Same as above

Client:

Address:

City: State Zip

Attn:

PO#:

EDF Required? Geotracker ☑ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Rick Ignatowicz	7/21/15	1205	PBLB BCL	7/21/15	1205
2.	PBLB BCL UIA O/T	7/21/15	1712		7.22.15	8:2
3.						

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Chain of Custody and Cooler Receipt Form for 1517900 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page 1 Of 1

Submission #: 15-17900

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☑ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☒	YES ☐ NO ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____	Other ☐ (Specify)_____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: — Container: Tedlar Thermometer ID: —

Temperature: (A) Room °C / (C) Temp °C

Date/Time 7-22-15 8:20

Analyst Init JD

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz Amber EPA 548										
QT EPA 549										
QT EPA 8015M										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
Tedlar Bag X68	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
Summa Canister										

Comments:

Sample Numbering Completed By: JDL Date/Time: 7/22/15 0856

A = Actual / C = Corrected

Rev. No. 19 05/06/2015 G:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 19}

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1517900-01	**COC Number:**	---	**Receive Date:**	07/22/2015 08:22
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/21/2015 10:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1517900-02	**COC Number:**	---	**Receive Date:**	07/22/2015 08:22
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/21/2015 10:35
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1517900-03	**COC Number:**	---	**Receive Date:**	07/22/2015 08:22
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/21/2015 10:30
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1517900-04	**COC Number:**	---	**Receive Date:**	07/22/2015 08:22
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/21/2015 10:25
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1517900-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/21/2015 10:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**97**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	113	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/22/15	07/22/15 15:47	jh2	MS-A3	10	BYG2092

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/21/2015 10:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3400**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	**2.9**	**ppbv**	**5.0**	**0.63**	**EPA-TO-15**	ND	**J,A01**	2
cis-1,2-Dichloroethene	**380**	**ppbv**	**50**	**5.0**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	**110**	**ppbv**	**5.0**	**0.56**	**EPA-TO-15**	ND	**A01**	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/21/2015 10:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	2
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	**3700**	**ppbv**	**50**	**6.3**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	**6100**	**ppbv**	**50**	**17**	**EPA-TO-15**	ND	**A01**	1
Toluene	**100**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	**1300**	**ppbv**	**50**	**5.0**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**77**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	107	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	88.6	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/21/2015 10:40:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/23/15	07/23/15 13:57	MJB	MS-A1	100	BYG1956
2	EPA-TO-15	07/23/15	07/23/15 11:48	MJB	MS-A1	10	BYG1956

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1517900-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/21/2015 10:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**31**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	97.0	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/22/15	07/22/15 16:14	jh2	MS-A3	10	BYG2092

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/21/2015 10:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3800**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/21/2015 10:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**3100**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	**2.2**	**ppbv**	**5.0**	**0.63**	**EPA-TO-15**	ND	**J,A01**	2
Tetrahydrofuran	**6200**	**ppbv**	**50**	**17**	**EPA-TO-15**	ND	**A01**	1
Toluene	**110**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**63**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/21/2015 10:35:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/23/15	07/23/15 14:34	MJB	MS-A1	100	BYG1956
2	EPA-TO-15	07/23/15	07/23/15 12:20	MJB	MS-A1	10	BYG1956

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1517900-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/21/2015 10:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**55**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	99.4	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/22/15	07/22/15 16:41	jh2	MS-A3	10	BYG2092

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Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/21/2015 10:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3700**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/21/2015 10:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**3000**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
Tetrahydrofuran	**6400**	**ppbv**	**50**	**17**	**EPA-TO-15**	ND	**A01**	1
Toluene	**120**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**180**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	111	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/21/2015 10:30:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/23/15	07/23/15 15:10	MJB	MS-A1	100	BYG1956
2	EPA-TO-15	07/23/15	07/23/15 12:51	MJB	MS-A1	10	BYG1956

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Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1517900-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/21/2015 10:25:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**31**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	128	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/22/15	07/22/15 17:08	jh2	MS-A3	1	BYG2092

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Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/21/2015 10:25:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3700**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/21/2015 10:25:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**2500**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
Tetrahydrofuran	**5700**	**ppbv**	**50**	**17**	**EPA-TO-15**	ND	**A01**	1
Toluene	**92**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**150**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	110	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1517900-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/21/2015 10:25:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/23/15	07/23/15 15:46	MJB	MS-A1	100	BYG1956
2	EPA-TO-15	07/23/15	07/23/15 13:21	MJB	MS-A1	10	BYG1956

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Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYG2092						
TPH - Gasoline	BYG2092-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYG2092-BLK1**	**79.9**	%	**70 - 130 (LCL - UCL)**		

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Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYG2092										
4-Bromofluorobenzene (Surrogate)	BYG2092-BS1	LCS	1.07	1.00	ppmv	107		70 - 130		
	BYG2092-BSD1	LCSD	1.08	1.00	ppmv	108	1.4	70 - 130		

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Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYG1956						
Acetone	BYG1956-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYG1956-BLK1	ND	ppbv	1.0	0.13	
Allyl chloride	BYG1956-BLK1	ND	ppbv	0.50	0.050	
Benzene	BYG1956-BLK1	ND	ppbv	0.50	0.068	
Benzyl chloride	BYG1956-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYG1956-BLK1	ND	ppbv	0.50	0.069	
Bromoform	BYG1956-BLK1	ND	ppbv	0.50	0.050	
Bromomethane	BYG1956-BLK1	ND	ppbv	0.50	0.088	
1,3-Butadiene	BYG1956-BLK1	ND	ppbv	0.50	0.076	
Carbon disulfide	BYG1956-BLK1	ND	ppbv	0.50	0.068	
Carbon tetrachloride	BYG1956-BLK1	ND	ppbv	0.50	0.057	
Chlorobenzene	BYG1956-BLK1	ND	ppbv	0.50	0.050	
Chloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.072	
Chloroform	BYG1956-BLK1	ND	ppbv	0.50	0.051	
Chloromethane	BYG1956-BLK1	ND	ppbv	0.50	0.051	
Cyclohexane	BYG1956-BLK1	ND	ppbv	0.50	0.079	
Dibromochloromethane	BYG1956-BLK1	ND	ppbv	0.50	0.050	
1,2-Dibromoethane	BYG1956-BLK1	ND	ppbv	0.50	0.069	
1,2-Dichlorobenzene	BYG1956-BLK1	ND	ppbv	0.50	0.056	
1,3-Dichlorobenzene	BYG1956-BLK1	ND	ppbv	0.50	0.091	
1,4-Dichlorobenzene	BYG1956-BLK1	ND	ppbv	0.50	0.066	
Dichlorodifluoromethane	BYG1956-BLK1	ND	ppbv	0.50	0.066	
1,1-Dichloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.063	
1,2-Dichloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.050	
1,1-Dichloroethene	BYG1956-BLK1	ND	ppbv	0.50	0.063	
cis-1,2-Dichloroethene	BYG1956-BLK1	ND	ppbv	0.50	0.050	
trans-1,2-Dichloroethene	BYG1956-BLK1	ND	ppbv	0.50	0.056	
1,2-Dichloropropane	BYG1956-BLK1	ND	ppbv	0.50	0.068	
cis-1,3-Dichloropropene	BYG1956-BLK1	ND	ppbv	0.50	0.063	
trans-1,3-Dichloropropene	BYG1956-BLK1	ND	ppbv	0.50	0.062	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYG1956-BLK1	ND	ppbv	0.50	0.051	
1,4-Dioxane	BYG1956-BLK1	ND	ppbv	0.50	0.070	
Ethanol	BYG1956-BLK1	ND	ppbv	1.0	0.31	
Ethyl acetate	BYG1956-BLK1	ND	ppbv	0.50	0.098	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYG1956						
Ethylbenzene	BYG1956-BLK1	ND	ppbv	0.50	0.050	
1-Ethyl-4-methylbenzene	BYG1956-BLK1	ND	ppbv	0.50	0.089	
n-Heptane	BYG1956-BLK1	ND	ppbv	0.50	0.058	
Hexachlorobutadiene	BYG1956-BLK1	ND	ppbv	0.50	0.059	
Hexane	BYG1956-BLK1	ND	ppbv	1.0	0.065	
2-Hexanone	BYG1956-BLK1	ND	ppbv	0.50	0.11	
Isopropyl alcohol	BYG1956-BLK1	ND	ppbv	0.50	0.095	
Methylene chloride	BYG1956-BLK1	ND	ppbv	0.50	0.050	
Methyl ethyl ketone	BYG1956-BLK1	ND	ppbv	0.50	0.13	
Methyl isobutyl ketone	BYG1956-BLK1	ND	ppbv	0.50	0.15	
Methyl t-butyl ether	BYG1956-BLK1	ND	ppbv	0.50	0.12	
Propylene	BYG1956-BLK1	ND	ppbv	0.50	0.098	
Styrene	BYG1956-BLK1	ND	ppbv	0.50	0.053	
1,1,2,2-Tetrachloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYG1956-BLK1	ND	ppbv	0.50	0.063	
Tetrahydrofuran	BYG1956-BLK1	ND	ppbv	0.50	0.17	
Toluene	BYG1956-BLK1	ND	ppbv	0.50	0.051	
1,2,4-Trichlorobenzene	BYG1956-BLK1	ND	ppbv	1.0	0.058	
1,1,1-Trichloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.064	
1,1,2-Trichloroethane	BYG1956-BLK1	ND	ppbv	0.50	0.057	
Trichloroethene	BYG1956-BLK1	ND	ppbv	0.50	0.050	
Trichlorofluoromethane	BYG1956-BLK1	ND	ppbv	0.50	0.055	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYG1956-BLK1	ND	ppbv	0.50	0.050	
1,2,4-Trimethylbenzene	BYG1956-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYG1956-BLK1	ND	ppbv	0.50	0.12	
Vinyl acetate	BYG1956-BLK1	ND	ppbv	0.50	0.060	
Vinyl chloride	BYG1956-BLK1	ND	ppbv	0.50	0.053	
p- & m-Xylenes	BYG1956-BLK1	ND	ppbv	0.50	0.11	
o-Xylene	BYG1956-BLK1	ND	ppbv	0.50	0.070	
Total Xylenes	BYG1956-BLK1	ND	ppbv	1.0	0.18	
4-Bromofluorobenzene (Surrogate)	**BYG1956-BLK1**	**99.2**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYG1956										
Benzene	BYG1956-BS1	LCS	5.0600	5.0000	ppbv	101		70 - 130		
	BYG1956-BSD1	LCSD	5.2350	5.0000	ppbv	105	3.4	70 - 130	30	
Chloroform	BYG1956-BS1	LCS	4.6530	5.0000	ppbv	93.1		70 - 130		
	BYG1956-BSD1	LCSD	4.6990	5.0000	ppbv	94.0	1.0	70 - 130	30	
Ethylbenzene	BYG1956-BS1	LCS	5.3510	5.0000	ppbv	107		70 - 130		
	BYG1956-BSD1	LCSD	5.5050	5.0000	ppbv	110	2.8	70 - 130	30	
Tetrachloroethene	BYG1956-BS1	LCS	5.0730	5.0000	ppbv	101		70 - 130		
	BYG1956-BSD1	LCSD	5.2580	5.0000	ppbv	105	3.6	70 - 130	30	
Toluene	BYG1956-BS1	LCS	5.5410	5.0000	ppbv	111		70 - 130		
	BYG1956-BSD1	LCSD	5.7210	5.0000	ppbv	114	3.2	70 - 130	30	
Trichloroethene	BYG1956-BS1	LCS	5.0720	5.0000	ppbv	101		70 - 130		
	BYG1956-BSD1	LCSD	5.2870	5.0000	ppbv	106	4.2	70 - 130	30	
Trichlorofluoromethane	BYG1956-BS1	LCS	4.5370	5.0000	ppbv	90.7		70 - 130		
	BYG1956-BSD1	LCSD	4.3370	5.0000	ppbv	86.7	4.5	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYG1956-BS1	LCS	4.6960	5.0000	ppbv	93.9		70 - 130		
	BYG1956-BSD1	LCSD	4.8290	5.0000	ppbv	96.6	2.8	70 - 130	30	
p- & m-Xylenes	BYG1956-BS1	LCS	10.653	10.000	ppbv	107		70 - 130		
	BYG1956-BSD1	LCSD	10.907	10.000	ppbv	109	2.4	70 - 130	30	
o-Xylene	BYG1956-BS1	LCS	5.3240	5.0000	ppbv	106		70 - 130		
	BYG1956-BSD1	LCSD	5.4560	5.0000	ppbv	109	2.4	70 - 130	30	
Total Xylenes	BYG1956-BS1	LCS	15.977	15.000	ppbv	107		70 - 130		
	BYG1956-BSD1	LCSD	16.363	15.000	ppbv	109	2.4	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYG1956-BS1	LCS	10.9	10.0	ppbv	109		70 - 130		
	BYG1956-BSD1	LCSD	10.9	10.0	ppbv	109	0.2	70 - 130		

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Santa Cruz, CA 95062

Reported: 07/28/2015 16:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 08/04/2015

Robert Giattino

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE565 Sunrise Cleaners
BCL Project:	Air Samples - EDF
BCL Work Order:	1518707
Invoice ID:	B209698

Enclosed are the results of analyses for samples received by the laboratory on 7/31/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To:
Client: RRM, Inc
Attn: Matt Paulus
Street Address: 2560 Soquel Ave #202
City, State, Zip: Santa Cruz, CA 95062
Phone: 831-475-8141 Fax: 831-475-8249
Email Address: mpaulus@rrmsc.com labdata@rrmsc.com
Work Order #: KCE565 15-18707

Project #: KCE565
Project Name: Sunrise Cleaners
Sampler(s): Rich Ignatowicz

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments: Tedlar Air Bags

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	TPH gas	VOCs (Full List)	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	Influent	7/30/15	1110	X	X						Air	5	3 Day Hold Time
-2	Mid-1	↓	1105	X	X						↓	↓	↓
-3	Mid-2	↓	1100	X	X						↓	↓	↓
-4	Effluent	↓	1055	X	X						↓	↓	↓

CHK BY [signature] DISTRIBUTION SUB-OUT ☐

Billing ☑ Same as above
Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☑ Yes ☐ No
Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)
System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	[signature]	7/30/15	12:30 PM	[signature] PBINS BCL	7/30/15	12:30 PM
2.	[signature] BCL	7/30/15	1401	Gary Bogan	7-30-15	1401
3.	Gary Bogan	7-30-15	1830	[signature]	7/30/15	18:30

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL. [signature] 7/31/15 0015 [signature] 7-31-15 0015

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Chain of Custody and Cooler Receipt Form for 1518707 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page ____ Of ____

Submission #: 15-18707

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☒	YES ☐ NO ☐
BC Lab Field Service ☒ Other ☐ (Specify)____	Other ☐ (Specify)____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: ____ Container: Tedlar Thermometer ID: ____

Temperature: (A) Room °C / (C) temp °C

Date/Time 7/31/15 0016

Analyst Init KJB

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:____

Sample Numbering Completed By: KJB Date/Time: 7/31/15 0056

A = Actual / C = Corrected

Rev 20 07/24/2015

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMRECrev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1518707-01	**COC Number:**	---	**Receive Date:**	07/31/2015 00:15
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/30/2015 11:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1518707-02	**COC Number:**	---	**Receive Date:**	07/31/2015 00:15
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/30/2015 11:05
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1518707-03	**COC Number:**	---	**Receive Date:**	07/31/2015 00:15
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/30/2015 11:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1518707-04	**COC Number:**	---	**Receive Date:**	07/31/2015 00:15
	Project Number:	Sunrise Cleaners	**Sampling Date:**	07/30/2015 10:55
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1518707-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/30/2015 11:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**200**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	123	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/30/15	07/31/15 07:32	jh2	MS-A3	10	BYH0192

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/30/2015 11:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3000**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	**30**	**ppbv**	**5.0**	**0.68**	**EPA-TO-15**	ND	**A01**	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	**66**	**ppbv**	**5.0**	**0.50**	**EPA-TO-15**	ND	**A01**	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	**350**	**ppbv**	**5.0**	**0.50**	**EPA-TO-15**	ND	**A01**	2
trans-1,2-Dichloroethene	**66**	**ppbv**	**5.0**	**0.56**	**EPA-TO-15**	ND	**A01**	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/30/2015 11:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**2000**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	**2600**	**ppbv**	**50**	**6.3**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	2
Toluene	**69**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	**1100**	**ppbv**	**50**	**5.0**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**33**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	**7.4**	**ppbv**	**5.0**	**1.1**	**EPA-TO-15**	ND	**A01**	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	**7.4**	**ppbv**	**10**	**1.8**	**EPA-TO-15**	ND	**J,A01**	2
4-Bromofluorobenzene (Surrogate)	113	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	88.2	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 7/30/2015 11:10:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/31/15	07/31/15 17:14	MJB	MS-A1	100	BYG2655
2	EPA-TO-15	07/31/15	07/31/15 13:10	MJB	MS-A1	10	BYG2655

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1518707-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/30/2015 11:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**94**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	95.2	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/30/15	07/31/15 07:56	jh2	MS-A3	10	BYH0192

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/30/2015 11:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**230**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/30/2015 11:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	**140**	**ppbv**	**5.0**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
Tetrahydrofuran	**770**	**ppbv**	**10**	**3.4**	**EPA-TO-15**	ND	**A01**	2
Toluene	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	110	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	114	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 7/30/2015 11:05:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/31/15	07/31/15 13:43	MJB	MS-A1	10	BYG2655
2	EPA-TO-15	07/31/15	07/31/15 17:46	MJB	MS-A1	20	BYG2655

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Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1518707-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/30/2015 11:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**89**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	98.9	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/30/15	07/31/15 08:21	jh2	MS-A3	10	BYH0192

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Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/30/2015 11:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**47**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/30/2015 11:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	**72**	**ppbv**	**5.0**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
Tetrahydrofuran	**850**	**ppbv**	**10**	**3.4**	**EPA-TO-15**	ND	**A01**	2
Toluene	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	90.5	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	97.6	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 7/30/2015 11:00:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/31/15	07/31/15 14:19	MJB	MS-A1	10	BYG2655
2	EPA-TO-15	07/31/15	07/31/15 18:22	MJB	MS-A1	20	BYG2655

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1518707-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/30/2015 10:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**26**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	126	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	07/30/15	07/31/15 07:06	jh2	MS-A3	1	BYH0192

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/30/2015 10:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**820**	**ppbv**	**20**	**2.6**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/30/2015 10:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**580**	**ppbv**	**10**	**2.6**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
Tetrahydrofuran	**1800**	**ppbv**	**10**	**3.4**	**EPA-TO-15**	ND	**A01**	1
Toluene	**29**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	101	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	96.4	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1518707-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 7/30/2015 10:55:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	07/31/15	07/31/15 18:55	MJB	MS-A1	20	BYG2655
2	EPA-TO-15	07/31/15	07/31/15 14:54	MJB	MS-A1	10	BYG2655

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Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH0192						
TPH - Gasoline	BYH0192-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYH0192-BLK1**	**89900**	%	**70 - 130 (LCL - UCL)**		

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Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH0192										
4-Bromofluorobenzene (Surrogate)	BYH0192-BS1	LCS	1.18	1.00	ppmv	118		70 - 130		
	BYH0192-BSD1	LCSD	1.16	1.00	ppmv	116	2.2	70 - 130		

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Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYG2655						
Acetone	BYG2655-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYG2655-BLK1	ND	ppbv	1.0	0.13	
Allyl chloride	BYG2655-BLK1	ND	ppbv	0.50	0.050	
Benzene	BYG2655-BLK1	ND	ppbv	0.50	0.068	
Benzyl chloride	BYG2655-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYG2655-BLK1	ND	ppbv	0.50	0.069	
Bromoform	BYG2655-BLK1	ND	ppbv	0.50	0.050	
Bromomethane	BYG2655-BLK1	ND	ppbv	0.50	0.088	
1,3-Butadiene	BYG2655-BLK1	ND	ppbv	0.50	0.076	
Carbon disulfide	BYG2655-BLK1	ND	ppbv	0.50	0.068	
Carbon tetrachloride	BYG2655-BLK1	ND	ppbv	0.50	0.057	
Chlorobenzene	BYG2655-BLK1	ND	ppbv	0.50	0.050	
Chloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.072	
Chloroform	BYG2655-BLK1	ND	ppbv	0.50	0.051	
Chloromethane	BYG2655-BLK1	ND	ppbv	0.50	0.051	
Cyclohexane	BYG2655-BLK1	ND	ppbv	0.50	0.079	
Dibromochloromethane	BYG2655-BLK1	ND	ppbv	0.50	0.050	
1,2-Dibromoethane	BYG2655-BLK1	ND	ppbv	0.50	0.069	
1,2-Dichlorobenzene	BYG2655-BLK1	ND	ppbv	0.50	0.056	
1,3-Dichlorobenzene	BYG2655-BLK1	ND	ppbv	0.50	0.091	
1,4-Dichlorobenzene	BYG2655-BLK1	ND	ppbv	0.50	0.066	
Dichlorodifluoromethane	BYG2655-BLK1	ND	ppbv	0.50	0.066	
1,1-Dichloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.063	
1,2-Dichloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.050	
1,1-Dichloroethene	BYG2655-BLK1	ND	ppbv	0.50	0.063	
cis-1,2-Dichloroethene	BYG2655-BLK1	ND	ppbv	0.50	0.050	
trans-1,2-Dichloroethene	BYG2655-BLK1	ND	ppbv	0.50	0.056	
1,2-Dichloropropane	BYG2655-BLK1	ND	ppbv	0.50	0.068	
cis-1,3-Dichloropropene	BYG2655-BLK1	ND	ppbv	0.50	0.063	
trans-1,3-Dichloropropene	BYG2655-BLK1	ND	ppbv	0.50	0.062	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYG2655-BLK1	ND	ppbv	0.50	0.051	
1,4-Dioxane	BYG2655-BLK1	ND	ppbv	0.50	0.070	
Ethanol	BYG2655-BLK1	ND	ppbv	1.0	0.31	
Ethyl acetate	BYG2655-BLK1	ND	ppbv	0.50	0.098	

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Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYG2655						
Ethylbenzene	BYG2655-BLK1	ND	ppbv	0.50	0.050	
1-Ethyl-4-methylbenzene	BYG2655-BLK1	ND	ppbv	0.50	0.089	
n-Heptane	BYG2655-BLK1	ND	ppbv	0.50	0.058	
Hexachlorobutadiene	BYG2655-BLK1	ND	ppbv	0.50	0.059	
Hexane	BYG2655-BLK1	ND	ppbv	1.0	0.065	
2-Hexanone	BYG2655-BLK1	ND	ppbv	0.50	0.11	
Isopropyl alcohol	BYG2655-BLK1	ND	ppbv	0.50	0.095	
Methylene chloride	BYG2655-BLK1	ND	ppbv	0.50	0.050	
Methyl ethyl ketone	BYG2655-BLK1	ND	ppbv	0.50	0.13	
Methyl isobutyl ketone	BYG2655-BLK1	ND	ppbv	0.50	0.15	
Methyl t-butyl ether	BYG2655-BLK1	ND	ppbv	0.50	0.12	
Propylene	BYG2655-BLK1	ND	ppbv	0.50	0.098	
Styrene	BYG2655-BLK1	ND	ppbv	0.50	0.053	
1,1,2,2-Tetrachloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYG2655-BLK1	ND	ppbv	0.50	0.063	
Tetrahydrofuran	BYG2655-BLK1	ND	ppbv	0.50	0.17	
Toluene	BYG2655-BLK1	ND	ppbv	0.50	0.051	
1,2,4-Trichlorobenzene	BYG2655-BLK1	ND	ppbv	1.0	0.058	
1,1,1-Trichloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.064	
1,1,2-Trichloroethane	BYG2655-BLK1	ND	ppbv	0.50	0.057	
Trichloroethene	BYG2655-BLK1	ND	ppbv	0.50	0.050	
Trichlorofluoromethane	BYG2655-BLK1	ND	ppbv	0.50	0.055	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYG2655-BLK1	ND	ppbv	0.50	0.050	
1,2,4-Trimethylbenzene	BYG2655-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYG2655-BLK1	ND	ppbv	0.50	0.12	
Vinyl acetate	BYG2655-BLK1	ND	ppbv	0.50	0.060	
Vinyl chloride	BYG2655-BLK1	ND	ppbv	0.50	0.053	
p- & m-Xylenes	BYG2655-BLK1	ND	ppbv	0.50	0.11	
o-Xylene	BYG2655-BLK1	ND	ppbv	0.50	0.070	
Total Xylenes	BYG2655-BLK1	ND	ppbv	1.0	0.18	
4-Bromofluorobenzene (Surrogate)	**BYG2655-BLK1**	**101**	%	**70 - 130 (LCL - UCL)**		

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Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYG2655										
Benzene	**BYG2655-BS1**	LCS	**3.7380**	**5.0000**	**ppbv**	**74.8**		**70 - 130**		
	BYG2655-BSD1	LCSD	**3.4340**	**5.0000**	**ppbv**	**68.7**	**8.5**	**70 - 130**	**30**	
Chloroform	**BYG2655-BS1**	LCS	**3.7240**	**5.0000**	**ppbv**	**74.5**		**70 - 130**		
	BYG2655-BSD1	LCSD	**3.4590**	**5.0000**	**ppbv**	**69.2**	**7.4**	**70 - 130**	**30**	
Ethylbenzene	BYG2655-BS1	LCS	4.4700	5.0000	ppbv	89.4		70 - 130		
	BYG2655-BSD1	LCSD	4.0700	5.0000	ppbv	81.4	9.4	70 - 130	30	
Tetrachloroethene	BYG2655-BS1	LCS	4.5490	5.0000	ppbv	91.0		70 - 130		
	BYG2655-BSD1	LCSD	4.1560	5.0000	ppbv	83.1	9.0	70 - 130	30	
Toluene	BYG2655-BS1	LCS	4.5660	5.0000	ppbv	91.3		70 - 130		
	BYG2655-BSD1	LCSD	4.2250	5.0000	ppbv	84.5	7.8	70 - 130	30	
Trichloroethene	BYG2655-BS1	LCS	4.1680	5.0000	ppbv	83.4		70 - 130		
	BYG2655-BSD1	LCSD	3.8600	5.0000	ppbv	77.2	7.7	70 - 130	30	
Trichlorofluoromethane	**BYG2655-BS1**	LCS	**2.5470**	**5.0000**	**ppbv**	**50.9**		**70 - 130**		
	BYG2655-BSD1	LCSD	**3.3690**	**5.0000**	**ppbv**	**67.4**	**27.8**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	**BYG2655-BS1**	LCS	**3.6940**	**5.0000**	**ppbv**	**73.9**		**70 - 130**		
	BYG2655-BSD1	LCSD	**3.4330**	**5.0000**	**ppbv**	**68.7**	**7.3**	**70 - 130**	**30**	
p- & m-Xylenes	BYG2655-BS1	LCS	9.4080	10.000	ppbv	94.1		70 - 130		
	BYG2655-BSD1	LCSD	8.5190	10.000	ppbv	85.2	9.9	70 - 130	30	
o-Xylene	BYG2655-BS1	LCS	4.7260	5.0000	ppbv	94.5		70 - 130		
	BYG2655-BSD1	LCSD	4.2670	5.0000	ppbv	85.3	10.2	70 - 130	30	
Total Xylenes	BYG2655-BS1	LCS	14.134	15.000	ppbv	94.2		70 - 130		
	BYG2655-BSD1	LCSD	12.786	15.000	ppbv	85.2	10.0	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYG2655-BS1	LCS	11.0	10.0	ppbv	110		70 - 130		
	BYG2655-BSD1	LCSD	10.8	10.0	ppbv	108	1.5	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/04/2015 12:04
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 08/25/2015

Robert Giattino

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE565 Sunrise Cleaners
BCL Project:	Air Samples - EDF
BCL Work Order:	1520748
Invoice ID:	B211714

Enclosed are the results of analyses for samples received by the laboratory on 8/19/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

RUSH!

Page 1 of 1

Report To:
Client: RRM, Inc
Attn: Matt Paulus
Street Address: 2560 Soquel Ave #202
City, State, Zip: Santa Cruz, CA 95062
Phone: 831-475-8141 Fax: 475-8249
Email Address: mpaulus@rrmsc.com labdata@rrmsc.com
Work Order #: KCE 565

Project #: KCE565
Project Name: Sunrise Cleaners
Sampler(s): Rich Ignatowicz

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments: Tedlar Air Bags

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	TPH gas	VOCs	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	Influent	8/18/15	0955	X	X						Air	5	3 Day Hold
-2	Mid-1	↓	0950	X	X						↓	↓	↓
-3	Mid-2	↓	0945	X	X						↓	↓	↓
-4	Effluent	↓	0940	X	X						↓	↓	↓

CHK BY: MW
DISTRIBUTION: JKR Air
SUB-OUT ☐

Billing ☑ Same as above

Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☑ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Relinquished By	Date	Time		Received By	Date	Time
1.	Rich Ignatowicz	8/18/15	11:45 am	1.	[signature] BINS BCL	8/18/15	11:45
2.	[signature] BCL VIA ON-TRAC	8/18/15	16:30	2.	[signature]	8-19-15	8:55
3.				3.			

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 1520748 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page 1 Of 1

Submission #: 15-20748

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☑ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☒	YES ☐ NO ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____	Other ☐ (Specify)_____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: 0.→ Container: Tedlar Thermometer ID: _____ Date/Time 8.19.15 8:55

Temperature: (A) Room °C / (C) Temp °C Analyst Init JD

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: MW Date/Time: 8/19/15@0945

A = Actual / C = Corrected

Rev 20 07/24/2015

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1520748-01	**COC Number:**	---	**Receive Date:**	08/19/2015 08:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	08/18/2015 09:55
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1520748-02	**COC Number:**	---	**Receive Date:**	08/19/2015 08:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	08/18/2015 09:50
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1520748-03	**COC Number:**	---	**Receive Date:**	08/19/2015 08:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	08/18/2015 09:45
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1520748-04	**COC Number:**	---	**Receive Date:**	08/19/2015 08:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	08/18/2015 09:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1520748-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 8/18/2015 9:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**120**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	77.1	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	08/20/15	08/20/15 14:56	MJB	MS-A2	10	BYH1991

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 8/18/2015 9:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3100**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	**43**	**ppbv**	**5.0**	**0.68**	**EPA-TO-15**	ND	**A01**	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	**270**	**ppbv**	**5.0**	**0.50**	**EPA-TO-15**	ND	**A01**	2
trans-1,2-Dichloroethene	**45**	**ppbv**	**5.0**	**0.56**	**EPA-TO-15**	ND	**A01**	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 8/18/2015 9:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**2200**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	**3000**	**ppbv**	**50**	**6.3**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	2
Toluene	**41**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	**1100**	**ppbv**	**50**	**5.0**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**24**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	**6.0**	**ppbv**	**5.0**	**1.1**	**EPA-TO-15**	ND	**A01**	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	**6.0**	**ppbv**	**10**	**1.8**	**EPA-TO-15**	ND	**J,A01**	2
4-Bromofluorobenzene (Surrogate)	122000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	92000	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 8/18/2015 9:55:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	08/20/15	08/21/15 13:50	MJB	MS-A1	100	BYH1780
2	EPA-TO-15	08/20/15	08/20/15 20:38	MJB	MS-A1	10	BYH1780

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1520748-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 8/18/2015 9:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**16**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	73.8	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	08/20/15	08/21/15 09:23	MJB	MS-A2	1	BYH1991

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 8/18/2015 9:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**1900**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	**4.6**	**ppbv**	**5.0**	**0.68**	**EPA-TO-15**	ND	**J,A01**	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 8/18/2015 9:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	2
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	**2.5**	**ppbv**	**5.0**	**0.63**	**EPA-TO-15**	ND	**J,A01**	2
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	2
Toluene	**38**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**4.2**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**J,A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	113000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	109000	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 8/18/2015 9:50:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	08/20/15	08/21/15 11:27	MJB	MS-A1	100	BYH1780
2	EPA-TO-15	08/20/15	08/20/15 21:11	MJB	MS-A1	10	BYH1780

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Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1520748-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 8/18/2015 9:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**18**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	74.7	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	08/20/15	08/21/15 09:48	MJB	MS-A2	1	BYH1991

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Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 8/18/2015 9:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**2600**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	2
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	2
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	2
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	2
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	2
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	2
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	2
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	2
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	2
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	2
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	2
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	2
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	2
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 8/18/2015 9:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	2
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	2
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	2
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	2
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	2
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Methyl ethyl ketone	**2200**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	2
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	2
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	2
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	2
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	2
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	2
Toluene	**41**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**A01**	2
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	2
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	2
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	2
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	2
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	2
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	2
Vinyl chloride	**6.6**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	2
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	2
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	2
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	2
4-Bromofluorobenzene (Surrogate)	119000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	112000	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1520748-03	**Client Sample Name:**	Sunrise Cleaners, Mid-2, 8/18/2015 9:45:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	08/20/15	08/21/15 12:04	MJB	MS-A1	100	BYH1780
2	EPA-TO-15	08/20/15	08/20/15 21:42	MJB	MS-A1	10	BYH1780

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Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1520748-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 8/18/2015 9:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	80.6	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	08/20/15	08/20/15 16:13	MJB	MS-A2	1	BYH1991

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Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 8/18/2015 9:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 8/18/2015 9:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Toluene	**4.4**	**ppbv**	**5.0**	**0.51**	**EPA-TO-15**	ND	**J,A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	112000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1520748-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 8/18/2015 9:40:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	08/20/15	08/20/15 22:14	MJB	MS-A1	10	BYH1780

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Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH1991						
TPH - Gasoline	BYH1991-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYH1991-BLK1**	**80.5**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH1991										
4-Bromofluorobenzene (Surrogate)	BYH1991-BS1	LCS	0.802	1.00	ppmv	80.2		70 - 130		
	BYH1991-BSD1	LCSD	0.834	1.00	ppmv	83.4	3.9	70 - 130		

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Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH1780						
Acetone	BYH1780-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYH1780-BLK1	ND	ppbv	1.0	0.13	
Allyl chloride	BYH1780-BLK1	ND	ppbv	0.50	0.050	
Benzene	BYH1780-BLK1	ND	ppbv	0.50	0.068	
Benzyl chloride	BYH1780-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYH1780-BLK1	ND	ppbv	0.50	0.069	
Bromoform	BYH1780-BLK1	ND	ppbv	0.50	0.050	
Bromomethane	BYH1780-BLK1	ND	ppbv	0.50	0.088	
1,3-Butadiene	BYH1780-BLK1	ND	ppbv	0.50	0.076	
Carbon disulfide	BYH1780-BLK1	ND	ppbv	0.50	0.068	
Carbon tetrachloride	BYH1780-BLK1	ND	ppbv	0.50	0.057	
Chlorobenzene	BYH1780-BLK1	ND	ppbv	0.50	0.050	
Chloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.072	
Chloroform	BYH1780-BLK1	ND	ppbv	0.50	0.051	
Chloromethane	BYH1780-BLK1	ND	ppbv	0.50	0.051	
Cyclohexane	BYH1780-BLK1	ND	ppbv	0.50	0.079	
Dibromochloromethane	BYH1780-BLK1	ND	ppbv	0.50	0.050	
1,2-Dibromoethane	BYH1780-BLK1	ND	ppbv	0.50	0.069	
1,2-Dichlorobenzene	BYH1780-BLK1	ND	ppbv	0.50	0.056	
1,3-Dichlorobenzene	BYH1780-BLK1	ND	ppbv	0.50	0.091	
1,4-Dichlorobenzene	BYH1780-BLK1	ND	ppbv	0.50	0.066	
Dichlorodifluoromethane	BYH1780-BLK1	ND	ppbv	0.50	0.066	
1,1-Dichloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.063	
1,2-Dichloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.050	
1,1-Dichloroethene	BYH1780-BLK1	ND	ppbv	0.50	0.063	
cis-1,2-Dichloroethene	BYH1780-BLK1	ND	ppbv	0.50	0.050	
trans-1,2-Dichloroethene	BYH1780-BLK1	ND	ppbv	0.50	0.056	
1,2-Dichloropropane	BYH1780-BLK1	ND	ppbv	0.50	0.068	
cis-1,3-Dichloropropene	BYH1780-BLK1	ND	ppbv	0.50	0.063	
trans-1,3-Dichloropropene	BYH1780-BLK1	ND	ppbv	0.50	0.062	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYH1780-BLK1	ND	ppbv	0.50	0.051	
1,4-Dioxane	BYH1780-BLK1	ND	ppbv	0.50	0.070	
Ethanol	BYH1780-BLK1	ND	ppbv	1.0	0.31	
Ethyl acetate	BYH1780-BLK1	ND	ppbv	0.50	0.098	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYH1780						
Ethylbenzene	BYH1780-BLK1	ND	ppbv	0.50	0.050	
1-Ethyl-4-methylbenzene	BYH1780-BLK1	ND	ppbv	0.50	0.089	
n-Heptane	BYH1780-BLK1	ND	ppbv	0.50	0.058	
Hexachlorobutadiene	BYH1780-BLK1	ND	ppbv	0.50	0.059	
Hexane	BYH1780-BLK1	ND	ppbv	1.0	0.065	
2-Hexanone	BYH1780-BLK1	ND	ppbv	0.50	0.11	
Isopropyl alcohol	BYH1780-BLK1	ND	ppbv	0.50	0.095	
Methylene chloride	BYH1780-BLK1	ND	ppbv	0.50	0.050	
Methyl ethyl ketone	BYH1780-BLK1	ND	ppbv	0.50	0.13	
Methyl isobutyl ketone	BYH1780-BLK1	ND	ppbv	0.50	0.15	
Methyl t-butyl ether	BYH1780-BLK1	ND	ppbv	0.50	0.12	
Propylene	BYH1780-BLK1	ND	ppbv	0.50	0.098	
Styrene	BYH1780-BLK1	ND	ppbv	0.50	0.053	
1,1,2,2-Tetrachloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYH1780-BLK1	ND	ppbv	0.50	0.063	
Tetrahydrofuran	BYH1780-BLK1	ND	ppbv	0.50	0.17	
Toluene	BYH1780-BLK1	ND	ppbv	0.50	0.051	
1,2,4-Trichlorobenzene	BYH1780-BLK1	ND	ppbv	1.0	0.058	
1,1,1-Trichloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.064	
1,1,2-Trichloroethane	BYH1780-BLK1	ND	ppbv	0.50	0.057	
Trichloroethene	BYH1780-BLK1	ND	ppbv	0.50	0.050	
Trichlorofluoromethane	BYH1780-BLK1	ND	ppbv	0.50	0.055	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYH1780-BLK1	ND	ppbv	0.50	0.050	
1,2,4-Trimethylbenzene	BYH1780-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYH1780-BLK1	ND	ppbv	0.50	0.12	
Vinyl acetate	BYH1780-BLK1	ND	ppbv	0.50	0.060	
Vinyl chloride	BYH1780-BLK1	ND	ppbv	0.50	0.053	
p- & m-Xylenes	BYH1780-BLK1	ND	ppbv	0.50	0.11	
o-Xylene	BYH1780-BLK1	ND	ppbv	0.50	0.070	
Total Xylenes	BYH1780-BLK1	ND	ppbv	1.0	0.18	
4-Bromofluorobenzene (Surrogate)	**BYH1780-BLK1**	**105**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYH1780										
Benzene	BYH1780-BS1	LCS	5.7830	5.0000	ppbv	116		70 - 130		
	BYH1780-BSD1	LCSD	5.8940	5.0000	ppbv	118	1.9	70 - 130	30	
Chloroform	BYH1780-BS1	LCS	5.7710	5.0000	ppbv	115		70 - 130		
	BYH1780-BSD1	LCSD	5.7920	5.0000	ppbv	116	0.4	70 - 130	30	
Ethylbenzene	BYH1780-BS1	LCS	4.9830	5.0000	ppbv	99.7		70 - 130		
	BYH1780-BSD1	LCSD	5.0080	5.0000	ppbv	100	0.5	70 - 130	30	
Tetrachloroethene	BYH1780-BS1	LCS	5.8630	5.0000	ppbv	117		70 - 130		
	BYH1780-BSD1	LCSD	5.8360	5.0000	ppbv	117	0.5	70 - 130	30	
Toluene	BYH1780-BS1	LCS	5.2730	5.0000	ppbv	105		70 - 130		
	BYH1780-BSD1	LCSD	5.3410	5.0000	ppbv	107	1.3	70 - 130	30	
Trichloroethene	BYH1780-BS1	LCS	6.0500	5.0000	ppbv	121		70 - 130		
	BYH1780-BSD1	LCSD	5.9940	5.0000	ppbv	120	0.9	70 - 130	30	
Trichlorofluoromethane	BYH1780-BS1	LCS	6.3780	5.0000	ppbv	128		70 - 130		
	BYH1780-BSD1	LCSD	6.4250	5.0000	ppbv	128	0.7	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYH1780-BS1	LCS	5.7110	5.0000	ppbv	114		70 - 130		
	BYH1780-BSD1	LCSD	5.8150	5.0000	ppbv	116	1.8	70 - 130	30	
p- & m-Xylenes	BYH1780-BS1	LCS	9.7460	10.000	ppbv	97.5		70 - 130		
	BYH1780-BSD1	LCSD	9.8480	10.000	ppbv	98.5	1.0	70 - 130	30	
o-Xylene	BYH1780-BS1	LCS	4.9330	5.0000	ppbv	98.7		70 - 130		
	BYH1780-BSD1	LCSD	4.9770	5.0000	ppbv	99.5	0.9	70 - 130	30	
Total Xylenes	BYH1780-BS1	LCS	14.679	15.000	ppbv	97.9		70 - 130		
	BYH1780-BSD1	LCSD	14.825	15.000	ppbv	98.8	1.0	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYH1780-BS1	LCS	11.4	10.0	ppbv	114		70 - 130		
	BYH1780-BSD1	LCSD	11.5	10.0	ppbv	115	0.8	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 08/25/2015 13:12
Project: Air Samples - EDF
Project Number: KCE565 Sunrise Cleaners
Project Manager: Robert Giattino

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 09/18/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE565 Sun Rise Cleaners
BCL Project:	Air Samples - EDF
BCL Work Order:	1523527
Invoice ID:	B214049

Enclosed are the results of analyses for samples received by the laboratory on 9/16/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

RUSH!

Page 1 of 1

Report To:
Client: RRM, Inc Matt Paulus
Attn: ~~Robert Giattino~~
Street Address: 2560 Soquel Ave #202
City, State, Zip: Santa Cruz, CA 95062
Phone: 831-475-8141 Fax: 475-8249
Email Address: ~~rlg@rrmsci.com~~ → mpaulus@rrmsci.com
labdata@rrmsci.com
Work Order #: KCE565

Project #: KCE565
Project Name: Sun Rise Cleaners
Sampler(s): Rich Ignatowicz

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments: Tedlar Air Bags

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	TPHgas	VOCs	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	Influent	9/15/15	0820	X	X						Air	5	3 Day Hold Time
-2	Mid-1	↓	0815	X	X						↓	↓	↓
-3	Mid-2	↓	0810	X	X						↓	↓	↓
-4	Effluent	↓	0805	X	X						↓	↓	↓

CHK BY
DISTRIBUTION
SUB-OUT ☐

Billing ☑ Same as above
Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☑ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Rich Ignatowicz	9/15/15	1301	[signature] BINS BEL	9/15/15	1301
2.	[signature] BEL VIA OH	9/15/15	1658	[signature]	9-16-15	8:40
3.						

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 1523527 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 15-23527

SHIPPING INFORMATION
Fed Ex ☐ UPS ☐ Ontrac ☑ Hand Delivery ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____

SHIPPING CONTAINER
Ice Chest ☐ None ☐ Box ☑
Other ☐ (Specify)_____

FREE LIQUID
YES ☐ NO ☐

Refrigerant: Ice ☐ Blue Ice ☐ None ☑ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: _____ Container: Tedlar Thermometer ID: #8

Temperature: (A) Room °C / (C) Temp °C

Date/Time 9.16.15 8:40

Analyst Init JD

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: JDL Date/Time: 9/16/15 0945

A = Actual / C = Corrected

Rev 20 07/24/2015

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1523527-01	**COC Number:**	---	**Receive Date:**	09/16/2015 08:41
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	09/15/2015 08:20
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1523527-02	**COC Number:**	---	**Receive Date:**	09/16/2015 08:41
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	09/15/2015 08:15
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1523527-03	**COC Number:**	---	**Receive Date:**	09/16/2015 08:41
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	09/15/2015 08:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1523527-04	**COC Number:**	---	**Receive Date:**	09/16/2015 08:41
	Project Number:	Sun Rise Cleaners	**Sampling Date:**	09/15/2015 08:05
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1523527-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 9/15/2015 8:20:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**300**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	107	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	09/16/15	09/16/15 17:04	jh2	MS-A3	10	BYI1641

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 9/15/2015 8:20:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**7.5**	**ppbv**	**20**	**2.6**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	20	2.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	20	1.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	10	1.5	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**8.8**	**ppbv**	**10**	**1.0**	**EPA-TO-15**	ND	**J,A01**	1
trans-1,2-Dichloroethene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	20	6.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 9/15/2015 8:20:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	20	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	10	2.2	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	10	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	10	1.7	EPA-TO-15	ND	A01	1
Tetrachloroethene	**280**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	10	3.4	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	20	1.2	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
Trichloroethene	**68**	**ppbv**	**10**	**1.0**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	10	2.2	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	20	3.6	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	102	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-01 | **Client Sample Name:** Sun Rise Cleaners, Influent, 9/15/2015 8:20:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	09/16/15	09/16/15 22:04	MJB	MS-A1	20	BYI1453

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1523527-02 | **Client Sample Name:** Sun Rise Cleaners, Mid-1, 9/15/2015 8:15:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**32**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	106	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	09/16/15	09/17/15 08:03	jh2	MS-A3	1	BYI1641

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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-02 | **Client Sample Name:** Sun Rise Cleaners, Mid-1, 9/15/2015 8:15:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**7.8**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**120**	**ppbv**	**5.0**	**0.50**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	**22**	**ppbv**	**5.0**	**0.56**	**EPA-TO-15**	ND	**A01**	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-02 | **Client Sample Name:** Sun Rise Cleaners, Mid-1, 9/15/2015 8:15:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	**1500**	**ppbv**	**50**	**6.3**	**EPA-TO-15**	ND	**A01**	2
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	**670**	**ppbv**	**5.0**	**0.50**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	**15**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	75.8	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	112	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-02 | **Client Sample Name:** Sun Rise Cleaners, Mid-1, 9/15/2015 8:15:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	09/16/15	09/16/15 22:35	MJB	MS-A1	10	BYI1453
2	EPA-TO-15	09/16/15	09/17/15 12:51	MJB	MS-A1	100	BYI1453

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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1523527-03 | **Client Sample Name:** Sun Rise Cleaners, Mid-2, 9/15/2015 8:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	103	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	09/16/15	09/17/15 07:38	jh2	MS-A3	1	BYI1641

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Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-03 | **Client Sample Name:** Sun Rise Cleaners, Mid-2, 9/15/2015 8:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**3.3**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-03 | **Client Sample Name:** Sun Rise Cleaners, Mid-2, 9/15/2015 8:10:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	**13**	**ppbv**	**5.0**	**0.53**	**EPA-TO-15**	ND	**A01**	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	115	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-03 | **Client Sample Name:** Sun Rise Cleaners, Mid-2, 9/15/2015 8:10:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	09/16/15	09/16/15 23:07	MJB	MS-A1	10	BYI1453

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1523527-04 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 9/15/2015 8:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	09/16/15	09/16/15 15:47	jh2	MS-A3	1	BYI1641

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-04 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 9/15/2015 8:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	0.88	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	0.76	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.79	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	0.69	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.91	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	0.66	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	0.56	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	0.68	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.62	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.1	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-04 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 9/15/2015 8:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	0.58	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.59	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	0.65	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	0.98	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	0.63	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.51	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	0.58	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	0.55	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	0.60	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	0.53	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.1	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	113	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1523527-04 | **Client Sample Name:** Sun Rise Cleaners, Effluent, 9/15/2015 8:05:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	09/16/15	09/16/15 23:39	MJB	MS-A1	10	BYI1453

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYI1641						
TPH - Gasoline	BYI1641-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYI1641-BLK1**	**103**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYI1641										
4-Bromofluorobenzene (Surrogate)	BYI1641-BS1	LCS	1.04	1.00	ppmv	104		70 - 130		
	BYI1641-BSD1	LCSD	1.02	1.00	ppmv	102	1.8	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYI1453						
Acetone	BYI1453-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYI1453-BLK1	ND	ppbv	1.0	0.13	
Allyl chloride	BYI1453-BLK1	ND	ppbv	0.50	0.050	
Benzene	BYI1453-BLK1	ND	ppbv	0.50	0.068	
Benzyl chloride	BYI1453-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYI1453-BLK1	ND	ppbv	0.50	0.069	
Bromoform	BYI1453-BLK1	ND	ppbv	0.50	0.050	
Bromomethane	BYI1453-BLK1	ND	ppbv	0.50	0.088	
1,3-Butadiene	BYI1453-BLK1	ND	ppbv	0.50	0.076	
Carbon disulfide	BYI1453-BLK1	ND	ppbv	0.50	0.068	
Carbon tetrachloride	BYI1453-BLK1	ND	ppbv	0.50	0.057	
Chlorobenzene	BYI1453-BLK1	ND	ppbv	0.50	0.050	
Chloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.072	
Chloroform	BYI1453-BLK1	ND	ppbv	0.50	0.051	
Chloromethane	BYI1453-BLK1	ND	ppbv	0.50	0.051	
Cyclohexane	BYI1453-BLK1	ND	ppbv	0.50	0.079	
Dibromochloromethane	BYI1453-BLK1	ND	ppbv	0.50	0.050	
1,2-Dibromoethane	BYI1453-BLK1	ND	ppbv	0.50	0.069	
1,2-Dichlorobenzene	BYI1453-BLK1	ND	ppbv	0.50	0.056	
1,3-Dichlorobenzene	BYI1453-BLK1	ND	ppbv	0.50	0.091	
1,4-Dichlorobenzene	BYI1453-BLK1	ND	ppbv	0.50	0.066	
Dichlorodifluoromethane	BYI1453-BLK1	ND	ppbv	0.50	0.066	
1,1-Dichloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.063	
1,2-Dichloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.050	
1,1-Dichloroethene	BYI1453-BLK1	ND	ppbv	0.50	0.063	
cis-1,2-Dichloroethene	BYI1453-BLK1	ND	ppbv	0.50	0.050	
trans-1,2-Dichloroethene	BYI1453-BLK1	ND	ppbv	0.50	0.056	
1,2-Dichloropropane	BYI1453-BLK1	ND	ppbv	0.50	0.068	
cis-1,3-Dichloropropene	BYI1453-BLK1	ND	ppbv	0.50	0.063	
trans-1,3-Dichloropropene	BYI1453-BLK1	ND	ppbv	0.50	0.062	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYI1453-BLK1	ND	ppbv	0.50	0.051	
1,4-Dioxane	BYI1453-BLK1	ND	ppbv	0.50	0.070	
Ethanol	BYI1453-BLK1	ND	ppbv	1.0	0.31	
Ethyl acetate	BYI1453-BLK1	ND	ppbv	0.50	0.098	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYI1453						
Ethylbenzene	BYI1453-BLK1	ND	ppbv	0.50	0.050	
1-Ethyl-4-methylbenzene	BYI1453-BLK1	ND	ppbv	0.50	0.089	
n-Heptane	BYI1453-BLK1	ND	ppbv	0.50	0.058	
Hexachlorobutadiene	BYI1453-BLK1	ND	ppbv	0.50	0.059	
Hexane	BYI1453-BLK1	ND	ppbv	1.0	0.065	
2-Hexanone	BYI1453-BLK1	ND	ppbv	0.50	0.11	
Isopropyl alcohol	BYI1453-BLK1	ND	ppbv	0.50	0.095	
Methylene chloride	BYI1453-BLK1	ND	ppbv	0.50	0.050	
Methyl ethyl ketone	BYI1453-BLK1	ND	ppbv	0.50	0.13	
Methyl isobutyl ketone	BYI1453-BLK1	ND	ppbv	0.50	0.15	
Methyl t-butyl ether	BYI1453-BLK1	ND	ppbv	0.50	0.12	
Propylene	BYI1453-BLK1	ND	ppbv	0.50	0.098	
Styrene	BYI1453-BLK1	ND	ppbv	0.50	0.053	
1,1,2,2-Tetrachloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYI1453-BLK1	ND	ppbv	0.50	0.063	
Tetrahydrofuran	BYI1453-BLK1	ND	ppbv	0.50	0.17	
Toluene	BYI1453-BLK1	ND	ppbv	0.50	0.051	
1,2,4-Trichlorobenzene	BYI1453-BLK1	ND	ppbv	1.0	0.058	
1,1,1-Trichloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.064	
1,1,2-Trichloroethane	BYI1453-BLK1	ND	ppbv	0.50	0.057	
Trichloroethene	BYI1453-BLK1	ND	ppbv	0.50	0.050	
Trichlorofluoromethane	BYI1453-BLK1	ND	ppbv	0.50	0.055	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYI1453-BLK1	ND	ppbv	0.50	0.050	
1,2,4-Trimethylbenzene	BYI1453-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYI1453-BLK1	ND	ppbv	0.50	0.12	
Vinyl acetate	BYI1453-BLK1	ND	ppbv	0.50	0.060	
Vinyl chloride	BYI1453-BLK1	ND	ppbv	0.50	0.053	
p- & m-Xylenes	BYI1453-BLK1	ND	ppbv	0.50	0.11	
o-Xylene	BYI1453-BLK1	ND	ppbv	0.50	0.070	
Total Xylenes	BYI1453-BLK1	ND	ppbv	1.0	0.18	
4-Bromofluorobenzene (Surrogate)	**BYI1453-BLK1**	**101**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYI1453										
Benzene	**BYI1453-BS1**	LCS	**6.8120**	**5.0000**	**ppbv**	**136**		**70 - 130**		
	BYI1453-BSD1	LCSD	**6.8330**	**5.0000**	**ppbv**	**137**	**0.3**	**70 - 130**	**30**	
Chloroform	BYI1453-BS1	LCS	5.8580	5.0000	ppbv	117		70 - 130		
	BYI1453-BSD1	LCSD	5.8230	5.0000	ppbv	116	0.6	70 - 130	30	
Ethylbenzene	BYI1453-BS1	LCS	5.6660	5.0000	ppbv	113		70 - 130		
	BYI1453-BSD1	LCSD	5.6870	5.0000	ppbv	114	0.4	70 - 130	30	
Tetrachloroethene	BYI1453-BS1	LCS	6.0940	5.0000	ppbv	122		70 - 130		
	BYI1453-BSD1	LCSD	6.0340	5.0000	ppbv	121	1.0	70 - 130	30	
Toluene	BYI1453-BS1	LCS	5.3690	5.0000	ppbv	107		70 - 130		
	BYI1453-BSD1	LCSD	5.3260	5.0000	ppbv	107	0.8	70 - 130	30	
Trichloroethene	BYI1453-BS1	LCS	6.0690	5.0000	ppbv	121		70 - 130		
	BYI1453-BSD1	LCSD	5.9960	5.0000	ppbv	120	1.2	70 - 130	30	
Trichlorofluoromethane	BYI1453-BS1	LCS	5.5200	5.0000	ppbv	110		70 - 130		
	BYI1453-BSD1	LCSD	5.0710	5.0000	ppbv	101	8.5	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYI1453-BS1	LCS	5.8840	5.0000	ppbv	118		70 - 130		
	BYI1453-BSD1	LCSD	6.0560	5.0000	ppbv	121	2.9	70 - 130	30	
p- & m-Xylenes	BYI1453-BS1	LCS	10.309	10.000	ppbv	103		70 - 130		
	BYI1453-BSD1	LCSD	10.330	10.000	ppbv	103	0.2	70 - 130	30	
o-Xylene	BYI1453-BS1	LCS	5.1260	5.0000	ppbv	103		70 - 130		
	BYI1453-BSD1	LCSD	5.1750	5.0000	ppbv	104	1.0	70 - 130	30	
Total Xylenes	BYI1453-BS1	LCS	15.435	15.000	ppbv	103		70 - 130		
	BYI1453-BSD1	LCSD	15.505	15.000	ppbv	103	0.5	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYI1453-BS1	LCS	11.3	10.0	ppbv	113		70 - 130		
	BYI1453-BSD1	LCSD	11.2	10.0	ppbv	112	0.7	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 09/18/2015 14:08
Project: Air Samples - EDF
Project Number: KCE565 Sun Rise Cleaners
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 10/27/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1526719
Invoice ID:	B217253

Enclosed are the results of analyses for samples received by the laboratory on 10/20/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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Chain of Custody Form

BC Laboratories, Inc.

Page 1 of 1

Report To:			
Client:	RRM, Inc.	Project #:	KCE565
Attn:	Matt Paulus	Project Name:	Sunrise Cleaners
Street Address:	2560 Soquel Ave #202		
City, State, Zip:	Santa Cruz, CA 95062	Sampler(s):	Rich Ignatowicz
Phone:	831-475-8141 Fax: 475-8249		
Email Address:	mpaulus@rrmsc.com labdata@rrmsc.com		
Work Order #:	KCE565		15-26719

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Sample #	Description	Date Sampled	Time Sampled	VOCs + TPHgas	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Are there any tests with holding times less than or equal to 48 hours?	Notes
-1	Influent	10/20/15	0745	X						Air	5	☐ Yes ☐ No	3 Day Hold Time
-2	Mid-1		0740	X								* Standard Turnaround = 10 work days	
-3	Mid-2		0735	X									
-4	Effluent		0730	X									

Comments: Tedlar Air Bags

CHK BY DISTRIBUTION SUB-OUT

Billing		EDF Required? Geotracker	Global ID (Needed for EDF)		System # (Needed for EDT)	
☑ Same as above		☑ Yes ☐ No	1. Relinquished By	Date / Time	1. Received By	Date / Time
Client:				10/20/15 1148	BNS BCL	10/20/15 1148 AM
Address:		Send Copy to State of CA? (EDT)	2. Relinquished By	Date / Time	2. Received By	Date / Time
City: State Zip		☐ Yes ☐ No	BCL	10/20/15 1401	Doug Bogan	10-20-15 1401
Attn:			3. Relinquished By	Date / Time	3. Received By	Date / Time
PO#:			Doug Bogan	10-20-15 1830		10/20/15 1830

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL 10/20/15 2200 10.20.15 2200

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Chain of Custody and Cooler Receipt Form for 1526719 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page 1 Of 1

Submission #: 15-26719

SHIPPING INFORMATION
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐
BC Lab Field Service ☒ Other ☐ (Specify)_____

SHIPPING CONTAINER
Ice Chest ☐ None ☐ Box ☒
Other ☐ (Specify)_____

FREE LIQUID
YES ☐ NO ☐

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: _____ Container: Tedlar Thermometer ID: _____

Temperature: (A) Room °C / (C) temp °C

Date/Time 10/20/15 2213

Analyst Init KMB

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:_____
Sample Numbering Completed By: KMB Date/Time: 10/20/15 2210
A = Actual / C = Corrected

Rev 20 07/24/2015
{S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20}

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1526719-01	**COC Number:**	---	**Receive Date:**	10/20/2015 22:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	10/20/2015 07:45
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1526719-02	**COC Number:**	---	**Receive Date:**	10/20/2015 22:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	10/20/2015 07:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1526719-03	**COC Number:**	---	**Receive Date:**	10/20/2015 22:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	10/20/2015 07:35
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air
1526719-04	**COC Number:**	---	**Receive Date:**	10/20/2015 22:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	10/20/2015 07:30
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1526719-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 10/20/2015 7:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**100**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	108	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	10/26/15	10/26/15 18:32	jh2	MS-A3	1	BYJ2420

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 10/20/2015 7:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**1200**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	100	16	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50	9.2	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100	5.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50	6.1	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50	17	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50	24	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50	8.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50	22	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**73**	**ppbv**	**50**	**9.7**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50	7.2	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100	32	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 10/20/2015 7:45:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50	6.4	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50	9.5	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100	13	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50	20	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50	8.9	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50	7.0	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50	8.4	EPA-TO-15	ND	A01	1
Tetrachloroethene	**2400**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Toluene	**70**	**ppbv**	**50**	**8.4**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	100	96	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Trichloroethene	**360**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50	27	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50	6.7	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
p- & m-Xylenes	**80**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**26**	**ppbv**	**50**	**5.7**	**EPA-TO-15**	ND	**J,A01**	1
Total Xylenes	**110**	**ppbv**	**100**	**20**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	109	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 10/20/2015 7:45:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	10/21/15	10/21/15 15:14	MJB	MS-A1	100	BYJ1838

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1526719-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 10/20/2015 7:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**50**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	103	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	10/26/15	10/26/15 18:57	jh2	MS-A3	1	BYJ2420

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Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 10/20/2015 7:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**510**	**ppbv**	**50**	**6.5**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	50	8.0	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	25	4.6	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	25	6.5	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	50	2.5	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	25	3.0	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	25	8.0	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	25	9.0	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	25	8.5	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	25	9.0	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	25	12	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	25	7.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	25	9.5	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	25	4.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	25	8.0	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	25	11	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	25	7.0	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	25	6.5	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	25	8.0	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**300**	**ppbv**	**25**	**4.8**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	**48**	**ppbv**	**25**	**6.5**	**EPA-TO-15**	ND	**A01**	1
1,2-Dichloropropane	ND	ppbv	25	7.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	25	3.6	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	25	7.0	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	50	16	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 10/20/2015 7:40:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	25	6.5	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	25	3.2	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	25	4.8	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	50	6.5	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	25	9.5	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	25	10	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	25	4.4	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	25	6.5	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	25	3.5	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	25	8.0	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	25	4.2	EPA-TO-15	ND	A01	1
Tetrachloroethene	**650**	**ppbv**	**25**	**7.0**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	25	6.0	EPA-TO-15	ND	A01	1
Toluene	**30**	**ppbv**	**25**	**4.2**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	50	48	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	25	7.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	25	8.0	EPA-TO-15	ND	A01	1
Trichloroethene	**660**	**ppbv**	**25**	**6.5**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	25	14	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	25	6.5	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	25	2.5	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	25	3.4	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	25	7.0	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	25	9.5	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	25	7.0	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	25	2.8	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	50	10	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	77.2	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 10/20/2015 7:40:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	10/21/15	10/21/15 15:50	MJB	MS-A1	50	BYJ1838

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1526719-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 10/20/2015 7:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**4.7**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	105	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	10/26/15	10/26/15 19:23	jh2	MS-A3	1	BYJ2420

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 10/20/2015 7:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**21**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 10/20/2015 7:35:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	94.9	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1526719-03	**Client Sample Name:**	Sunrise Cleaners, Mid-2, 10/20/2015 7:35:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	10/21/15	10/21/15 16:22	MJB	MS-A1	10	BYJ1838

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1526719-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 10/20/2015 7:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**3.6**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	104	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	10/26/15	10/26/15 19:49	jh2	MS-A3	1	BYJ2420

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 10/20/2015 7:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 10/20/2015 7:30:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	97.8	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1526719-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 10/20/2015 7:30:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	10/21/15	10/21/15 16:54	MJB	MS-A1	10	BYJ1838

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYJ2420						
TPH - Gasoline	BYJ2420-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYJ2420-BLK1**	**92.7**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYJ2420										
4-Bromofluorobenzene (Surrogate)	BYJ2420-BS1	LCS	0.938	1.00	ppmv	93.8		70 - 130		
	BYJ2420-BSD1	LCSD	0.957	1.00	ppmv	95.7	1.9	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYJ1838						
Acetone	BYJ1838-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYJ1838-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BYJ1838-BLK1	ND	ppbv	0.50	0.092	
Benzene	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BYJ1838-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BYJ1838-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BYJ1838-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BYJ1838-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BYJ1838-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BYJ1838-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BYJ1838-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BYJ1838-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BYJ1838-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BYJ1838-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BYJ1838-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BYJ1838-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BYJ1838-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BYJ1838-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BYJ1838-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BYJ1838-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BYJ1838-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYJ1838						
Ethylbenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
Hexane	BYJ1838-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BYJ1838-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BYJ1838-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BYJ1838-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BYJ1838-BLK1	ND	ppbv	0.50	0.070	
Propylene	BYJ1838-BLK1	ND	ppbv	0.50	0.16	
Styrene	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYJ1838-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BYJ1838-BLK1	ND	ppbv	0.50	0.12	
Toluene	BYJ1838-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BYJ1838-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BYJ1838-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYJ1838-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYJ1838-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BYJ1838-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BYJ1838-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BYJ1838-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BYJ1838-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BYJ1838-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BYJ1838-BLK1**	**83.0**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYJ1838										
Benzene	BYJ1838-BS1	LCS	5.3270	5.0000	ppbv	107		70 - 130		
	BYJ1838-BSD1	LCSD	5.9770	5.0000	ppbv	120	11.5	70 - 130	30	
Chloroform	BYJ1838-BS1	LCS	5.6080	5.0000	ppbv	112		70 - 130		
	BYJ1838-BSD1	LCSD	5.8880	5.0000	ppbv	118	4.9	70 - 130	30	
Ethylbenzene	BYJ1838-BS1	LCS	5.3470	5.0000	ppbv	107		70 - 130		
	BYJ1838-BSD1	LCSD	5.3420	5.0000	ppbv	107	0.1	70 - 130	30	
Tetrachloroethene	BYJ1838-BS1	LCS	5.7610	5.0000	ppbv	115		70 - 130		
	BYJ1838-BSD1	LCSD	6.0230	5.0000	ppbv	120	4.4	70 - 130	30	
Toluene	BYJ1838-BS1	LCS	5.5620	5.0000	ppbv	111		70 - 130		
	BYJ1838-BSD1	LCSD	5.4250	5.0000	ppbv	108	2.5	70 - 130	30	
Trichloroethene	BYJ1838-BS1	LCS	5.7710	5.0000	ppbv	115		70 - 130		
	BYJ1838-BSD1	LCSD	5.7990	5.0000	ppbv	116	0.5	70 - 130	30	
Trichlorofluoromethane	**BYJ1838-BS1**	LCS	**6.8620**	**5.0000**	**ppbv**	**137**		**70 - 130**		
	BYJ1838-BSD1	LCSD	**5.3280**	**5.0000**	**ppbv**	**107**	**25.2**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYJ1838-BS1	LCS	5.2960	5.0000	ppbv	106		70 - 130		
	BYJ1838-BSD1	LCSD	5.6690	5.0000	ppbv	113	6.8	70 - 130	30	
p- & m-Xylenes	BYJ1838-BS1	LCS	11.162	10.000	ppbv	112		70 - 130		
	BYJ1838-BSD1	LCSD	11.129	10.000	ppbv	111	0.3	70 - 130	30	
o-Xylene	BYJ1838-BS1	LCS	5.5300	5.0000	ppbv	111		70 - 130		
	BYJ1838-BSD1	LCSD	5.5370	5.0000	ppbv	111	0.1	70 - 130	30	
Total Xylenes	BYJ1838-BS1	LCS	16.692	15.000	ppbv	111		70 - 130		
	BYJ1838-BSD1	LCSD	16.666	15.000	ppbv	111	0.2	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYJ1838-BS1	LCS	9.40	10.0	ppbv	94.0		70 - 130		
	BYJ1838-BSD1	LCSD	9.77	10.0	ppbv	97.7	3.9	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 10/27/2015 14:08
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 11/24/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1529509
Invoice ID:	B219806

Enclosed are the results of analyses for samples received by the laboratory on 11/18/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

RUSH!

Page 1 of 1

Report To: Client: RRM	Project #: KCE565
Attn: Matt	Project Name: Sunrise Cleaners
Street Address: 2560 Soquel Ave	
City, State, Zip: Santa Cruz, CA	Sampler(s): Christopher
Phone: 831 475 8141 Fax:	
Email Address: LABDATA@RRMSC.com	
Work Order #: 15-295099	

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments: Tedlar Air Bags

Sample #	Description	Date Sampled	Time Sampled	TPH gas / VOCs	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	Effluent	11/17/15	0837	✓						Air	5	3 Day Hold Time
-2	Mid-2	11/17/15	0840	✓						Air	5	
-3	Mid-1	11/17/15	0842	✓						Air	5	
-4	Influent	11/17/15	0844	✓						Air	5	

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

CHIK BY AP 1614 DISTRIBUTION SUB-OUT ☐

Billing ☑ Same as above

Client:

Address:

City: State Zip

Attn:

PO#:

EDF Required? Geotracker ☑ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Christopher Olson		1		11/18/15	10:12
2.						
3.						

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 1529509 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page 1 Of 1

Submission #: 15-29509

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☒	YES ☐ NO ☐
BC Lab Field Service ☐ Other ☐ (Specify) GSO	Other ☐ (Specify)	

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: Container: Tedlar Thermometer ID:

Temperature: (A) Room °C / (C) Temp °C

Date/Time 11-18-15 10:12

Analyst Init JD

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments: 3 description say MW-2 but time matches COC

Sample Numbering Completed By: JD Date/Time: 11-18-15 1057

A = Actual / C = Corrected

Rev 20 07/24/2015

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMRECrev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1529509-01	**COC Number:**	---	**Receive Date:**	11/18/2015 10:12
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/17/2015 08:37
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Christopher of RRMS	**Sample Type:**	Vapor Blank
1529509-02	**COC Number:**	---	**Receive Date:**	11/18/2015 10:12
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/17/2015 08:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Christopher of RRMS	**Sample Type:**	Vapor Blank
1529509-03	**COC Number:**	---	**Receive Date:**	11/18/2015 10:12
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/17/2015 08:42
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Christopher of RRMS	**Sample Type:**	Vapor Blank
1529509-04	**COC Number:**	---	**Receive Date:**	11/18/2015 10:12
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/17/2015 08:44
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Christopher of RRMS	**Sample Type:**	Vapor Blank

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1529509-01 | **Client Sample Name:** Sunrise Cleaners, Effluent, 11/17/2015 8:37:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	104	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	11/17/15	11/19/15 11:05	jh2	HPCHEM	1	BYK2237

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-01 | **Client Sample Name:** Sunrise Cleaners, Effluent, 11/17/2015 8:37:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-01 | **Client Sample Name:** Sunrise Cleaners, Effluent, 11/17/2015 8:37:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	**12**	**ppbv**	**5.0**	**1.4**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**3.8**	**ppbv**	**5.0**	**0.57**	**EPA-TO-15**	ND	**J,A01**	1
Total Xylenes	**16**	**ppbv**	**10**	**2.0**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	89.7	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1529509-01	**Client Sample Name:**	Sunrise Cleaners, Effluent, 11/17/2015 8:37:00AM, Christopher

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	11/19/15	11/19/15 14:20	MJB	MS-A1	10	BYK1761

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1529509-02 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 11/17/2015 8:40:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	104	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	11/17/15	11/19/15 12:51	jh2	HPCHEM	1	BYK2237

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-02 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 11/17/2015 8:40:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	**9.4**	**ppbv**	**5.0**	**1.6**	**EPA-TO-15**	ND	**A01**	1
cis-1,2-Dichloroethene	**480**	**ppbv**	**5.0**	**0.97**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-02 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 11/17/2015 8:40:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	**90**	**ppbv**	**5.0**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	**2.8**	**ppbv**	**5.0**	**2.7**	**EPA-TO-15**	ND	**J,A01**	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	**6.0**	**ppbv**	**5.0**	**1.9**	**EPA-TO-15**	ND	**A01**	1
p- & m-Xylenes	**9.1**	**ppbv**	**5.0**	**1.4**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**2.8**	**ppbv**	**5.0**	**0.57**	**EPA-TO-15**	ND	**J,A01**	1
Total Xylenes	**12**	**ppbv**	**10**	**2.0**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	110	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1529509-02	**Client Sample Name:**	Sunrise Cleaners, Mid-2, 11/17/2015 8:40:00AM, Christopher

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	11/19/15	11/19/15 14:51	MJB	MS-A1	10	BYK1761

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Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1529509-03 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 11/17/2015 8:42:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**80**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	116	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	11/17/15	11/19/15 11:30	jh2	HPCHEM	1	BYK2237

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-03 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 11/17/2015 8:42:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**510**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	100	16	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50	9.2	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100	5.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50	6.1	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50	17	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50	24	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50	8.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	**27**	**ppbv**	**50**	**22**	**EPA-TO-15**	ND	**J,A01**	1
1,1-Dichloroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**30**	**ppbv**	**50**	**9.7**	**EPA-TO-15**	ND	**J,A01**	1
trans-1,2-Dichloroethene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50	7.2	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100	32	EPA-TO-15	ND	A01	1

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-03 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 11/17/2015 8:42:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50	6.4	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50	9.5	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100	13	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50	20	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50	8.9	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50	7.0	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50	8.4	EPA-TO-15	ND	A01	1
Tetrachloroethene	**1400**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Toluene	**92**	**ppbv**	**50**	**8.4**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	100	96	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Trichloroethene	**180**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50	27	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50	6.7	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
p- & m-Xylenes	**300**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**110**	**ppbv**	**50**	**5.7**	**EPA-TO-15**	ND	**A01**	1
Total Xylenes	**410**	**ppbv**	**100**	**20**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	114	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1529509-03	**Client Sample Name:**	Sunrise Cleaners, Mid-1, 11/17/2015 8:42:00AM, Christopher

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	11/19/15	11/19/15 15:26	MJB	MS-A1	100	BYK1761

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1529509-04 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/17/2015 8:44:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**100**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	117	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	11/17/15	11/19/15 11:55	jh2	HPCHEM	1	BYK2237

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-04 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/17/2015 8:44:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**420**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	100	16	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50	9.2	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100	5.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50	6.1	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50	17	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50	24	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50	8.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50	22	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**22**	**ppbv**	**50**	**9.7**	**EPA-TO-15**	ND	**J,A01**	1
trans-1,2-Dichloroethene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50	7.2	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100	32	EPA-TO-15	ND	A01	1

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529509-04 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/17/2015 8:44:00AM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50	6.4	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50	9.5	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100	13	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50	20	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50	8.9	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50	7.0	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50	8.4	EPA-TO-15	ND	A01	1
Tetrachloroethene	**3000**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Toluene	**74**	**ppbv**	**50**	**8.4**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	100	96	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Trichloroethene	**190**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50	27	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50	6.7	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
p- & m-Xylenes	**200**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**72**	**ppbv**	**50**	**5.7**	**EPA-TO-15**	ND	**A01**	1
Total Xylenes	**270**	**ppbv**	**100**	**20**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	112	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1529509-04	**Client Sample Name:**	Sunrise Cleaners, Influent, 11/17/2015 8:44:00AM, Christopher

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	11/19/15	11/19/15 16:02	MJB	MS-A1	100	BYK1761

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Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK2237						
TPH - Gasoline	BYK2237-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYK2237-BLK1**	**103**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
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Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYK2237										
4-Bromofluorobenzene (Surrogate)	BYK2237-BS1	LCS	1.04	1.00	ppmv	104		70 - 130		
	BYK2237-BSD1	LCSD	1.24	1.00	ppmv	124	17.4	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK1761						
Acetone	BYK1761-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYK1761-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BYK1761-BLK1	ND	ppbv	0.50	0.092	
Benzene	BYK1761-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BYK1761-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYK1761-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BYK1761-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BYK1761-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BYK1761-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BYK1761-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BYK1761-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BYK1761-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BYK1761-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BYK1761-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BYK1761-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BYK1761-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BYK1761-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BYK1761-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BYK1761-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BYK1761-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BYK1761-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BYK1761-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BYK1761-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BYK1761-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BYK1761-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BYK1761-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BYK1761-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYK1761-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BYK1761-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BYK1761-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BYK1761-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK1761						
Ethylbenzene	BYK1761-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BYK1761-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BYK1761-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BYK1761-BLK1	ND	ppbv	0.50	0.050	
Hexane	BYK1761-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BYK1761-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BYK1761-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BYK1761-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BYK1761-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BYK1761-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BYK1761-BLK1	ND	ppbv	0.50	0.070	
Propylene	BYK1761-BLK1	ND	ppbv	0.50	0.16	
Styrene	BYK1761-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYK1761-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BYK1761-BLK1	ND	ppbv	0.50	0.12	
Toluene	BYK1761-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BYK1761-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BYK1761-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BYK1761-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BYK1761-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYK1761-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BYK1761-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYK1761-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BYK1761-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BYK1761-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BYK1761-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BYK1761-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BYK1761-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BYK1761-BLK1**	**97.2**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYK1761										
Benzene	BYK1761-BS1	LCS	5.5860	5.0000	ppbv	112		70 - 130		
	BYK1761-BSD1	LCSD	5.5280	5.0000	ppbv	111	1.0	70 - 130	30	
Chloroform	BYK1761-BS1	LCS	6.3740	5.0000	ppbv	127		70 - 130		
	BYK1761-BSD1	LCSD	6.3600	5.0000	ppbv	127	0.2	70 - 130	30	
Ethylbenzene	BYK1761-BS1	LCS	5.0310	5.0000	ppbv	101		70 - 130		
	BYK1761-BSD1	LCSD	5.1680	5.0000	ppbv	103	2.7	70 - 130	30	
Tetrachloroethene	**BYK1761-BS1**	LCS	**6.4920**	**5.0000**	**ppbv**	**130**		**70 - 130**		
	BYK1761-BSD1	LCSD	**6.5700**	**5.0000**	**ppbv**	**131**	**1.2**	**70 - 130**	**30**	
Toluene	BYK1761-BS1	LCS	5.2810	5.0000	ppbv	106		70 - 130		
	BYK1761-BSD1	LCSD	5.3390	5.0000	ppbv	107	1.1	70 - 130	30	
Trichloroethene	BYK1761-BS1	LCS	6.3470	5.0000	ppbv	127		70 - 130		
	BYK1761-BSD1	LCSD	6.3750	5.0000	ppbv	128	0.4	70 - 130	30	
Trichlorofluoromethane	**BYK1761-BS1**	LCS	**8.5520**	**5.0000**	**ppbv**	**171**		**70 - 130**		
	BYK1761-BSD1	LCSD	**8.5590**	**5.0000**	**ppbv**	**171**	**0.1**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYK1761-BS1	LCS	6.2560	5.0000	ppbv	125		70 - 130		
	BYK1761-BSD1	LCSD	6.1960	5.0000	ppbv	124	1.0	70 - 130	30	
p- & m-Xylenes	BYK1761-BS1	LCS	9.9980	10.000	ppbv	100		70 - 130		
	BYK1761-BSD1	LCSD	10.329	10.000	ppbv	103	3.3	70 - 130	30	
o-Xylene	BYK1761-BS1	LCS	4.9230	5.0000	ppbv	98.5		70 - 130		
	BYK1761-BSD1	LCSD	5.0990	5.0000	ppbv	102	3.5	70 - 130	30	
Total Xylenes	BYK1761-BS1	LCS	14.921	15.000	ppbv	99.5		70 - 130		
	BYK1761-BSD1	LCSD	15.428	15.000	ppbv	103	3.3	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYK1761-BS1	LCS	11.1	10.0	ppbv	111		70 - 130		
	BYK1761-BSD1	LCSD	11.2	10.0	ppbv	112	1.0	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/24/2015 17:13
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 11/30/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1529754
Invoice ID:	B219983

Enclosed are the results of analyses for samples received by the laboratory on 11/19/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To: Client: ~~Michael Chang~~ RRM, Inc,	Project #: KCE540
Attn: Matt Paulus	Project Name:
Street Address: 233/235 Baldwin	Sunrise Cleaners
City, State, Zip: Ave, San Mateo	Sampler(s): Matt Paulus
Phone: 8312274148 Fax:	
Email Address:	
Work Order #: KCE540	15-29754

Analysis Requested: TPHg/VOCs

Comments:

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	TPHg/VOCs	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other (AIR)	Turnaround # of work days*	Notes
	INFLUENT	11/18/15	1310	X						X		

CHK BY / DISTRIBUTION / SUB-OUT

Billing ☒ Same as above

Client:
Address:
City: State Zip
Attn:
PO#:

EDF Required? Geotracker ☐ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Date	Time		Date	Time
1. Relinquished By [signature]	11/18/15	1503	1. Received By [signature] P.BINS BCL	11/18/15	1503
2. Relinquished By [signature] P.BINS BCL	11/19/15	1401	2. Received By Gary Bogan	11-19-15	1445
3. Relinquished By Gary Bogan	11-19-15	1850	3. Received By [signature]	11/19/15	18:50

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL. [signature] 11/19/15 2230 [signature] 11.19.15 2230

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Chain of Custody and Cooler Receipt Form for 1529754 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 15-29754

SHIPPING INFORMATION
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐
BC Lab Field Service ☒ Other ☐ (Specify)_____

SHIPPING CONTAINER
Ice Chest ☐ None ☐ Box ☒
Other ☐ (Specify)_____

FREE LIQUID
YES ☐ NO ☐

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received
☒ YES ☐ NO

Emissivity: ____ Container: Tedlar Thermometer ID: ____
Temperature: (A) ROOM °C / (C) TEMP °C

Date/Time 11/20/15 2240
Analyst Init KIB

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A									
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:
Sample Numbering Completed By: KIB Date/Time: 11/20/15 0024
A = Actual / C = Corrected

Rev 20 07/24/2015
[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1529754-01	**COC Number:**	---	**Receive Date:**	11/19/2015 22:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/18/2015 13:10
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Matt Paulus of RRMS	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1529754-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/18/2015 1:10:00PM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**140**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	106	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	11/19/15	11/20/15 11:56	jh2	MS-A3	10	BYK2237

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529754-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/18/2015 1:10:00PM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**6.8**	**ppbv**	**20**	**2.6**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	20	3.2	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	20	1.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	10	3.6	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	10	3.4	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	10	3.6	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	10	4.8	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	10	3.8	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	10	4.4	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**160**	**ppbv**	**10**	**1.9**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	20	6.4	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1529754-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 11/18/2015 1:10:00PM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	10	1.9	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	20	2.6	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	10	3.8	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	10	4.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	10	1.7	EPA-TO-15	ND	A01	1
Tetrachloroethene	**4200**	**ppbv**	**10**	**2.8**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	10	1.7	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	20	19	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
Trichloroethene	**610**	**ppbv**	**10**	**2.6**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	10	5.4	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
Vinyl chloride	**31**	**ppbv**	**10**	**3.8**	**EPA-TO-15**	ND	**A01**	1
p- & m-Xylenes	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	20	4.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	1290	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1529754-01	**Client Sample Name:**	Sunrise Cleaners, Influent, 11/18/2015 1:10:00PM, Matt Paulus

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	11/20/15	11/20/15 17:36	MJB	MS-A1	20	BYK1866

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK2237						
TPH - Gasoline	BYK2237-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYK2237-BLK1**	**103**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYK2237										
4-Bromofluorobenzene (Surrogate)	BYK2237-BS1	LCS	1.04	1.00	ppmv	104		70 - 130		
	BYK2237-BSD1	LCSD	1.24	1.00	ppmv	124	17.4	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK1866						
Acetone	BYK1866-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYK1866-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BYK1866-BLK1	ND	ppbv	0.50	0.092	
Benzene	BYK1866-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BYK1866-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYK1866-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BYK1866-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BYK1866-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BYK1866-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BYK1866-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BYK1866-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BYK1866-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BYK1866-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BYK1866-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BYK1866-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BYK1866-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BYK1866-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BYK1866-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BYK1866-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BYK1866-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BYK1866-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BYK1866-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BYK1866-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BYK1866-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BYK1866-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BYK1866-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BYK1866-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYK1866-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BYK1866-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BYK1866-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BYK1866-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYK1866						
Ethylbenzene	BYK1866-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BYK1866-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BYK1866-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BYK1866-BLK1	ND	ppbv	0.50	0.050	
Hexane	BYK1866-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BYK1866-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BYK1866-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BYK1866-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BYK1866-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BYK1866-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BYK1866-BLK1	ND	ppbv	0.50	0.070	
Propylene	BYK1866-BLK1	ND	ppbv	0.50	0.16	
Styrene	BYK1866-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYK1866-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BYK1866-BLK1	ND	ppbv	0.50	0.12	
Toluene	BYK1866-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BYK1866-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BYK1866-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BYK1866-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BYK1866-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYK1866-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BYK1866-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYK1866-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BYK1866-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BYK1866-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BYK1866-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BYK1866-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BYK1866-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BYK1866-BLK1**	**1460**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYK1866										
Benzene	BYK1866-BS1	LCS	5.0830	5.0000	ppbv	102		70 - 130		
	BYK1866-BSD1	LCSD	5.0100	5.0000	ppbv	100	1.4	70 - 130	30	
Chloroform	BYK1866-BS1	LCS	6.0940	5.0000	ppbv	122		70 - 130		
	BYK1866-BSD1	LCSD	6.0410	5.0000	ppbv	121	0.9	70 - 130	30	
Ethylbenzene	BYK1866-BS1	LCS	6.0710	5.0000	ppbv	121		70 - 130		
	BYK1866-BSD1	LCSD	5.5980	5.0000	ppbv	112	8.1	70 - 130	30	
Tetrachloroethene	BYK1866-BS1	LCS	6.3700	5.0000	ppbv	127		70 - 130		
	BYK1866-BSD1	LCSD	6.4060	5.0000	ppbv	128	0.6	70 - 130	30	
Toluene	BYK1866-BS1	LCS	5.1280	5.0000	ppbv	103		70 - 130		
	BYK1866-BSD1	LCSD	5.0660	5.0000	ppbv	101	1.2	70 - 130	30	
Trichloroethene	BYK1866-BS1	LCS	6.1270	5.0000	ppbv	123		70 - 130		
	BYK1866-BSD1	LCSD	6.0900	5.0000	ppbv	122	0.6	70 - 130	30	
Trichlorofluoromethane	**BYK1866-BS1**	LCS	**8.7350**	**5.0000**	**ppbv**	**175**		**70 - 130**		
	BYK1866-BSD1	LCSD	**8.5680**	**5.0000**	**ppbv**	**171**	**1.9**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYK1866-BS1	LCS	5.9940	5.0000	ppbv	120		70 - 130		
	BYK1866-BSD1	LCSD	5.9900	5.0000	ppbv	120	0.1	70 - 130	30	
p- & m-Xylenes	BYK1866-BS1	LCS	12.410	10.000	ppbv	124		70 - 130		
	BYK1866-BSD1	LCSD	11.512	10.000	ppbv	115	7.5	70 - 130	30	
o-Xylene	BYK1866-BS1	LCS	6.2280	5.0000	ppbv	125		70 - 130		
	BYK1866-BSD1	LCSD	5.7790	5.0000	ppbv	116	7.5	70 - 130	30	
Total Xylenes	BYK1866-BS1	LCS	18.638	15.000	ppbv	124		70 - 130		
	BYK1866-BSD1	LCSD	17.291	15.000	ppbv	115	7.5	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYK1866-BS1	LCS	10.1	10.0	ppbv	101		70 - 130		
	BYK1866-BSD1	LCSD	11.0	10.0	ppbv	110	7.8	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 11/30/2015 9:59
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 12/04/2015

Julie Avanto

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1530285
Invoice ID:	B220509

Enclosed are the results of analyses for samples received by the laboratory on 11/25/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To:		Project #: KCE 565
Client: RRM Inc		
Attn: Julie Avanto		Project Name:
Street Address: 2560 Soquel Ave.		
City, State, Zip: Santa Cruz, CA 95062		Sampler(s): Christopher
Phone: 831 475 8141 Fax:		
Email Address: julie@rrmsc.com		
Work Order #: labdata@rrmsc.com	15-30285	

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments:

Sample #	Description	Date Sampled	Time Sampled	TCLP 8260	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☑ No * Standard Turnaround = 10 work days Notes
1	Carbon ABC	11 24 15	1400	✓						Carbon		

CHK BY DISTRIBUTION SUB-OUT

Billing	☑ Same as above	EDF Required? Geotracker	Global ID (Needed for EDF)	System # (Needed for EDT)
Client:		☐ Yes ☐ No		
Address:				
City: State Zip		Send Copy to State of CA? (EDT)		
Attn:		☐ Yes ☐ No		
PO#:				

	1. Relinquished By	Date	Time	1. Received By	Date	Time
	Christy Olm	11/25/15	1230	[illegible]	11/25/15	12 30
	2. Relinquished By	Date	Time	2. Received By	Date	Time
	[illegible]	11/25/15	1401	Hany Bogen	11-25-15	1401
	3. Relinquished By	Date	Time	3. Received By	Date	Time
	Hany Bogen	11-25-15		[illegible]	11/25/15	17:15

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL. [illegible] 11/25/15 2100 REL Hany Bogen 11-25-15 1715 REC. [illegible] 11/25/15 2100

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Chain of Custody and Cooler Receipt Form for 1530285 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 15-30285

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐ BC Lab Field Service ☒ Other ☐ (Specify)_____	Ice Chest ☒ None ☐ Box ☐ Other ☐ (Specify)_____	YES ☐ NO ☐

Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ (Intact? Yes ☐ No ☐) Containers ☐ (Intact? Yes ☐ No ☐) None ☒ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: 0.97 Container: PE Thermometer ID: 208 Date/Time: 11.25.15 2102

Temperature: (A) 1.1 °C / (C) 0.6 °C Analyst Init: M

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG	A									
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: KIB Date/Time: 11/25/15 2101

A = Actual / C = Corrected

Rev 20 07/24/2015

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1530285-01	**COC Number:**	---	**Receive Date:**	11/25/2015 21:00
	Project Number:	Sunrise Cleaners	**Sampling Date:**	11/24/2015 14:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Carbon ABC	**Lab Matrix:**	Solids
	Sampled By:	Christopher of RRMS	**Sample Type:**	Other

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

BCL Sample ID: 1530285-01 | **Client Sample Name:** Sunrise Cleaners, Carbon ABC, 11/24/2015 2:00:00PM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	mg/L	0.00050	0.000083	EPA-8260B	ND		1
Bromobenzene	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
Bromochloromethane	**0.0011**	**mg/L**	**0.00050**	**0.00024**	**EPA-8260B**	0.0046	**Z1b**	1
Bromodichloromethane	ND	mg/L	0.00050	0.00014	EPA-8260B	ND		1
Bromoform	ND	mg/L	0.00050	0.00027	EPA-8260B	ND		1
Bromomethane	ND	mg/L	0.0010	0.00025	EPA-8260B	ND		1
n-Butylbenzene	ND	mg/L	0.00050	0.00011	EPA-8260B	ND		1
sec-Butylbenzene	ND	mg/L	0.00050	0.00015	EPA-8260B	ND		1
tert-Butylbenzene	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
Carbon tetrachloride	ND	mg/L	0.00050	0.00018	EPA-8260B	ND		1
Chlorobenzene	ND	mg/L	0.00050	0.000093	EPA-8260B	ND		1
Chloroethane	ND	mg/L	0.00050	0.00014	EPA-8260B	ND		1
Chloroform	ND	mg/L	0.0050	0.00012	EPA-8260B	0.0037	Z1a	1
Chloromethane	ND	mg/L	0.00050	0.00014	EPA-8260B	ND		1
2-Chlorotoluene	ND	mg/L	0.00050	0.00020	EPA-8260B	ND		1
4-Chlorotoluene	ND	mg/L	0.00050	0.00015	EPA-8260B	ND		1
Dibromochloromethane	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
1,2-Dibromo-3-chloropropane	ND	mg/L	0.0010	0.00044	EPA-8260B	ND		1
1,2-Dibromoethane	ND	mg/L	0.00050	0.00016	EPA-8260B	ND		1
Dibromomethane	ND	mg/L	0.00050	0.00024	EPA-8260B	ND		1
1,2-Dichlorobenzene	ND	mg/L	0.00050	0.000072	EPA-8260B	ND		1
1,3-Dichlorobenzene	ND	mg/L	0.00050	0.00015	EPA-8260B	ND		1
1,4-Dichlorobenzene	ND	mg/L	0.00050	0.000062	EPA-8260B	ND		1
Dichlorodifluoromethane	ND	mg/L	0.00050	0.000099	EPA-8260B	ND		1
1,1-Dichloroethane	ND	mg/L	0.00050	0.00011	EPA-8260B	ND		1
1,2-Dichloroethane	ND	mg/L	0.00050	0.00017	EPA-8260B	ND		1
1,1-Dichloroethene	ND	mg/L	0.00050	0.00018	EPA-8260B	ND		1
cis-1,2-Dichloroethene	**0.013**	**mg/L**	**0.00050**	**0.000085**	**EPA-8260B**	ND		1
trans-1,2-Dichloroethene	**0.0016**	**mg/L**	**0.00050**	**0.00015**	**EPA-8260B**	ND		1
1,2-Dichloropropane	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
1,3-Dichloropropane	ND	mg/L	0.00050	0.000086	EPA-8260B	ND		1
2,2-Dichloropropane	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
1,1-Dichloropropene	ND	mg/L	0.00050	0.000085	EPA-8260B	ND		1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

BCL Sample ID: 1530285-01 | **Client Sample Name:** Sunrise Cleaners, Carbon ABC, 11/24/2015 2:00:00PM, Christopher

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
cis-1,3-Dichloropropene	ND	mg/L	0.00050	0.00014	EPA-8260B	ND		1
trans-1,3-Dichloropropene	ND	mg/L	0.00050	0.000079	EPA-8260B	ND		1
Ethylbenzene	ND	mg/L	0.00050	0.000098	EPA-8260B	ND		1
Hexachlorobutadiene	ND	mg/L	0.00050	0.00017	EPA-8260B	ND		1
Isopropylbenzene	ND	mg/L	0.00050	0.00014	EPA-8260B	ND		1
p-Isopropyltoluene	ND	mg/L	0.00050	0.00012	EPA-8260B	ND		1
Methylene chloride	**0.089**	**mg/L**	**0.0050**	**0.00048**	**EPA-8260B**	0.49	**Z1c**	1
Methyl t-butyl ether	ND	mg/L	0.00050	0.00011	EPA-8260B	ND		1
Naphthalene	ND	mg/L	0.00050	0.00036	EPA-8260B	ND		1
n-Propylbenzene	ND	mg/L	0.00050	0.00011	EPA-8260B	ND		1
Styrene	ND	mg/L	0.00050	0.000068	EPA-8260B	ND		1
1,1,1,2-Tetrachloroethane	ND	mg/L	0.00050	0.00018	EPA-8260B	ND		1
1,1,2,2-Tetrachloroethane	ND	mg/L	0.00050	0.00017	EPA-8260B	ND		1
Tetrachloroethene	**0.066**	**mg/L**	**0.00050**	**0.00013**	**EPA-8260B**	0.0025	**Z1**	1
Toluene	ND	mg/L	0.00050	0.000093	EPA-8260B	ND		1
1,2,3-Trichlorobenzene	ND	mg/L	0.00050	0.00016	EPA-8260B	ND		1
1,2,4-Trichlorobenzene	ND	mg/L	0.00050	0.00019	EPA-8260B	ND		1
1,1,1-Trichloroethane	ND	mg/L	0.00050	0.00011	EPA-8260B	ND		1
1,1,2-Trichloroethane	ND	mg/L	0.00050	0.00016	EPA-8260B	ND		1
Trichloroethene	**0.017**	**mg/L**	**0.00050**	**0.000085**	**EPA-8260B**	ND		1
Trichlorofluoromethane	ND	mg/L	0.00050	0.00013	EPA-8260B	ND		1
1,2,3-Trichloropropane	ND	mg/L	0.0010	0.00024	EPA-8260B	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	mg/L	0.00050	0.00015	EPA-8260B	ND		1
1,2,4-Trimethylbenzene	ND	mg/L	0.00050	0.00012	EPA-8260B	ND		1
1,3,5-Trimethylbenzene	ND	mg/L	0.00050	0.00012	EPA-8260B	ND		1
Vinyl chloride	**0.00027**	**mg/L**	**0.00050**	**0.00012**	**EPA-8260B**	ND	**J**	1
Total Xylenes	ND	mg/L	0.0010	0.00036	EPA-8260B	ND		1
p- & m-Xylenes	ND	mg/L	0.00050	0.00028	EPA-8260B	ND		1
o-Xylene	ND	mg/L	0.00050	0.000082	EPA-8260B	ND		1
1,2-Dichloroethane-d4 (Surrogate)	82.6	%	76 - 114 (LCL - UCL)		EPA-8260B			1
Toluene-d8 (Surrogate)	105	%	88 - 110 (LCL - UCL)		EPA-8260B			1
4-Bromofluorobenzene (Surrogate)	91.5	%	86 - 115 (LCL - UCL)		EPA-8260B			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

BCL Sample ID: 1530285-01 | **Client Sample Name:** Sunrise Cleaners, Carbon ABC, 11/24/2015 2:00:00PM, Christopher

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260B	12/03/15	12/03/15 16:30	MGC	MS-V5	1	BYL0381

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYL0381						
Benzene	BYL0381-BLK1	ND	mg/L	0.00050	0.000083	
Bromobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
Bromochloromethane	**BYL0381-BLK1**	**0.0046200**	**mg/L**	**0.00050**	**0.00024**	**M01**
Bromodichloromethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00014	
Bromoform	BYL0381-BLK1	ND	mg/L	0.00050	0.00027	
Bromomethane	BYL0381-BLK1	ND	mg/L	0.0010	0.00025	
n-Butylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00011	
sec-Butylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00015	
tert-Butylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
Carbon tetrachloride	BYL0381-BLK1	ND	mg/L	0.00050	0.00018	
Chlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.000093	
Chloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00014	
Chloroform	**BYL0381-BLK1**	**0.0036900**	**mg/L**	**0.0050**	**0.00012**	**J,M01**
Chloromethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00014	
2-Chlorotoluene	BYL0381-BLK1	ND	mg/L	0.00050	0.00020	
4-Chlorotoluene	BYL0381-BLK1	ND	mg/L	0.00050	0.00015	
Dibromochloromethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
1,2-Dibromo-3-chloropropane	BYL0381-BLK1	ND	mg/L	0.0010	0.00044	
1,2-Dibromoethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00016	
Dibromomethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00024	
1,2-Dichlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.000072	
1,3-Dichlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00015	
1,4-Dichlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.000062	
Dichlorodifluoromethane	BYL0381-BLK1	ND	mg/L	0.00050	0.000099	
1,1-Dichloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00011	
1,2-Dichloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00017	
1,1-Dichloroethene	BYL0381-BLK1	ND	mg/L	0.00050	0.00018	
cis-1,2-Dichloroethene	BYL0381-BLK1	ND	mg/L	0.00050	0.000085	
trans-1,2-Dichloroethene	BYL0381-BLK1	ND	mg/L	0.00050	0.00015	
1,2-Dichloropropane	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
1,3-Dichloropropane	BYL0381-BLK1	ND	mg/L	0.00050	0.000086	
2,2-Dichloropropane	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
1,1-Dichloropropene	BYL0381-BLK1	ND	mg/L	0.00050	0.000085	
cis-1,3-Dichloropropene	BYL0381-BLK1	ND	mg/L	0.00050	0.00014	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYL0381						
trans-1,3-Dichloropropene	BYL0381-BLK1	ND	mg/L	0.00050	0.000079	
Ethylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.000098	
Hexachlorobutadiene	BYL0381-BLK1	ND	mg/L	0.00050	0.00017	
Isopropylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00014	
p-Isopropyltoluene	BYL0381-BLK1	ND	mg/L	0.00050	0.00012	
Methylene chloride	**BYL0381-BLK1**	**0.49363**	**mg/L**	**0.0050**	**0.00048**	**M01**
Methyl t-butyl ether	BYL0381-BLK1	ND	mg/L	0.00050	0.00011	
Naphthalene	BYL0381-BLK1	ND	mg/L	0.00050	0.00036	
n-Propylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00011	
Styrene	BYL0381-BLK1	ND	mg/L	0.00050	0.000068	
1,1,1,2-Tetrachloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00018	
1,1,2,2-Tetrachloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00017	
Tetrachloroethene	**BYL0381-BLK1**	**0.0024800**	**mg/L**	**0.00050**	**0.00013**	**M01**
Toluene	BYL0381-BLK1	ND	mg/L	0.00050	0.000093	
1,2,3-Trichlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00016	
1,2,4-Trichlorobenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00019	
1,1,1-Trichloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00011	
1,1,2-Trichloroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00016	
Trichloroethene	BYL0381-BLK1	ND	mg/L	0.00050	0.000085	
Trichlorofluoromethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00013	
1,2,3-Trichloropropane	BYL0381-BLK1	ND	mg/L	0.0010	0.00024	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYL0381-BLK1	ND	mg/L	0.00050	0.00015	
1,2,4-Trimethylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00012	
1,3,5-Trimethylbenzene	BYL0381-BLK1	ND	mg/L	0.00050	0.00012	
Vinyl chloride	BYL0381-BLK1	ND	mg/L	0.00050	0.00012	
Total Xylenes	BYL0381-BLK1	ND	mg/L	0.0010	0.00036	
p- & m-Xylenes	BYL0381-BLK1	ND	mg/L	0.00050	0.00028	
o-Xylene	BYL0381-BLK1	ND	mg/L	0.00050	0.000082	
1,2-Dichloroethane-d4 (Surrogate)	**BYL0381-BLK1**	**86.3**	%	**76 - 114 (LCL - UCL)**		
Toluene-d8 (Surrogate)	**BYL0381-BLK1**	**101**	%	**88 - 110 (LCL - UCL)**		
4-Bromofluorobenzene (Surrogate)	**BYL0381-BLK1**	**99.9**	%	**86 - 115 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYL0381										
Benzene	BYL0381-BS1	LCS	0.024720	0.025000	mg/L	98.9		70 - 130		
Bromodichloromethane	BYL0381-BS1	LCS	0.026840	0.025000	mg/L	107		70 - 130		
Chlorobenzene	BYL0381-BS1	LCS	0.025690	0.025000	mg/L	103		70 - 130		
Chloroethane	BYL0381-BS1	LCS	0.028870	0.025000	mg/L	115		70 - 130		
1,4-Dichlorobenzene	BYL0381-BS1	LCS	0.025290	0.025000	mg/L	101		70 - 130		
1,1-Dichloroethane	BYL0381-BS1	LCS	0.023150	0.025000	mg/L	92.6		70 - 130		
1,1-Dichloroethene	BYL0381-BS1	LCS	0.022130	0.025000	mg/L	88.5		70 - 130		
Toluene	BYL0381-BS1	LCS	0.024210	0.025000	mg/L	96.8		70 - 130		
Trichloroethene	BYL0381-BS1	LCS	0.024440	0.025000	mg/L	97.8		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BYL0381-BS1	LCS	0.00845	0.0100	mg/L	84.5		76 - 114		
Toluene-d8 (Surrogate)	BYL0381-BS1	LCS	0.0102	0.0100	mg/L	102		88 - 110		
4-Bromofluorobenzene (Surrogate)	BYL0381-BS1	LCS	0.00984	0.0100	mg/L	98.4		86 - 115		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Volatile Organic Analysis (EPA Method 8260B) (TCLP Extract)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BYL0381	Used client sample: N										
Benzene	MS	1530261-04	0.00020000	0.021360	0.025000	mg/L		84.6		70 - 130	
	MSD	1530261-04	0.00020000	0.022920	0.025000	mg/L	7.0	90.9	20	70 - 130	
Bromodichloromethane	MS	1530261-04	ND	0.026640	0.025000	mg/L		107		70 - 130	
	MSD	1530261-04	ND	0.028420	0.025000	mg/L	6.5	114	20	70 - 130	
Chlorobenzene	MS	1530261-04	ND	0.023740	0.025000	mg/L		95.0		70 - 130	
	MSD	1530261-04	ND	0.024700	0.025000	mg/L	4.0	98.8	20	70 - 130	
Chloroethane	MS	1530261-04	ND	0.024740	0.025000	mg/L		99.0		70 - 130	
	MSD	1530261-04	ND	0.026090	0.025000	mg/L	5.3	104	20	70 - 130	
1,4-Dichlorobenzene	MS	1530261-04	ND	0.022820	0.025000	mg/L		91.3		70 - 130	
	MSD	1530261-04	ND	0.024800	0.025000	mg/L	8.3	99.2	20	70 - 130	
1,1-Dichloroethane	MS	1530261-04	ND	0.019750	0.025000	mg/L		79.0		70 - 130	
	MSD	1530261-04	ND	0.021180	0.025000	mg/L	7.0	84.7	20	70 - 130	
1,1-Dichloroethene	MS	1530261-04	ND	0.019450	0.025000	mg/L		77.8		70 - 130	
	MSD	1530261-04	ND	0.021410	0.025000	mg/L	9.6	85.6	20	70 - 130	
Toluene	MS	1530261-04	0.00015000	0.023550	0.025000	mg/L		93.6		70 - 130	
	MSD	1530261-04	0.00015000	0.024030	0.025000	mg/L	2.0	95.5	20	70 - 130	
Trichloroethene	MS	1530261-04	ND	0.023180	0.025000	mg/L		92.7		70 - 130	
	MSD	1530261-04	ND	0.024470	0.025000	mg/L	5.4	97.9	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1530261-04	ND	0.00846	0.0100	mg/L		84.6		76 - 114	
	MSD	1530261-04	ND	0.00935	0.0100	mg/L	10.0	93.5		76 - 114	
Toluene-d8 (Surrogate)	MS	1530261-04	ND	0.0102	0.0100	mg/L		102		88 - 110	
	MSD	1530261-04	ND	0.0102	0.0100	mg/L	0.7	102		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1530261-04	ND	0.00929	0.0100	mg/L		92.9		86 - 115	
	MSD	1530261-04	ND	0.00948	0.0100	mg/L	2.0	94.8		86 - 115	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/04/2015 11:52
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Julie Avanto

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
M01	Analyte detected in the Method Blank at or above the PQL.
Z1	Present in method blank at 2.48 ug/l.
Z1a	Present in method blank at 3.69 ug/l.
Z1b	Present in method blank at 4.62 ug/l.
Z1c	Present in method blank at 493.63ug/l.

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Date of Report: 12/21/2015

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1532201
Invoice ID:	B222036

Enclosed are the results of analyses for samples received by the laboratory on 12/16/2015. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC Laboratories, Inc.

Chain of Custody Form

RUSH!

Page 1 of 1

Report To: Client: RRM, Inc	Project #: KCE 565
Attn: Matt Paulus	Project Name: Sunrise Cleaners
Street Address: 2560 Soquel Ave #202	
City, State, Zip: Santa Cruz, CA 95062	Sampler(s): Rich Ignatowicz
Phone: 831-475-8141 Fax: 475-8249	
Email Address: mpaulus@rrmsc.com labdata@rrmsc.com	
Work Order #: KCE 565	15-32201

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments: Tedlar Air Bags

Sample #	Description	Date Sampled	Time Sampled	VOCs + TPHgas	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No * Standard Turnaround = 10 work days — Notes
-1	Influent	12/15/15	0905	X						Air	5	3 Day Hold Time
-2	Mid-1		0900	X								
-3	Mid-2		0855	X								
-4	Effluent		0850	X								

CHK BY

DISTRIBUTION Air SUB-OUT ☐

Billing ☑ Same as above

Client:

Address:

City: State Zip

Attn:

PO#:

EDF Required? Geotracker ☑ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Rich Ignatowicz				12/16/15	8:40
2.						
3.						

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Chain of Custody and Cooler Receipt Form for 1532201 Page 2 of 2

BC LABORATORIES INC. **COOLER RECEIPT FORM** Page 1 Of 1

Submission #: 15-32201

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐ BC Lab Field Service ☐ Other ☒ (Specify) GSO	Ice Chest ☐ None ☐ Box ☒ Other ☐ (Specify)	YES ☐ NO ☐

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☒ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☒ YES ☐ NO

Emissivity: 0.95 Container: Tedlar Thermometer ID: —— Temperature: (A) Room °C / (C) Temp °C

Date/Time 12.16.15 8:40 Analyst Init JD

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK.										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: JKS Date/Time: 12-16-15 855 Rev 20 07/24/2015

A = Actual / C = Corrected

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMRECrev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1532201-01	**COC Number:**	---	**Receive Date:**	12/16/2015 08:40
	Project Number:	Sunrise Cleaners	**Sampling Date:**	12/15/2015 09:05
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Gas Chromatography
1532201-02	**COC Number:**	---	**Receive Date:**	12/16/2015 08:40
	Project Number:	Sunrise Cleaners	**Sampling Date:**	12/15/2015 09:00
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Gas Chromatography
1532201-03	**COC Number:**	---	**Receive Date:**	12/16/2015 08:40
	Project Number:	Sunrise Cleaners	**Sampling Date:**	12/15/2015 08:55
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Gas Chromatography
1532201-04	**COC Number:**	---	**Receive Date:**	12/16/2015 08:40
	Project Number:	Sunrise Cleaners	**Sampling Date:**	12/15/2015 08:50
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Effluent	**Lab Matrix:**	Air
	Sampled By:	Rich Ignatowicz of RRMS	**Sample Type:**	Gas Chromatography

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1532201-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 12/15/2015 9:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**33**	**ppmv**	**1.0**	**0.21**	**EPA-TO-3**	ND		1
4-Bromofluorobenzene (Surrogate)	104	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	12/16/15	12/17/15 06:42	jh2	MS-A3	1	BYL1695

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 12/15/2015 9:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**25**	**ppbv**	**5.0**	**0.97**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 12/15/2015 9:05:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	**2.8**	**ppbv**	**5.0**	**0.64**	**EPA-TO-15**	ND	**J,A01**	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	**1600**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	2
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	**5.3**	**ppbv**	**5.0**	**0.84**	**EPA-TO-15**	ND	**A01**	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	**160**	**ppbv**	**5.0**	**1.3**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	**5.0**	**ppbv**	**5.0**	**1.9**	**EPA-TO-15**	ND	**A01**	1
p- & m-Xylenes	**11**	**ppbv**	**5.0**	**1.4**	**EPA-TO-15**	ND	**A01**	1
o-Xylene	**3.9**	**ppbv**	**5.0**	**0.57**	**EPA-TO-15**	ND	**J,A01**	1
Total Xylenes	**14**	**ppbv**	**10**	**2.0**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	69.9	%	70 - 130 (LCL - UCL)		EPA-TO-15			1
4-Bromofluorobenzene (Surrogate)	130	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 12/15/2015 9:05:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	12/17/15	12/17/15 15:07	MJB	MS-A1	10	BYL1683
2	EPA-TO-15	12/17/15	12/18/15 12:21	MJB	MS-A1	100	BYL1683

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1532201-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 12/15/2015 9:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	84.4	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	12/16/15	12/17/15 07:07	jh2	MS-A3	1	BYL1695

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 12/15/2015 9:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-02 | **Client Sample Name:** Sunrise Cleaners, Mid-1, 12/15/2015 9:00:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	106	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1532201-02	**Client Sample Name:**	Sunrise Cleaners, Mid-1, 12/15/2015 9:00:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	12/17/15	12/17/15 15:40	MJB	MS-A1	10	BYL1683

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Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1532201-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 12/15/2015 8:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	82.9	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	12/16/15	12/17/15 07:32	jh2	MS-A3	1	BYL1695

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Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 12/15/2015 8:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-03 | **Client Sample Name:** Sunrise Cleaners, Mid-2, 12/15/2015 8:55:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	101	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1532201-03	**Client Sample Name:**	Sunrise Cleaners, Mid-2, 12/15/2015 8:55:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	12/17/15	12/17/15 16:14	MJB	MS-A1	10	BYL1683

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Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1532201-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 12/15/2015 8:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	ND	ppmv	1.0	0.21	EPA-TO-3	ND		1
4-Bromofluorobenzene (Surrogate)	94.2	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	12/16/15	12/16/15 16:50	jh2	MS-A3	1	BYL1695

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Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 12/15/2015 8:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 12/15/2015 8:50:00AM, Rich Ignatowicz

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	88.4	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1532201-04 | **Client Sample Name:** Sunrise Cleaners, Effluent, 12/15/2015 8:50:00AM, Rich Ignatowicz

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	12/17/15	12/17/15 16:53	MJB	MS-A1	10	BYL1683

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Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYL1695						
TPH - Gasoline	BYL1695-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BYL1695-BLK1**	**93.6**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYL1695										
4-Bromofluorobenzene (Surrogate)	BYL1695-BS1	LCS	1.01	1.00	ppmv	101		70 - 130		
	BYL1695-BSD1	LCSD	0.927	1.00	ppmv	92.7	9.0	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYL1683						
Acetone	BYL1683-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BYL1683-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BYL1683-BLK1	ND	ppbv	0.50	0.092	
Benzene	BYL1683-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BYL1683-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BYL1683-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BYL1683-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BYL1683-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BYL1683-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BYL1683-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BYL1683-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BYL1683-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BYL1683-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BYL1683-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BYL1683-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BYL1683-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BYL1683-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BYL1683-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BYL1683-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BYL1683-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BYL1683-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BYL1683-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BYL1683-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BYL1683-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BYL1683-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BYL1683-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BYL1683-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BYL1683-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BYL1683-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BYL1683-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BYL1683-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BYL1683						
Ethylbenzene	BYL1683-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BYL1683-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BYL1683-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BYL1683-BLK1	ND	ppbv	0.50	0.050	
Hexane	BYL1683-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BYL1683-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BYL1683-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BYL1683-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BYL1683-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BYL1683-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BYL1683-BLK1	ND	ppbv	0.50	0.070	
Propylene	BYL1683-BLK1	ND	ppbv	0.50	0.16	
Styrene	BYL1683-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BYL1683-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BYL1683-BLK1	ND	ppbv	0.50	0.12	
Toluene	BYL1683-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BYL1683-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BYL1683-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BYL1683-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BYL1683-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYL1683-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BYL1683-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BYL1683-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BYL1683-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BYL1683-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BYL1683-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BYL1683-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BYL1683-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BYL1683-BLK1**	**99.5**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BYL1683										
Benzene	BYL1683-BS1	LCS	5.6560	5.0000	ppbv	113		70 - 130		
	BYL1683-BSD1	LCSD	5.5320	5.0000	ppbv	111	2.2	70 - 130	30	
Chloroform	BYL1683-BS1	LCS	5.9980	5.0000	ppbv	120		70 - 130		
	BYL1683-BSD1	LCSD	5.8610	5.0000	ppbv	117	2.3	70 - 130	30	
Ethylbenzene	BYL1683-BS1	LCS	5.5720	5.0000	ppbv	111		70 - 130		
	BYL1683-BSD1	LCSD	5.4690	5.0000	ppbv	109	1.9	70 - 130	30	
Tetrachloroethene	BYL1683-BS1	LCS	6.1960	5.0000	ppbv	124		70 - 130		
	BYL1683-BSD1	LCSD	6.1530	5.0000	ppbv	123	0.7	70 - 130	30	
Toluene	BYL1683-BS1	LCS	5.3170	5.0000	ppbv	106		70 - 130		
	BYL1683-BSD1	LCSD	5.2740	5.0000	ppbv	105	0.8	70 - 130	30	
Trichloroethene	BYL1683-BS1	LCS	6.3240	5.0000	ppbv	126		70 - 130		
	BYL1683-BSD1	LCSD	6.1860	5.0000	ppbv	124	2.2	70 - 130	30	
Trichlorofluoromethane	**BYL1683-BS1**	LCS	**7.8240**	**5.0000**	**ppbv**	**156**		**70 - 130**		
	BYL1683-BSD1	LCSD	**7.7260**	**5.0000**	**ppbv**	**155**	**1.3**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	BYL1683-BS1	LCS	6.1350	5.0000	ppbv	123		70 - 130		
	BYL1683-BSD1	LCSD	6.0690	5.0000	ppbv	121	1.1	70 - 130	30	
p- & m-Xylenes	BYL1683-BS1	LCS	10.735	10.000	ppbv	107		70 - 130		
	BYL1683-BSD1	LCSD	10.581	10.000	ppbv	106	1.4	70 - 130	30	
o-Xylene	BYL1683-BS1	LCS	5.2950	5.0000	ppbv	106		70 - 130		
	BYL1683-BSD1	LCSD	5.2450	5.0000	ppbv	105	0.9	70 - 130	30	
Total Xylenes	BYL1683-BS1	LCS	16.030	15.000	ppbv	107		70 - 130		
	BYL1683-BSD1	LCSD	15.826	15.000	ppbv	106	1.3	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BYL1683-BS1	LCS	10.5	10.0	ppbv	105		70 - 130		
	BYL1683-BSD1	LCSD	10.6	10.0	ppbv	106	0.8	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 12/21/2015 14:03
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 07/08/2016

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE565
BCL Project:	Air Samples
BCL Work Order:	1608781
Invoice ID:	B231077, B231368

Enclosed are the results of analyses for samples received by the laboratory on 3/24/2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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Case Narratives

Case Narrative for Work Order 1608781

The TPH result represents chlorinated hydrocarbons present in the samples not gasoline.

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Chain of Custody and Cooler Receipt Form for 1608781 Page 1 of 2

BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To: Client: RRM/SANTA CRUZ	Project #: KGE565
Attn: MATT PAULUS	Project Name:
Street Address: 2560 SOQUEL #202	
City, State, Zip: SANTA CRUZ 95062	Sampler(s): EF, CO
Phone: 831 227 4148 Fax:	
Email Address: labdata@rrmsc.com	MPAULUS@RRMSC.com
Work Order #: 16-08781	

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments:

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 10 work days

Sample #	Description	Date Sampled	Time Sampled	VOC's - 8260	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Air / Other	Turnaround # of work days*	Notes
-1	SVE-A11	3/23/16	1358	X						X		
-2	AS-1	↓	1440	X						↓		
-3	AS-2	↓	1539	X						↓		
-4	AS-3	↓	1640	X						↓		
-5	AS-4	↓	1758	X						↓		

CHK BY DISTRIBUTION SUBOUT

Billing ☐ Same as above

Client:

Address:

City: State Zip

Attn:

PO#:

EDF Required? Geotracker ☐ Yes ☐ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT)

	Date	Time		Date	Time
1. Relinquished By	3/23/16	1849	1. Received By @RRM OFFICES PBINS BC	3/24/16	10:01 AM
2. Relinquished By PBINS BC	3/24/16	1401	2. Received By Gary Bogan	3-24-16	1401
3. Relinquished By Gary Bogan	3-24-16	1830	3. Received By	3/24/16	18:30

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

REL. 3/24/16 2230 3-24-16 2230

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Chain of Custody and Cooler Receipt Form for 1608781 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 16-08781

SHIPPING INFORMATION
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐
BC Lab Field Service ☒ Other ☐ (Specify)

SHIPPING CONTAINER
Ice Chest ☐ None ☐ Box ☒
Other ☐ (Specify)

FREE LIQUID
YES ☐ NO ☐

Refrigerant: Ice ☐ Blue Ice ☐ None ☒ Other ☐ Comments:

Custody Seals: Ice Chest ☐ (Intact? Yes ☐ No ☐) Containers ☐ (Intact? Yes ☐ No ☐)

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☒ YES ☐ NO

Emissivity: ____ Container Cooler Thermometer ID: ____

Temperature: (A) 2cm °C / (C) Temp °C

Date/Time 3-24-16 2006

Analyst Init PP

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr+6										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
QT CYANIDE										
QT NITROGEN FORMS										
QT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
QT TOTAL ORGANIC CARBON										
QT CHEMICAL OXYGEN DEMAND										
1A PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
QT ODOR										
BIOLOGICAL										
BACTERIOLOGICAL										
1 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
250ml EPA 547										
1liter EPA 531.1										
1liter EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
5035 VIAL										
PLASTIC BAG										
TEDLAR BAG			A	A	A	A	A			
FERROUS IRON										
ENCORE										
DART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: _____ Date/Time: 3-25-16 1450

= Actual / C = Corrected

(S:\WPDocsWordPerfect\LAB_DOCS\FORMS\SAMREC rev 20) Rev 20 07/24/2015

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1608781-01	**COC Number:**	---	**Receive Date:**	03/24/2016 18:30
	Project Number:	---	**Sampling Date:**	03/23/2016 13:58
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	SVE-A11	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1608781-02	**COC Number:**	---	**Receive Date:**	03/24/2016 18:30
	Project Number:	---	**Sampling Date:**	03/23/2016 14:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	AS-1	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1608781-03	**COC Number:**	---	**Receive Date:**	03/24/2016 18:30
	Project Number:	---	**Sampling Date:**	03/23/2016 15:39
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	AS-2	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1608781-04	**COC Number:**	---	**Receive Date:**	03/24/2016 18:30
	Project Number:	---	**Sampling Date:**	03/23/2016 16:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	AS-3	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1608781-05	**COC Number:**	---	**Receive Date:**	03/24/2016 18:30
	Project Number:	---	**Sampling Date:**	03/23/2016 17:58
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	AS-4	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1608781-01 | **Client Sample Name:** SVE-A11, 3/23/2016 1:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**41**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	97.2	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	03/26/16	03/26/16 12:26	jh2	MS-A3	10	BZD0007

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-01 | **Client Sample Name:** SVE-A11, 3/23/2016 1:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	100000	16000	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50000	9200	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100000	5000	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50000	6100	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50000	17000	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50000	24000	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50000	8000	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50000	22000	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	50000	9700	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50000	7200	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100000	32000	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-01 | **Client Sample Name:** SVE-A11, 3/23/2016 1:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50000	6400	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50000	9500	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50000	20000	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50000	8900	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50000	7000	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
Tetrachloroethene	**1100000**	**ppbv**	**50000**	**14000**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100000	96000	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Trichloroethene	**130000**	**ppbv**	**50000**	**13000**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50000	27000	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50000	6700	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100000	20000	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	101000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-01 | **Client Sample Name:** SVE-A11, 3/23/2016 1:58:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	03/26/16	03/26/16 16:16	MJB	MS-A1	100400	BZC2457

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1608781-02 | **Client Sample Name:** AS-1, 3/23/2016 2:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**36**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	103	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	03/26/16	03/26/16 12:49	jh2	MS-A3	10	BZD0007

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-02 | **Client Sample Name:** AS-1, 3/23/2016 2:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	100000	16000	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50000	9200	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100000	5000	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50000	6100	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50000	17000	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50000	24000	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50000	8000	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50000	22000	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	50000	9700	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50000	7200	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100000	32000	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-02 | **Client Sample Name:** AS-1, 3/23/2016 2:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50000	6400	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50000	9500	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50000	20000	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50000	8900	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50000	7000	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
Tetrachloroethene	**1000000**	**ppbv**	**50000**	**14000**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100000	96000	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Trichloroethene	**120000**	**ppbv**	**50000**	**13000**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50000	27000	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50000	6700	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100000	20000	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	87800	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-02 | **Client Sample Name:** AS-1, 3/23/2016 2:40:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	03/26/16	03/26/16 17:23	MJB	MS-A1	100400	BZC2457

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1608781-03 | **Client Sample Name:** AS-2, 3/23/2016 3:39:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**53**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	103	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	03/26/16	03/26/16 13:12	jh2	MS-A3	10	BZD0007

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-03 | **Client Sample Name:** AS-2, 3/23/2016 3:39:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	100000	16000	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50000	9200	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100000	5000	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50000	6100	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50000	17000	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50000	24000	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50000	8000	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50000	22000	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	50000	9700	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50000	7200	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100000	32000	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-03 | **Client Sample Name:** AS-2, 3/23/2016 3:39:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50000	6400	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50000	9500	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50000	20000	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50000	8900	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50000	7000	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
Tetrachloroethene	**2200000**	**ppbv**	**50000**	**14000**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100000	96000	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Trichloroethene	**260000**	**ppbv**	**50000**	**13000**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50000	27000	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50000	6700	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100000	20000	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	99800	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1608781-03	**Client Sample Name:**	AS-2, 3/23/2016 3:39:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	03/26/16	03/26/16 18:31	MJB	MS-A1	100400	BZC2457

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1608781-04 | **Client Sample Name:** AS-3, 3/23/2016 4:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**350**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	114	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	03/26/16	03/26/16 13:35	jh2	MS-A3	10	BZD0007

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Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-04 | **Client Sample Name:** AS-3, 3/23/2016 4:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	100000	16000	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50000	9200	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100000	5000	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50000	6100	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50000	17000	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50000	24000	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50000	8000	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50000	22000	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**23000**	**ppbv**	**50000**	**9700**	**EPA-TO-15**	ND	**J,A01**	1
trans-1,2-Dichloroethene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50000	7200	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100000	32000	EPA-TO-15	ND	A01	1

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-04 | **Client Sample Name:** AS-3, 3/23/2016 4:40:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50000	6400	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50000	9500	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50000	20000	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50000	8900	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50000	7000	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
Tetrachloroethene	**2100000**	**ppbv**	**50000**	**14000**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100000	96000	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Trichloroethene	**190000**	**ppbv**	**50000**	**13000**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50000	27000	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50000	6700	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100000	20000	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	88700	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1608781-04	**Client Sample Name:**	AS-3, 3/23/2016 4:40:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	03/26/16	03/26/16 19:39	MJB	MS-A1	100400	BZC2457

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

BCL Sample ID: 1608781-05 | **Client Sample Name:** AS-4, 3/23/2016 5:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
TPH - Gasoline	**250**	**ppmv**	**10**	**2.1**	**EPA-TO-3**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	113	%	70 - 130 (LCL - UCL)		EPA-TO-3			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-3	03/26/16	03/26/16 13:58	jh2	MS-A3	10	BZD0007

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Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-05 | **Client Sample Name:** AS-4, 3/23/2016 5:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	100000	16000	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50000	9200	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100000	5000	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50000	6100	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50000	17000	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50000	18000	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50000	24000	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50000	8000	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50000	22000	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	50000	9700	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50000	7200	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100000	32000	EPA-TO-15	ND	A01	1

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Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1608781-05 | **Client Sample Name:** AS-4, 3/23/2016 5:58:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50000	6400	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50000	9500	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100000	13000	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50000	20000	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50000	8900	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50000	7000	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
Tetrachloroethene	**2300000**	**ppbv**	**50000**	**14000**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50000	12000	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50000	8400	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100000	96000	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50000	15000	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50000	16000	EPA-TO-15	ND	A01	1
Trichloroethene	**150000**	**ppbv**	**50000**	**13000**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50000	27000	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50000	13000	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50000	5000	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50000	6700	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50000	19000	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50000	14000	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50000	5700	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100000	20000	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	103000	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID:	1608781-05	**Client Sample Name:**	AS-4, 3/23/2016 5:58:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	03/26/16	03/26/16 20:48	MJB	MS-A1	100400	BZC2457

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Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZD0007						
TPH - Gasoline	BZD0007-BLK1	ND	ppmv	1.0	0.21	
4-Bromofluorobenzene (Surrogate)	**BZD0007-BLK1**	**84.2**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-3)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BZD0007										
4-Bromofluorobenzene (Surrogate)	BZD0007-BS1	LCS	1.05	1.00	ppmv	105		70 - 130		
	BZD0007-BSD1	LCSD	1.05	1.00	ppmv	105	0.0	70 - 130		

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Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZC2457						
Acetone	BZC2457-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BZC2457-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BZC2457-BLK1	ND	ppbv	0.50	0.092	
Benzene	BZC2457-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BZC2457-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BZC2457-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BZC2457-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BZC2457-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BZC2457-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BZC2457-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BZC2457-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BZC2457-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BZC2457-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BZC2457-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BZC2457-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BZC2457-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BZC2457-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BZC2457-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BZC2457-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BZC2457-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BZC2457-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BZC2457-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BZC2457-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BZC2457-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BZC2457-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BZC2457-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BZC2457-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BZC2457-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BZC2457-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BZC2457-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BZC2457-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZC2457						
Ethylbenzene	BZC2457-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BZC2457-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BZC2457-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BZC2457-BLK1	ND	ppbv	0.50	0.050	
Hexane	BZC2457-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BZC2457-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BZC2457-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BZC2457-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BZC2457-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BZC2457-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BZC2457-BLK1	ND	ppbv	0.50	0.070	
Propylene	BZC2457-BLK1	ND	ppbv	0.50	0.16	
Styrene	BZC2457-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BZC2457-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BZC2457-BLK1	ND	ppbv	0.50	0.12	
Toluene	BZC2457-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BZC2457-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BZC2457-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BZC2457-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BZC2457-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BZC2457-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BZC2457-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BZC2457-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BZC2457-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BZC2457-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BZC2457-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BZC2457-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BZC2457-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BZC2457-BLK1**	**73.0**	%	**70 - 130 (LCL - UCL)**		

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Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BZC2457										
Benzene	BZC2457-BS1	LCS	6.1210	5.0000	ppbv	122		70 - 130		
	BZC2457-BSD1	LCSD	5.8450	5.0000	ppbv	117	4.6	70 - 130	30	
Chloroform	**BZC2457-BS1**	LCS	**7.1070**	**5.0000**	**ppbv**	**142**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.6740**	**5.0000**	**ppbv**	**133**	**6.3**	**70 - 130**	**30**	
Ethylbenzene	BZC2457-BS1	LCS	6.1940	5.0000	ppbv	124		70 - 130		
	BZC2457-BSD1	LCSD	5.6270	5.0000	ppbv	113	9.6	70 - 130	30	
Tetrachloroethene	**BZC2457-BS1**	LCS	**6.7680**	**5.0000**	**ppbv**	**135**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.2870**	**5.0000**	**ppbv**	**126**	**7.4**	**70 - 130**	**30**	
Toluene	**BZC2457-BS1**	LCS	**6.6570**	**5.0000**	**ppbv**	**133**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.2440**	**5.0000**	**ppbv**	**125**	**6.4**	**70 - 130**	**30**	
Trichloroethene	**BZC2457-BS1**	LCS	**6.8740**	**5.0000**	**ppbv**	**137**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.4240**	**5.0000**	**ppbv**	**128**	**6.8**	**70 - 130**	**30**	
Trichlorofluoromethane	**BZC2457-BS1**	LCS	**7.3350**	**5.0000**	**ppbv**	**147**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.9570**	**5.0000**	**ppbv**	**139**	**5.3**	**70 - 130**	**30**	
1,1,2-Trichloro-1,2,2-trifluoroethane	BZC2457-BS1	LCS	6.1830	5.0000	ppbv	124		70 - 130		
	BZC2457-BSD1	LCSD	5.9240	5.0000	ppbv	118	4.3	70 - 130	30	
p- & m-Xylenes	**BZC2457-BS1**	LCS	**13.679**	**10.000**	**ppbv**	**137**		**70 - 130**		
	BZC2457-BSD1	LCSD	**12.622**	**10.000**	**ppbv**	**126**	**8.0**	**70 - 130**	**30**	
o-Xylene	**BZC2457-BS1**	LCS	**6.7670**	**5.0000**	**ppbv**	**135**		**70 - 130**		
	BZC2457-BSD1	LCSD	**6.2750**	**5.0000**	**ppbv**	**126**	**7.5**	**70 - 130**	**30**	
Total Xylenes	**BZC2457-BS1**	LCS	**20.446**	**15.000**	**ppbv**	**136**		**70 - 130**		
	BZC2457-BSD1	LCSD	**18.897**	**15.000**	**ppbv**	**126**	**7.9**	**70 - 130**	**30**	
4-Bromofluorobenzene (Surrogate)	BZC2457-BS1	LCS	10.4	10.0	ppbv	104		70 - 130		
	BZC2457-BSD1	LCSD	10.4	10.0	ppbv	104	0.1	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 07/08/2016 15:56
Project: Air Samples
Project Number: KCE565
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 04/13/2016

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	KCE540
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1610142
Invoice ID:	B232333

Enclosed are the results of analyses for samples received by the laboratory on 4/8/2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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Quality Control Reports

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

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BC Laboratories, Inc.

Chain of Custody Form

Page 1 of 1

Report To: Client: Michael Chang	Project #: KCE540
Attn: Matt Paulus	Project Name:
Street Address: 235 Baldwin Ave	
City, State, Zip: San Mateo, CA	Sampler(s): EF, CO
Phone: 831 227 4148 Fax:	
Email Address: labdata@rrmsc.com	
Work Order #: 16-10142	

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Comments:

Sample #	Description	Date Sampled	Time Sampled	VOCs (TO15)	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Air	Other	Turnaround # of work days*	Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No	Notes
-1	Inf	4/6/16	1317	X						X				
-2	Mid-1		1316											
-3	Mid-2		1315											
-4	Eff		1314											

* Standard Turnaround = 10 work days

CHK BY DISTRIBUTION SKL AIR SUB OUT

Billing

☐ Same as above

Client: RRM
Address: 2560 Soquel Ave
City: Santa Cruz State CA Zip 95060
Attn:
PO#: KCE540 / KCE565

EDF Required? Geotracker ☐ Yes ☒ No

Send Copy to State of CA? (EDT) ☐ Yes ☐ No

Global ID (Needed for EDF)

System # (Needed for EDT) 10:30

	Relinquished By	Date	Time	Received By	Date	Time
1.		4/7/16	1035		4.8.16	10:30
2.						
3.						

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 1610142 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 16-10142

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☑ UPS ☐ Ontrac ☐ Hand Delivery ☐	Ice Chest ☐ None ☐ Box ☑	YES ☐ NO ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____	Other ☐ (Specify)_____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☑ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: _____ Container: Tedlar Thermometer ID: _____ Date/Time 4.8.16 10:30

Temperature: (A) Room °C / (C) Temp °C Analyst Init SK

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG x68	A	A	A	A						
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:_____

Sample Numbering Completed By: ARL / SDL Date/Time: 4-8-16 1421 Rev 20 07/24/2015

A = Actual / C = Corrected [S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMRECrev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1610142-01	**COC Number:**	---	**Receive Date:**	04/08/2016 10:30
	Project Number:	---	**Sampling Date:**	04/06/2016 13:17
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Inf	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1610142-02	**COC Number:**	---	**Receive Date:**	04/08/2016 10:30
	Project Number:	---	**Sampling Date:**	04/06/2016 13:16
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-1	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1610142-03	**COC Number:**	---	**Receive Date:**	04/08/2016 10:30
	Project Number:	---	**Sampling Date:**	04/06/2016 13:15
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Mid-2	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air
1610142-04	**COC Number:**	---	**Receive Date:**	04/08/2016 10:30
	Project Number:	---	**Sampling Date:**	04/06/2016 13:14
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Eff	**Lab Matrix:**	Air
	Sampled By:	EF, CO	**Sample Type:**	Vapor or Air

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-01 | **Client Sample Name:** Inf, 4/6/2016 1:17:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**5.8**	**ppbv**	**10**	**1.3**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-01 | **Client Sample Name:** Inf, 4/6/2016 1:17:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	**49**	**ppbv**	**5.0**	**1.4**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	**2.6**	**ppbv**	**5.0**	**1.3**	**EPA-TO-15**	ND	**J,A01**	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	91.4	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-01 | **Client Sample Name:** Inf, 4/6/2016 1:17:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/11/16	04/11/16 18:56	MJB	MS-A1	10	BZD0767

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-02 | **Client Sample Name:** Mid-1, 4/6/2016 1:16:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-02 | **Client Sample Name:** Mid-1, 4/6/2016 1:16:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	88.0	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-02 | **Client Sample Name:** Mid-1, 4/6/2016 1:16:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/11/16	04/11/16 19:28	MJB	MS-A1	10	BZD0767

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-03 | **Client Sample Name:** Mid-2, 4/6/2016 1:15:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-03 | **Client Sample Name:** Mid-2, 4/6/2016 1:15:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	90.5	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-03 | **Client Sample Name:** Mid-2, 4/6/2016 1:15:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/11/16	04/11/16 20:00	MJB	MS-A1	10	BZD0767

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-04 | **Client Sample Name:** Eff, 4/6/2016 1:14:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Acrylonitrile	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	5.0	0.92	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	10	0.50	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	5.0	0.61	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	5.0	1.7	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	5.0	1.8	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	5.0	2.4	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	5.0	0.80	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	5.0	2.2	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	ND	ppbv	5.0	0.97	EPA-TO-15	ND	A01	1
trans-1,2-Dichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	5.0	0.72	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-04 | **Client Sample Name:** Eff, 4/6/2016 1:14:00PM, EF, CO

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	5.0	0.64	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	5.0	0.95	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	5.0	2.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	5.0	0.89	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	5.0	0.70	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
Tetrachloroethene	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Tetrahydrofuran	ND	ppbv	5.0	1.2	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	5.0	0.84	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	10	9.6	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	5.0	1.5	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	5.0	1.6	EPA-TO-15	ND	A01	1
Trichloroethene	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
Trichlorofluoromethane	ND	ppbv	5.0	2.7	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	5.0	1.3	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	5.0	0.50	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	5.0	0.67	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	5.0	1.9	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	5.0	1.4	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	5.0	0.57	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	10	2.0	EPA-TO-15	ND	A01	1
4-Bromofluorobenzene (Surrogate)	84.6	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1610142-04 | **Client Sample Name:** Eff, 4/6/2016 1:14:00PM, EF, CO

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/11/16	04/11/16 20:32	MJB	MS-A1	10	BZD0767

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZD0767						
Acetone	BZD0767-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BZD0767-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BZD0767-BLK1	ND	ppbv	0.50	0.092	
Benzene	BZD0767-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BZD0767-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BZD0767-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BZD0767-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BZD0767-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BZD0767-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BZD0767-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BZD0767-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BZD0767-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BZD0767-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BZD0767-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BZD0767-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BZD0767-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BZD0767-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BZD0767-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BZD0767-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BZD0767-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BZD0767-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BZD0767-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BZD0767-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BZD0767-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BZD0767-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BZD0767-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BZD0767-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BZD0767-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BZD0767-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BZD0767-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BZD0767-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZD0767						
Ethylbenzene	BZD0767-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BZD0767-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BZD0767-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BZD0767-BLK1	ND	ppbv	0.50	0.050	
Hexane	BZD0767-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BZD0767-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BZD0767-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BZD0767-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BZD0767-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BZD0767-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BZD0767-BLK1	ND	ppbv	0.50	0.070	
Propylene	BZD0767-BLK1	ND	ppbv	0.50	0.16	
Styrene	BZD0767-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BZD0767-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BZD0767-BLK1	ND	ppbv	0.50	0.12	
Toluene	BZD0767-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BZD0767-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BZD0767-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BZD0767-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BZD0767-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BZD0767-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BZD0767-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BZD0767-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BZD0767-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BZD0767-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BZD0767-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BZD0767-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BZD0767-BLK1	ND	ppbv	1.0	0.20	
4-Bromofluorobenzene (Surrogate)	**BZD0767-BLK1**	**74.1**	%	**70 - 130 (LCL - UCL)**		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BZD0767										
Benzene	BZD0767-BS1	LCS	5.0600	5.0000	ppbv	101		70 - 130		
	BZD0767-BSD1	LCSD	5.0150	5.0000	ppbv	100	0.9	70 - 130	30	
Chloroform	BZD0767-BS1	LCS	5.0220	5.0000	ppbv	100		70 - 130		
	BZD0767-BSD1	LCSD	5.0090	5.0000	ppbv	100	0.3	70 - 130	30	
Ethylbenzene	BZD0767-BS1	LCS	4.8010	5.0000	ppbv	96.0		70 - 130		
	BZD0767-BSD1	LCSD	4.6780	5.0000	ppbv	93.6	2.6	70 - 130	30	
Tetrachloroethene	BZD0767-BS1	LCS	5.5010	5.0000	ppbv	110		70 - 130		
	BZD0767-BSD1	LCSD	5.5030	5.0000	ppbv	110	0.0	70 - 130	30	
Toluene	BZD0767-BS1	LCS	5.7290	5.0000	ppbv	115		70 - 130		
	BZD0767-BSD1	LCSD	5.7340	5.0000	ppbv	115	0.1	70 - 130	30	
Trichloroethene	BZD0767-BS1	LCS	5.7350	5.0000	ppbv	115		70 - 130		
	BZD0767-BSD1	LCSD	5.7590	5.0000	ppbv	115	0.4	70 - 130	30	
Trichlorofluoromethane	BZD0767-BS1	LCS	5.4170	5.0000	ppbv	108		70 - 130		
	BZD0767-BSD1	LCSD	5.4050	5.0000	ppbv	108	0.2	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	BZD0767-BS1	LCS	4.8110	5.0000	ppbv	96.2		70 - 130		
	BZD0767-BSD1	LCSD	4.8030	5.0000	ppbv	96.1	0.2	70 - 130	30	
p- & m-Xylenes	BZD0767-BS1	LCS	10.923	10.000	ppbv	109		70 - 130		
	BZD0767-BSD1	LCSD	10.523	10.000	ppbv	105	3.7	70 - 130	30	
o-Xylene	BZD0767-BS1	LCS	5.3690	5.0000	ppbv	107		70 - 130		
	BZD0767-BSD1	LCSD	5.2010	5.0000	ppbv	104	3.2	70 - 130	30	
Total Xylenes	BZD0767-BS1	LCS	16.292	15.000	ppbv	109		70 - 130		
	BZD0767-BSD1	LCSD	15.724	15.000	ppbv	105	3.5	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BZD0767-BS1	LCS	10.4	10.0	ppbv	104		70 - 130		
	BZD0767-BSD1	LCSD	10.5	10.0	ppbv	105	1.2	70 - 130		

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 04/13/2016 10:15
Project: KCE565 Sunrise Cleaners
Project Number: KCE540
Project Manager: Matt Paulus

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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Date of Report: 05/23/2016

Matt Paulus

RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Client Project:	[none]
BCL Project:	KCE565 Sunrise Cleaners
BCL Work Order:	1611917
Invoice ID:	B235812

Enclosed are the results of analyses for samples received by the laboratory on 4/28/2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Misty Orton
Client Service Rep

Authorized Signature

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BC LABORATORIES

4100 Atlas Court Bakersfield, Ca. 93308
(661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

RUSH!

Chain of Custody

* Required Fields 16-11917

TEMP: _____

Client/Company Name *: KRM

Report Attention *: Matt Paulus

Phone * #: 831-227-4148 FAX * #:
E-mail: mpaulus@srmsc.com

Address *: 2650 Soquel Ave City *: Santa Cruz State *: CA Zip *: 94116

Project Information: Sunrise Cleaners KCE565

PO # KCE565
BCL Quote #

How would you like your completed results sent? [X] E-Mail [ ] Fax [ ] EDD [ ] Mail Only

Sampler Name Printed / Signature: Matt Paulus [signature]

QC Request: [X] STD [ ] Level II

Result Request ** Surcharge: [X] STD [ ] 5 Day** [ ] 2 Day** [ ] 1 Day**

Carbon Copies: CDHS [ ] Fresno Co [ ] EPA [ ] Merced Co [ ] Tulare Co [ ] Other:

Regulatory Compliance
Electronic Data Transfer: Y [ ] N [ ]
System No. *

ANALYSIS REQUESTED

Matrix Types: RSW = Raw Surface Water CFW = Clorinated Finished Water CWW = Chorinated Waste Water BW = Bottled Water RGW = Raw Ground Water FW = Finished Water WW = Waste Water SW = Storm Water DW = Drinking Water SO = Solid

Sample #	# Bottles	Sampled Date	Sampled Time	Sample Description / Location *	Matrix *	Comments / Station Code	VOCs by TO15	TPHg by 8260
-1	1	4/26/16	0955	Influent	Air		X	X
-2	1	4/27/16	0840	Influent	Air		X	X

CHK BY: JKS
DISTRIBUTION: [signature]
SUB-OUT [ ]

Relinquished by: (Signature and Printed Name)	Company	Date	Time	Received by (Signature and Print Name)	Company
[signature]	KRM	4/27/16	11:20 AM	[signature] PBNS	BCL 4/27/16 1:20 AM
Relinquished by: (Signature and Printed Name)	Company	Date	Time	Received by (Signature and Print Name)	Company
				[signature]	4/28/16 955
Received for Lab by: (Signature and Printed Name)		Date	Time	Payment Received at Delivery: Date: Amount: Check/Cash/Card PIA # Init.	

Shipping Method: CAO UPS GSO WALK-IN SJVC FED EX OTHER

Cooling Method: WET BLUE NONE

Packing Material:

SR-FL-0012-00 (Analytical)

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Chain of Custody and Cooler Receipt Form for 1611917 Page 2 of 2

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 1

Submission #: 16-1917

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☑ Hand Delivery ☐	Ice Chest ☑ None ☐ Box ☐	YES ☐ NO ☐
BC Lab Field Service ☐ Other ☐ (Specify)_____	Other ☐ (Specify)_____	

Refrigerant: Ice ☐ Blue Ice ☐ None ☑ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: — Container: cellar Thermometer ID: 208 Date/Time 4/28/16

Temperature: (A) Room °C / (C) Temp °C Analyst Init NSC 955

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
IA PHENOLICS										
0ml VOA VIAL TRAVEL BLANK										
0ml VOA VIAL										
T EPA 1664										
T ODOR										
ADIOLOGICAL										
ACTERIOLOGICAL										
0 ml VOA VIAL- 504										
T EPA 508/608/8080										
T EPA 515.1/8150										
T EPA 525										
T EPA 525 TRAVEL BLANK										
ml EPA 547										
ml EPA 531.1										
z EPA 548										
T EPA 549										
T EPA 8015M										
T EPA 8270										
z / 16oz / 32oz AMBER										
z / 16oz / 32oz JAR										
IL SLEEVE										
B VIAL										
ASTIC BAG										
DLAR BAG	A	A								
RROUS IRON										
CORE										
ART KIT										
MMA CANISTER										

Comments:

Sample Numbering Completed By: JDL Date/Time: 4-28-16 1200 Rev 20 07/24/2015

A = Actual / C = Corrected

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
1611917-01	**COC Number:**	---	**Receive Date:**	04/28/2016 09:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	04/26/2016 09:55
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Matt Paulus of RRMS	**Sample Type:**	Vapor or Air
			Delivery Work Order:	
			Global ID: T10000002679	
			Location ID (FieldPoint): Influent	
			Matrix: AX	
			Sample QC Type (SACode): CS	
			Cooler ID:	
1611917-02	**COC Number:**	---	**Receive Date:**	04/28/2016 09:55
	Project Number:	Sunrise Cleaners	**Sampling Date:**	04/27/2016 08:40
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	Influent	**Lab Matrix:**	Air
	Sampled By:	Matt Paulus of RRMS	**Sample Type:**	Vapor or Air
			Delivery Work Order:	
			Global ID: T10000002679	
			Location ID (FieldPoint): Influent	
			Matrix: AX	
			Sample QC Type (SACode): CS	
			Cooler ID:	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/26/2016 9:55:00AM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**5.3**	**ppbv**	**20**	**2.6**	**EPA-TO-15**	ND	**J,A01**	1
Acrylonitrile	ND	ppbv	20	3.2	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	20	1.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	10	1.2	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	10	3.6	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	10	3.4	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	10	3.6	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	10	4.8	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	10	3.8	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	10	1.6	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	10	4.4	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**12**	**ppbv**	**10**	**1.9**	**EPA-TO-15**	ND	**A01**	1
trans-1,2-Dichloroethene	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	20	6.4	EPA-TO-15	ND	A01	1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/26/2016 9:55:00AM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	10	1.9	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	20	2.6	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	10	3.8	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	10	4.0	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	10	1.8	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	10	1.4	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	10	1.7	EPA-TO-15	ND	A01	1
Tetrachloroethene	**790**	**ppbv**	**25**	**7.0**	**EPA-TO-15**	ND	**A01**	2
Tetrahydrofuran	ND	ppbv	10	2.4	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	10	1.7	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	20	19	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	10	3.0	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	10	3.2	EPA-TO-15	ND	A01	1
Trichloroethene	**51**	**ppbv**	**10**	**2.6**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	10	5.4	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	10	2.6	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	10	1.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	10	1.3	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	10	2.8	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	10	3.8	EPA-TO-15	ND	A01	1
p- & m-Xylenes	**4.6**	**ppbv**	**10**	**2.8**	**EPA-TO-15**	ND	**J,A01**	1
o-Xylene	ND	ppbv	10	1.1	EPA-TO-15	ND	A01	1
Total Xylenes	**4.6**	**ppbv**	**20**	**4.0**	**EPA-TO-15**	ND	**J,A01**	1
TPH - Gasoline	**10000**	**ppbv**	**1000**	**100**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	101	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-01 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/26/2016 9:55:00AM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
4-Bromofluorobenzene (Surrogate)	109	%	70 - 130 (LCL - UCL)		EPA-TO-15			2

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/28/16	04/28/16 16:22	MJB	MS-A1	20	BZD2516
2	EPA-TO-15	04/28/16	04/28/16 23:10	MJB	MS-A1	50	BZD2516

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Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-02 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/27/2016 8:40:00AM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Acetone	**1200**	**ppbv**	**100**	**13**	**EPA-TO-15**	ND	**A01**	1
Acrylonitrile	ND	ppbv	100	16	EPA-TO-15	ND	A01	1
Allyl chloride	ND	ppbv	50	9.2	EPA-TO-15	ND	A01	1
Benzene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Benzyl chloride	ND	ppbv	100	5.0	EPA-TO-15	ND	A01	1
Bromodichloromethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Bromoform	ND	ppbv	50	6.1	EPA-TO-15	ND	A01	1
Bromomethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,3-Butadiene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Carbon disulfide	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Carbon tetrachloride	ND	ppbv	50	17	EPA-TO-15	ND	A01	1
Chlorobenzene	ND	ppbv	50	18	EPA-TO-15	ND	A01	1
Chloroethane	ND	ppbv	50	24	EPA-TO-15	ND	A01	1
Chloroform	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
Chloromethane	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Cyclohexane	ND	ppbv	50	8.0	EPA-TO-15	ND	A01	1
Dibromochloromethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
1,2-Dibromoethane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
1,2-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3-Dichlorobenzene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
1,4-Dichlorobenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Dichlorodifluoromethane	ND	ppbv	50	22	EPA-TO-15	ND	A01	1
1,1-Dichloroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,2-Dichloroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,1-Dichloroethene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
cis-1,2-Dichloroethene	**34**	**ppbv**	**50**	**9.7**	**EPA-TO-15**	ND	**J,A01**	1
trans-1,2-Dichloroethene	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2-Dichloropropane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
cis-1,3-Dichloropropene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
trans-1,3-Dichloropropene	ND	ppbv	50	7.2	EPA-TO-15	ND	A01	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
1,4-Dioxane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Ethanol	ND	ppbv	100	32	EPA-TO-15	ND	A01	1

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Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-02 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/27/2016 8:40:00AM, Matt Paulus

Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	Run #
Ethyl acetate	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Ethylbenzene	ND	ppbv	50	6.4	EPA-TO-15	ND	A01	1
1-Ethyl-4-methylbenzene	ND	ppbv	50	9.5	EPA-TO-15	ND	A01	1
n-Heptane	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Hexachlorobutadiene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Hexane	ND	ppbv	100	13	EPA-TO-15	ND	A01	1
2-Hexanone	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
Isopropyl alcohol	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
Methylene chloride	ND	ppbv	50	20	EPA-TO-15	ND	A01	1
Methyl ethyl ketone	ND	ppbv	50	8.9	EPA-TO-15	ND	A01	1
Methyl isobutyl ketone	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
Methyl t-butyl ether	ND	ppbv	50	7.0	EPA-TO-15	ND	A01	1
Propylene	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Styrene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,1,2,2-Tetrachloroethane	ND	ppbv	50	8.4	EPA-TO-15	ND	A01	1
Tetrachloroethene	**750**	**ppbv**	**50**	**14**	**EPA-TO-15**	ND	**A01**	1
Tetrahydrofuran	ND	ppbv	50	12	EPA-TO-15	ND	A01	1
Toluene	ND	ppbv	50	8.4	EPA-TO-15	ND	A01	1
1,2,4-Trichlorobenzene	ND	ppbv	100	96	EPA-TO-15	ND	A01	1
1,1,1-Trichloroethane	ND	ppbv	50	15	EPA-TO-15	ND	A01	1
1,1,2-Trichloroethane	ND	ppbv	50	16	EPA-TO-15	ND	A01	1
Trichloroethene	**98**	**ppbv**	**50**	**13**	**EPA-TO-15**	ND	**A01**	1
Trichlorofluoromethane	ND	ppbv	50	27	EPA-TO-15	ND	A01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ppbv	50	13	EPA-TO-15	ND	A01	1
1,2,4-Trimethylbenzene	ND	ppbv	50	5.0	EPA-TO-15	ND	A01	1
1,3,5-Trimethylbenzene	ND	ppbv	50	6.7	EPA-TO-15	ND	A01	1
Vinyl acetate	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
Vinyl chloride	ND	ppbv	50	19	EPA-TO-15	ND	A01	1
p- & m-Xylenes	ND	ppbv	50	14	EPA-TO-15	ND	A01	1
o-Xylene	ND	ppbv	50	5.7	EPA-TO-15	ND	A01	1
Total Xylenes	ND	ppbv	100	20	EPA-TO-15	ND	A01	1
TPH - Gasoline	**68000**	**ppbv**	**5000**	**500**	**EPA-TO-15**	ND	**A01**	1
4-Bromofluorobenzene (Surrogate)	119	%	70 - 130 (LCL - UCL)		EPA-TO-15			1

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2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

BCL Sample ID: 1611917-02 | **Client Sample Name:** Sunrise Cleaners, Influent, 4/27/2016 8:40:00AM, Matt Paulus

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-TO-15	04/28/16	04/28/16 16:59	MJB	MS-A1	100	BZD2516

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZD2516						
Acetone	BZD2516-BLK1	ND	ppbv	1.0	0.13	
Acrylonitrile	BZD2516-BLK1	ND	ppbv	1.0	0.16	
Allyl chloride	BZD2516-BLK1	ND	ppbv	0.50	0.092	
Benzene	BZD2516-BLK1	ND	ppbv	0.50	0.13	
Benzyl chloride	BZD2516-BLK1	ND	ppbv	1.0	0.050	
Bromodichloromethane	BZD2516-BLK1	ND	ppbv	0.50	0.12	
Bromoform	BZD2516-BLK1	ND	ppbv	0.50	0.061	
Bromomethane	BZD2516-BLK1	ND	ppbv	0.50	0.16	
1,3-Butadiene	BZD2516-BLK1	ND	ppbv	0.50	0.18	
Carbon disulfide	BZD2516-BLK1	ND	ppbv	0.50	0.12	
Carbon tetrachloride	BZD2516-BLK1	ND	ppbv	0.50	0.17	
Chlorobenzene	BZD2516-BLK1	ND	ppbv	0.50	0.18	
Chloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.24	
Chloroform	BZD2516-BLK1	ND	ppbv	0.50	0.15	
Chloromethane	BZD2516-BLK1	ND	ppbv	0.50	0.19	
Cyclohexane	BZD2516-BLK1	ND	ppbv	0.50	0.080	
Dibromochloromethane	BZD2516-BLK1	ND	ppbv	0.50	0.16	
1,2-Dibromoethane	BZD2516-BLK1	ND	ppbv	0.50	0.12	
1,2-Dichlorobenzene	BZD2516-BLK1	ND	ppbv	0.50	0.050	
1,3-Dichlorobenzene	BZD2516-BLK1	ND	ppbv	0.50	0.057	
1,4-Dichlorobenzene	BZD2516-BLK1	ND	ppbv	0.50	0.050	
Dichlorodifluoromethane	BZD2516-BLK1	ND	ppbv	0.50	0.22	
1,1-Dichloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.14	
1,2-Dichloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.13	
1,1-Dichloroethene	BZD2516-BLK1	ND	ppbv	0.50	0.16	
cis-1,2-Dichloroethene	BZD2516-BLK1	ND	ppbv	0.50	0.097	
trans-1,2-Dichloroethene	BZD2516-BLK1	ND	ppbv	0.50	0.13	
1,2-Dichloropropane	BZD2516-BLK1	ND	ppbv	0.50	0.15	
cis-1,3-Dichloropropene	BZD2516-BLK1	ND	ppbv	0.50	0.057	
trans-1,3-Dichloropropene	BZD2516-BLK1	ND	ppbv	0.50	0.072	
1,2-Dichloro-1,1,2,2-tetrafluoroethane	BZD2516-BLK1	ND	ppbv	0.50	0.14	
1,4-Dioxane	BZD2516-BLK1	ND	ppbv	0.50	0.12	
Ethanol	BZD2516-BLK1	ND	ppbv	1.0	0.32	
Ethyl acetate	BZD2516-BLK1	ND	ppbv	0.50	0.13	

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RRM, Inc.
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BZD2516						
Ethylbenzene	BZD2516-BLK1	ND	ppbv	0.50	0.064	
1-Ethyl-4-methylbenzene	BZD2516-BLK1	ND	ppbv	0.50	0.095	
n-Heptane	BZD2516-BLK1	ND	ppbv	0.50	0.12	
Hexachlorobutadiene	BZD2516-BLK1	ND	ppbv	0.50	0.050	
Hexane	BZD2516-BLK1	ND	ppbv	1.0	0.13	
2-Hexanone	BZD2516-BLK1	ND	ppbv	0.50	0.050	
Isopropyl alcohol	BZD2516-BLK1	ND	ppbv	0.50	0.19	
Methylene chloride	BZD2516-BLK1	ND	ppbv	0.50	0.20	
Methyl ethyl ketone	BZD2516-BLK1	ND	ppbv	0.50	0.089	
Methyl isobutyl ketone	BZD2516-BLK1	ND	ppbv	0.50	0.13	
Methyl t-butyl ether	BZD2516-BLK1	ND	ppbv	0.50	0.070	
Propylene	BZD2516-BLK1	ND	ppbv	0.50	0.16	
Styrene	BZD2516-BLK1	ND	ppbv	0.50	0.050	
1,1,2,2-Tetrachloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.084	
Tetrachloroethene	BZD2516-BLK1	ND	ppbv	0.50	0.14	
Tetrahydrofuran	BZD2516-BLK1	ND	ppbv	0.50	0.12	
Toluene	BZD2516-BLK1	ND	ppbv	0.50	0.084	
1,2,4-Trichlorobenzene	BZD2516-BLK1	ND	ppbv	1.0	0.96	
1,1,1-Trichloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.15	
1,1,2-Trichloroethane	BZD2516-BLK1	ND	ppbv	0.50	0.16	
Trichloroethene	BZD2516-BLK1	ND	ppbv	0.50	0.13	
Trichlorofluoromethane	BZD2516-BLK1	ND	ppbv	0.50	0.27	
1,1,2-Trichloro-1,2,2-trifluoroethane	BZD2516-BLK1	ND	ppbv	0.50	0.13	
1,2,4-Trimethylbenzene	BZD2516-BLK1	ND	ppbv	0.50	0.050	
1,3,5-Trimethylbenzene	BZD2516-BLK1	ND	ppbv	0.50	0.067	
Vinyl acetate	BZD2516-BLK1	ND	ppbv	0.50	0.14	
Vinyl chloride	BZD2516-BLK1	ND	ppbv	0.50	0.19	
p- & m-Xylenes	BZD2516-BLK1	ND	ppbv	0.50	0.14	
o-Xylene	BZD2516-BLK1	ND	ppbv	0.50	0.057	
Total Xylenes	BZD2516-BLK1	ND	ppbv	1.0	0.20	
TPH - Gasoline	BZD2516-BLK1	ND	ppbv	50	5.0	
4-Bromofluorobenzene (Surrogate)	**BZD2516-BLK1**	**70.0**	%	**70 - 130 (LCL - UCL)**		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
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Reported: 05/23/2016 12:15
Project: KCE565 Sunrise Cleaners
Project Number: [none]
Project Manager: Matt Paulus

Volatile Organic Compounds by GC/MS (EPA Method TO-15)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BZD2516										
Benzene	**BZD2516-BS1**	LCS	**3.3260**	**5.0000**	**ppbv**	**66.5**		**70 - 130**		
	BZD2516-BSD1	LCSD	**3.3320**	**5.0000**	**ppbv**	**66.6**	**0.2**	**70 - 130**	**30**	
Chloroform	BZD2516-BS1	LCS	3.6470	5.0000	ppbv	72.9		70 - 130		
	BZD2516-BSD1	LCSD	3.6320	5.0000	ppbv	72.6	0.4	70 - 130	30	
Ethylbenzene	BZD2516-BS1	LCS	3.8010	5.0000	ppbv	76.0		70 - 130		
	BZD2516-BSD1	LCSD	3.7860	5.0000	ppbv	75.7	0.4	70 - 130	30	
Tetrachloroethene	BZD2516-BS1	LCS	4.5020	5.0000	ppbv	90.0		70 - 130		
	BZD2516-BSD1	LCSD	4.5890	5.0000	ppbv	91.8	1.9	70 - 130	30	
Toluene	BZD2516-BS1	LCS	5.6580	5.0000	ppbv	113		70 - 130		
	BZD2516-BSD1	LCSD	5.7030	5.0000	ppbv	114	0.8	70 - 130	30	
Trichloroethene	BZD2516-BS1	LCS	4.9900	5.0000	ppbv	99.8		70 - 130		
	BZD2516-BSD1	LCSD	5.0550	5.0000	ppbv	101	1.3	70 - 130	30	
Trichlorofluoromethane	BZD2516-BS1	LCS	4.0460	5.0000	ppbv	80.9		70 - 130		
	BZD2516-BSD1	LCSD	4.0430	5.0000	ppbv	80.9	0.1	70 - 130	30	
1,1,2-Trichloro-1,2,2-trifluoroethane	**BZD2516-BS1**	LCS	**3.1470**	**5.0000**	**ppbv**	**62.9**		**70 - 130**		
	BZD2516-BSD1	LCSD	**3.1560**	**5.0000**	**ppbv**	**63.1**	**0.3**	**70 - 130**	**30**	
p- & m-Xylenes	BZD2516-BS1	LCS	9.8540	10.000	ppbv	98.5		70 - 130		
	BZD2516-BSD1	LCSD	9.6460	10.000	ppbv	96.5	2.1	70 - 130	30	
o-Xylene	BZD2516-BS1	LCS	5.1130	5.0000	ppbv	102		70 - 130		
	BZD2516-BSD1	LCSD	5.0180	5.0000	ppbv	100	1.9	70 - 130	30	
Total Xylenes	BZD2516-BS1	LCS	14.967	15.000	ppbv	99.8		70 - 130		
	BZD2516-BSD1	LCSD	14.664	15.000	ppbv	97.8	2.0	70 - 130	30	
4-Bromofluorobenzene (Surrogate)	BZD2516-BS1	LCS	9.59	10.0	ppbv	95.9		70 - 130		
	BZD2516-BSD1	LCSD	10.3	10.0	ppbv	103	6.9	70 - 130		

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Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.

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APPENDIX B
ERIS Database Report with Physical Setting Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*31-57 S B Street* *31-57 South B Street* *San Mateo CA 94401*
Project No:	
Report Type:	*Database Report*
Order No:	*20190522250*
Requested by:	*Geosyntec Consultants*
Date Completed:	*May 24, 2019*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:		*31-57 S B Street* *31-57 South B Street San Mateo CA 94401*
Project No:		
Coordinates:		
	Latitude:	*37.567423*
	Longitude:	*-122.324032*
	UTM Northing:	*4,158,036.16*
	UTM Easting:	*559,695.43*
	UTM Zone:	*UTM Zone 10S*
Elevation:		*29 FT*

Order Information:

Order No:	*20190522250*
Date Requested:	*May 22, 2019*
Requested by:	*Geosyntec Consultants*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (Boundaries)*
City Directory Search	*CD - 2 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*PSR*
Topographic Map	*Topographic Maps*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	.5	0	0	0	0	-	0
SEMS	Y	.5	0	0	0	0	-	0
ODI	Y	.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	.5	0	0	0	0	-	0
CERCLIS	Y	.5	0	0	0	0	-	0
IODI	Y	.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	.5	0	0	0	0	-	0
RCRA LQG	Y	.25	0	0	1	-	-	1
RCRA SQG	Y	.25	0	10	3	-	-	13
RCRA CESQG	Y	.25	0	1	1	-	-	2
RCRA NON GEN	Y	.25	0	14	16	-	-	30
FED ENG	Y	.5	0	0	0	0	-	0
FED INST	Y	.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	.5	0	0	0	0	-	0
FEMA UST	Y	.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
RESPONSE	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
ENVIROSTOR	Y	1	0	2	2	1	8	13
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	0	0
LDS	Y	.5	0	0	0	0	-	0
SWAT	Y	.5	0	0	0	0	-	0
LUST	Y	.5	0	4	11	17	-	32
DELISTED LST	Y	.5	0	0	0	0	-	0
UST	Y	.25	0	0	4	-	-	4
SWRCB SWF	Y	.5	0	0	0	0	-	0
UST CLOSURE	Y	.5	0	0	0	0	-	0
HHSS	Y	.25	0	4	5	-	-	9
AST	Y	.25	0	0	0	-	-	0
DELISTED TNK	Y	.25	0	0	0	-	-	0
CERS TANK	Y	.25	0	0	4	-	-	4
LUR	Y	.5	0	0	0	0	-	0
HLUR	Y	.5	0	0	0	0	-	0
DEED	Y	.5	0	0	0	1	-	1
VCP	Y	.5	0	0	0	1	-	1
CLEANUP SITES	Y	.5	1	2	3	3	-	9
DELISTED CTNK	Y	.25	0	0	0	-	-	0
HIST TANK	Y	.25	0	4	5	-	-	9
Tribal								
INDIAN LUST	Y	.5	0	0	0	0	-	0
INDIAN UST	Y	.25	0	0	0	-	-	0
DELISTED ILST	Y	.5	0	0	0	0	-	0
DELISTED IUST	Y	.25	0	0	0	-	-	0
County								
DELISTED COUNTY	Y	.25	0	3	3	-	-	6
UST CLEANUP	Y	.5	0	0	0	0	-	0
MAHER SF	Y	.5	0	0	0	0	-	0
SANMATEO CUPA	Y	.25	0	157	46	-	-	203
SANMATEO LOP	Y	.5	0	3	10	14	-	27
Additional Environmental Records								
Federal								
FINDS/FRS	Y	PO	1	2	-	-	-	3
TRIS	Y	PO	0	-	-	-	-	0
HMIRS	Y	.125	0	0	-	-	-	0
NCDL	Y	.125	0	0	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
TSCA	Y	.125	0	0	-	-	-	0
HIST TSCA	Y	.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	.25	0	2	2	-	-	4
DELISTED FED DRY	Y	.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	.25	0	0	0	-	-	0
ALT FUELS	Y	.25	0	1	1	-	-	2
SSTS	Y	.25	0	0	0	-	-	0
PCB	Y	.5	0	0	0	0	-	0
State								
DRYCLEANERS	Y	.25	0	14	5	-	-	19
DELISTED DRYCLEANERS	Y	.25	0	0	0	-	-	0
DRYC GRANT	Y	.25	0	0	0	-	-	0
HWSS CLEANUP	Y	.5	0	0	0	0	-	0
DTSC HWF	Y	.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	0	0
SCH	Y	1	0	0	0	0	2	2
CHMIRS	Y	PO	0	1	-	-	-	1
HAZNET	Y	PO	0	7	-	-	-	7
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HIST MANIFEST	Y	PO	0	1	-	-	-	1
HIST CORTESE	Y	.5	0	0	0	0	-	0
CDO/CAO	Y	.5	0	0	0	0	-	0
CERS HAZ	Y	.125	0	12	-	-	-	12
DELISTED HAZ	Y	.5	0	1	2	2	-	5
GEOTRACKER	Y	.125	0	1	-	-	-	1
WASTE DISCHG	Y	.25	0	0	0	-	-	0
EMISSIONS	Y	.25	0	20	15	-	-	35
CDL	Y	.125	0	0	-	-	-	0

Tribal ***No Tribal additional environmental record sources available for this State.***

County ***No County additional environmental databases were selected to be included in the search.***

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Total:			2	266	139	39	10	456

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	FINDS/FRS	SAN MATEO DOWNTOWN TRANSIT CTR	1ST & NORTH B SAN MATEO CA 94401	-	0.00 / 0.00	0	96
1	CLEANUP SITES	SAN MATEO DOWNTOWN TRANSIT CTR	1ST & NORTH B SAN MATEO CA 94401	-	0.00 / 0.00	0	96
			***Site Facility Type	Status:*** *CLEANUP PROGRAM SITE	COMPLETED - CASE CLOSED*			

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	HIST MANIFEST		21 SOUTH B ST SAN MATEO CA 944010000	W	0.01 / 33.22	0	98
2	HAZNET	1X B & B MACHINE SHOP	21 SOUTH B ST SAN MATEO CA 944010000	W	0.01 / 33.22	0	99
2	HAZNET	B&B AUTO PARTS	21 S B ST SAN MATEO CA 944010000	W	0.01 / 33.22	0	99
2	HAZNET	GEORGE SYUFY GENERAL CONTRACTOR	19 SO B ST #5 SAN MATEO CA 944010000	W	0.01 / 33.22	0	100
3	DRYCLEANERS	THOMAS ALLEC CLEANERS	30 SOUTH B STREET SAN MATEO CA 944010000	WSW	0.01 / 52.36	0	100
3	HAZNET	THOMAS ALLEC CLEANERS	30 SOUTH B STREET SAN MATEO CA 944010000	WSW	0.01 / 52.36	0	100
4	DELISTED COUNTY	SAN MATEO DOWNTOWN TRANSIT CTR	0 1ST & NORTH B ST SAN MATEO CA	S	0.01 / 63.15	1	101
5	ALT FUELS	San Mateo Caltrain Station	385 1st Ave San Mateo CA 94401	E	0.01 / 64.60	-2	101
5	CHMIRS	NRC	385 1ST AVE., MP 17.7 San Mateo CA 94401	E	0.01 / 64.60	-2	101
5	SANMATEO CUPA	URBAN TABLE, INC	385 1ST SAN MATEO CA 94401	E	0.01 / 64.60	-2	103
			Facility ID: FA0051889 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
6	SANMATEO CUPA	VACANT BUILDING	226 1ST SAN MATEO CA 94401	S	0.01 / 72.32	1	104
			Facility ID: FA0023238 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
6	FINDS/FRS	SMB PROPERTIES	226 1ST SAN MATEO CA 94401	S	0.01 / 72.32	1	104

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
6	SANMATEO LOP	SMB PROPERTIES	226 1ST SAN MATEO CA ***Alias ID:*** 110103 ***Status:*** 9- Case Closed	S	0.01 / 72.32	1	104
6	HAZNET	SMB PROPERTIES LTMD	226 FIRST AVE SAN MATEO CA 944010000	S	0.01 / 72.32	1	105
7	FINDS/FRS	SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 94401	WNW	0.02 / 100.30	0	105
7	HAZNET	SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 944010000	WNW	0.02 / 100.30	0	106
7	HAZNET	San Mateo Downtown Transit Center	02 N B St SAN MATEO CA 944010000	WNW	0.02 / 100.30	0	106
7	RCRA SQG	SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 94401 ***EPA Handler ID:*** CAR000056200	WNW	0.02 / 100.30	0	107
8	SANMATEO CUPA	DESSERT REPUBLIC	138 MAIN SAN MATEO CA 94401 ***Facility ID:*** FA0028309 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	SE	0.03 / 177.82	0	109
9	SANMATEO CUPA	RISTORANTE CAPELLINI	310 BALDWIN SAN MATEO CA 94401 ***Facility ID:*** FA0010284 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	WSW	0.04 / 195.58	-1	109
10	SANMATEO CUPA	TRAGS MARKET & DELI	303 BALDWIN SAN MATEO CA 94401 ***Facility ID:*** FA0001187 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	W	0.04 / 199.03	-1	109
11	SANMATEO CUPA	CALIFORNIA AUTO BODY & REPAIR CENTER LLC	111 RAILROAD SAN MATEO CA 94401 ***Facility ID:*** FA0052105 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY	E	0.04 / 218.34	-2	109
11	SANMATEO CUPA	RICKER MOTORS COLLISION SPECIALIST	111 RAILROAD SAN MATEO CA 94401 ***Facility ID:*** FA0017008 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF	E	0.04 / 218.34	-2	110
11	SANMATEO CUPA	EDDIES AUTO BODY AND REPAIR	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	-2	110

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0048465 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT				
11	SANMATEO CUPA	LB AUTO BODY LLC	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	-2	110
			Facility ID: FA0049215 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
11	DELISTED HAZ	CALIFORNIA AUTO BODY & REPAIR CENTER LLC	111 S RAILROAD AVE SAN MATEO CA 94401	E	0.04 / 218.34	-2	110
11	EMISSIONS	CARL'S AUTO BODY	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	-2	110
11	EMISSIONS	RICKER MOTORS COLLISION SPECIA	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	-2	114
11	EMISSIONS	RICKER MOTORS COLLISION SPECIALISTS	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	-2	118
11	RCRA SQG	CARLS AUTO BODY	111 S RAILROAD AVE SAN MATEO CA 94401 ***EPA Handler ID:*** CAD108367475	E	0.04 / 218.34	-2	119
12	CERS HAZ	CHILTON AUTO BODY INC	401 1ST AVE SAN MATEO CA 94401	ENE	0.04 / 223.02	-2	120
12	SANMATEO CUPA	WARD ANDERSON REALTY	401 1ST SAN MATEO CA 94401 ***Facility ID:*** FA0002461 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL	ENE	0.04 / 223.02	-2	128
12	SANMATEO CUPA	NEW WAVE	401 1ST SAN MATEO CA 94401 ***Facility ID:*** FA0002445 ***Billing Status | Program Element:*** Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT	ENE	0.04 / 223.02	-2	128
12	SANMATEO CUPA	NEW WAVE AUTO BODY	401 1ST SAN MATEO CA 94401 ***Facility ID:*** FA0014778 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL	ENE	0.04 / 223.02	-2	129
12	DELISTED COUNTY	Chilton Auto Body Inc	401 1St San Mateo CA 94401	ENE	0.04 / 223.02	-2	129
12	RCRA SQG	D J S	401 FIRST AVE SAN MATEO CA 94401 ***EPA Handler ID:*** CAD981650849	ENE	0.04 / 223.02	-2	129

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
13	LUST	SMB PROPERTIES	226 1ST SAN MATEO CA 94401	SSW	0.04 / 224.82	3	130
			***Global ID	Status	Status Date:*** T0608100859	COMPLETED - CASE CLOSED	1997-01-02 00:00:00				
14	SANMATEO CUPA	ERIC PENNINGTONS AUTO BODY	49 RAILROAD SAN MATEO CA 94401	NNE	0.04 / 226.82	-2	132
			Facility ID: FA0010860 ***Billing Status	Program Element:*** Inactive, non-billable	STORES MV FUELS OR WASTE ONLY, Inactive, non-billable	GENERATES <27 GAL/YEAR, Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
15	EMISSIONS	AUTO EUROPA AUTO BODY	400 1ST AVENUE SAN MATEO CA 94401	ENE	0.05 / 247.45	-3	132
15	RCRA CESQG	AUTO EUROPA BODY & PAINT SHOP	400 1ST AVE SAN MATEO CA 94401	ENE	0.05 / 247.45	-3	140
			EPA Handler ID: CAD035335686				
16	SANMATEO CUPA	AUTO EUROPA	402 1ST SAN MATEO CA 94401	ENE	0.05 / 262.43	-3	141
			Facility ID: FA0045753 ***Billing Status	Program Element:*** Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable	BUSINESS PLAN - GENERAL, Inactive, non-billable	GENERATES & RECYCLES WASTE OIL/SOLVENT				
16	SANMATEO CUPA	AUTO EUROPA	402 1ST SAN MATEO CA 94401	ENE	0.05 / 262.43	-3	141
			Facility ID: FA0016991 ***Billing Status	Program Element:*** Inactive, non-billable	GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable	STORES HAZ MAT <219GAL,1,999LB, 879CF				
17	SANMATEO CUPA	EUROPEAN MOTORS	408 1ST SAN MATEO CA 94401	ENE	0.05 / 272.41	-3	142
			Facility ID: FA0005840 ***Billing Status	Program Element:*** Inactive, non-billable	GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable	STORES MV FUELS OR WASTE ONLY, Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
18	EMISSIONS	ERIC PENNINGTON BODY AND PAINT	49 SO RAILROAD AVENUE SAN MATEO CA 94401	N	0.05 / 274.23	-3	142
18	EMISSIONS	CHILTON AUTOBODY - SAN MATEO	49 SO RAILROAD AVENUE SAN MATEO CA 94401	N	0.05 / 274.23	-3	149
18	RCRA NON GEN	MIXED DIMENSIONS, INC	33 S. RAILROAD AVE. SAN MATEO CA 94401	N	0.05 / 274.23	-3	150
			EPA Handler ID: CAC002998862				
18	RCRA NON GEN	CHILTON AUTOBODY SAN MATEO	49 S RAILROAD AVE SAN MATEO CA 94401	N	0.05 / 274.23	-3	151
			EPA Handler ID: CAL000397745				
19	SANMATEO CUPA	ALLERGY & ASTHMA CLINIC	290 BALDWIN SAN MATEO CA 94401	WSW	0.06 / 300.75	-2	152
			Facility ID: FA0029113 ***Billing Status	Program Element:*** Temporarily inactive, non-billable	TIER 1 SQG REGISTRATION						

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
20	CERS HAZ	Verizon Wireless San Mateo	100 S ELLSWORTH AVE STE 605 SAN MATEO CA 94401	SSW	0.06 / 302.37	6	152
20	SANMATEO CUPA	Verizon Wireless San Mateo	100 S ELLSWORTH AVE STE SAN MATEO CA 94401	SSW	0.06 / 302.37	6	156
			Facility ID: FA0027703 ***Billing Status | Program Element:*** Active, billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS				
20	SANMATEO CUPA	LYNN GITLIN, DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	156
			Facility ID: FA0025975 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	T MOBILE WEST CORP SITE ID SF03100A	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	157
			Facility ID: FA0045423 ***Billing Status | Program Element:*** Inactive, non-billable | STORES MV FUELS OR WASTE ONLY				
20	SANMATEO CUPA	R L KIRK, M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	157
			Facility ID: FA0025943 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	TAPPAN, JAMES G.,M.D. & ASSOCIATES	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	157
			Facility ID: FA0026314 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	RAYMOND KELLY, M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	157
			Facility ID: FA0026003 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
20	SANMATEO CUPA	HENDERSON, BRIAN H., M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	157
			Facility ID: FA0026040 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	BLESSING MOORE, JOANN	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	158
			Facility ID: FA0024151 ***Billing Status | Program Element:*** Inactive, non-billable | SQG COMMON STORAGE AREA FAC (1-199 LB/MO)				
20	SANMATEO CUPA	DIEFENDORF, DIRK M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	158
			Facility ID: FA0026029 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	MICHAELIAN, MARSHALL DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	158
			Facility ID: FA0026034 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
20	SANMATEO CUPA	DIAZ MEDICAL GROUP	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	158

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0027392 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	MANYAK MEDICAL GROUP	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	158
			Facility ID: FA0038740 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
20	SANMATEO CUPA	DR DIEFENDORF & DR FLORIO	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	159
			Facility ID: FA0026915 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF				
20	SANMATEO CUPA	STEVEN MACHTINGER, MD FAAAA1	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	159
			Facility ID: FA0039477 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
20	SANMATEO CUPA	DR T OFFENSEND/DR B ROACH	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	159
			Facility ID: FA0026060 ***Billing Status | Program Element:*** Inactive, non-billable | SQG COMMON STORAGE AREA FAC (1-199 LB/MO)				
20	SANMATEO CUPA	PAUL R SCHAUER, DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	159
			Facility ID: FA0026007 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
20	SANMATEO CUPA	GOBLE, J.H., MD	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	160
			Facility ID: FA0026009 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	SANMATEO CUPA	SAN MATEO MASONIC LODGE #226	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	6	160
			Facility ID: FA0029350 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
20	RCRA NON GEN	PAUL R SCHAUER DDS	100 S ELLSWORTH AVE_STE 206 SAN MATEO CA 94401-0000 ***EPA Handler ID:*** CAL000038679	SSW	0.06 / 302.37	6	160
21	SANMATEO CUPA	ALLURA SKIN & LASER CENTER	280 BALDWIN SAN MATEO CA 94401	WSW	0.06 / 336.56	-1	161
			Facility ID: FA0029228 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
22	HHSS	MAYNE TREE EXPERT COMPANY INC	23 S RAILROAD AVENUE SAN MATEO CA 94401	N	0.06 / 342.77	-3	161
22	HIST TANK	MAYNE TREE EXPERT COMPANY, INC	23 S RAILROAD AVENUE SAN MATEO CA	N	0.06 / 342.77	-3	161

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
23	SANMATEO CUPA	RESTAURANT MUTSU	279 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 346.55	-2	162
			Facility ID: FA0001529 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
23	SANMATEO CUPA	KAGURA RESTAURANT	279 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 346.55	-2	162
			Facility ID: FA0054367 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
24	SANMATEO CUPA	FIRE STATION #1	120 ELLSWORTH SAN MATEO CA 94401	SSW	0.07 / 349.51	5	162
			Facility ID: FA0023128 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
24	SANMATEO CUPA	SAN MATEO FIRE DEPT STATION 21	120 ELLSWORTH SAN MATEO CA 94403	SSW	0.07 / 349.51	5	162
			Facility ID: FA0062527 ***Billing Status | Program Element:*** Active, billable | GENERATES <27 GAL/YEAR				
24	SANMATEO CUPA	STATION 21	120 ELLSWORTH SAN MATEO CA 94401	SSW	0.07 / 349.51	5	162
			Facility ID: FA0029282 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG WITH TRANSPORT, Inactive, non-billable | HOME GENERATED SHARPS CONSOLIDATION POINT				
24	DELISTED COUNTY	FIRE STATION #21	120 S ELLSWORTH ST SAN MATEO CA	SSW	0.07 / 349.51	5	163
24	EMISSIONS	CITY OF SAN MATEO	120 SO ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	5	163
24	EMISSIONS	CITY OF SAN MATEO FIRE STATION	120 SO ELLSWORTH AVE SAN MATEO CA	SSW	0.07 / 349.51	5	167
24	EMISSIONS	CITY OF SAN MATEO FIRE STATION	120 SO ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	5	168
24	HHSS	FIRE DEPT STATION ONE	120 SOUTH ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	5	168
24	HIST TANK	FIRE DEPT. STATION ONE	120 SOUTH ELLSWORTH AVE. SAN MATEO CA	SSW	0.07 / 349.51	5	169
24	SANMATEO LOP	CITY OF SAN MATEO,FIRE STA.#21	120 S ELLSWORTH SAN MATEO CA	SSW	0.07 / 349.51	5	169
			Alias ID: 110064 ***Status:*** 9- Case Closed				
24	RCRA NON GEN	SAN MATEO FIRE DEPT STATION 21	120 S ELLSWORTH AVE SAN MATEO CA 94401-3912	SSW	0.07 / 349.51	5	169

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000332325				
25	SANMATEO CUPA	STANFORD PACKARD LAB SERVICES	277 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 353.67	-2	170
			Facility ID: FA0028633 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT				
26	SANMATEO CUPA	101 ELLSWORTH DEVELOPMENT CO LLC	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	5	170
			Facility ID: FA0027463 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF				
26	SANMATEO CUPA	101 ELLSWORTH AVE	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	5	170
			Facility ID: FA0026038 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
26	SANMATEO CUPA	DWF V 101 ELLSWORTH LLC	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	5	171
			Facility ID: FA0063182 ***Billing Status | Program Element:*** Active, billable | STORES MV FUELS OR WASTE ONLY				
27	CERS HAZ	101 ELLSWORTH DEVELOPMENT CO LLC	101 S ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 367.73	5	171
27	CERS HAZ	DWF V 101 ELLSWORTH LLC	101 S ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 367.73	5	174
27	EMISSIONS	GLENBOROUGH REALTY TRUST INCOR	101 SO ELLSWORTH ST SAN MATEO CA 94401	SSW	0.07 / 367.73	5	176
27	EMISSIONS	GLENBOROUGH REALTY TRUST INCORPORATED	101 SO ELLSWORTH ST SAN MATEO CA 94401	SSW	0.07 / 367.73	5	180
28	SANMATEO CUPA	PENINSULA COFFEE ROASTER	273 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 367.91	-2	181
			Facility ID: FA0001893 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
29	SANMATEO CUPA	BOBABIA	271-273 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 375.03	-2	181
			Facility ID: FA0056451 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
30	LUST	CITY OF SAN MATEO,FIRE STA.#21	120 SOUTH ELLSWORTH AVENUE SAN MATEO CA 94401 ***Global ID | Status | Status Date:*** T0608100246 | COMPLETED - CASE CLOSED | 1996-11-20 00:00:00	SSW	0.07 / 383.12	6	182
31	SANMATEO CUPA	BEARD PAPA SWEETS CAFE	365 2ND SAN MATEO CA 94402	SE	0.07 / 395.27	0	184
			Facility ID: FA0028063 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
32	SANMATEO CUPA	COLDSTONE CREAMERY	375 2ND SAN MATEO CA 94401	ESE	0.08 / 397.99	-1	184
			Facility ID: FA0028024 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
32	SANMATEO CUPA	COLDSTONE CREAMERY	375 2ND SAN MATEO CA 94401	ESE	0.08 / 397.99	-1	184
			Facility ID: FA0053072 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
33	GEOTRACKER	MAIN STREET GARAGE	MAIN STREET SAN MATEO CA 94401	SE	0.08 / 401.28	0	184
34	SANMATEO CUPA	FLETCHS	385 2ND SAN MATEO CA 94401	ESE	0.08 / 401.73	-1	185
			Facility ID: FA0047897 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
35	SANMATEO CUPA	MAYNE TREE SERVICE	23 RAILROAD SAN MATEO CA 94402	N	0.08 / 401.76	-2	185
			Facility ID: FA0023076 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
36	CERS HAZ	Chilton Auto Body	21 S RAILROAD AVE SAN MATEO CA 94401	N	0.08 / 407.52	-3	186
37	CERS HAZ	CENTURY THEATRES	320 2ND AVE SAN MATEO CA 94401	SE	0.08 / 412.63	0	187
37	SANMATEO CUPA	CENTURY THEATRES	320 2ND SAN MATEO CA 94401	SE	0.08 / 412.63	0	191
			Facility ID: FA0027298 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY				
38	SANMATEO CUPA	SINCLAIR ASSOCIATES	15 ELLSWORTH SAN MATEO CA 94401	W	0.08 / 419.24	-1	192
			Facility ID: FA0023483 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
38	SANMATEO CUPA	CENTER FOR NATURAL HEALING	15 ELLSWORTH SAN MATEO CA 94401	W	0.08 / 419.24	-1	192
			Facility ID: FA0026886 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
39	SANMATEO CUPA	HOLLAND CAR CARE	22 CLAREMONT SAN MATEO CA 94401	NNE	0.08 / 422.52	-4	192
			Facility ID: FA0017015 ***Billing Status | Program Element:*** Active, billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
39	SANMATEO CUPA	HOLLAND CAR CARE	22 CLAREMONT SAN MATEO CA 94402	NNE	0.08 / 422.52	-4	192
			Facility ID: FA0013672 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
40	RCRA SQG	CRONS PRINTING	125 S ELLESWORTH AVE SAN MATEO CA 94401	S	0.08 / 423.34	5	192
			EPA Handler ID: CAD983607581				
41	SANMATEO CUPA	HILLSBOROUGH PLAZA APTS	250 BALDWIN SAN MATEO CA 94401	WSW	0.08 / 444.25	-2	193
			Facility ID: FA0007129 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
41	RCRA NON GEN	AVERY MILLS SQUARE, L.P.	250 BALDWIN AVE #815 SAN MATEO CA 94401	WSW	0.08 / 444.25	-2	194
			EPA Handler ID: CAC002982069				
42	CERS HAZ	T W AUTOMOTIVE LLC	412 2ND AVE SAN MATEO CA 94401	ESE	0.08 / 446.09	-1	195
42	SANMATEO CUPA	T W AUTOMOTIVE LLC	412 2ND SAN MATEO CA 94401	ESE	0.08 / 446.09	-1	203
			Facility ID: FA0035210 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY				
42	SANMATEO CUPA	HANSON TECH	412 2ND SAN MATEO CA 94403	ESE	0.08 / 446.09	-1	203
			Facility ID: FA0013500 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
42	SANMATEO CUPA	ND AUTO CARE INC	412 2ND SAN MATEO CA 94401	ESE	0.08 / 446.09	-1	203
			Facility ID: FA0010323 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF				
42	RCRA NON GEN	T W AUTOMOTIVE LLC	412 2ND AVE SAN MATEO CA 94401	ESE	0.08 / 446.09	-1	203
			EPA Handler ID: CAL000320047				
43	SANMATEO CUPA	MARU MARU	213 2ND SAN MATEO CA 94401	S	0.08 / 446.34	3	204
			Facility ID: FA0004525 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
43	SANMATEO CUPA	BEN TRE	213 2ND SAN MATEO CA 94401	S	0.08 / 446.34	3	205
			Facility ID: FA0057350 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
44	SANMATEO CUPA	SWEET BREAMS	220 2ND SAN MATEO CA 94401	SSE	0.08 / 447.01	2	205
			Facility ID: FA0037597 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
44	SANMATEO CUPA	NARU BENTO	220 2ND SAN MATEO CA 94401	SSE	0.08 / 447.01	2	205
			Facility ID: FA0054487 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
45	CLEANUP SITES	SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.09 / 452.42	-2	205
			***Site Facility Type*	*Status:*** CLEANUP PROGRAM SITE | OPEN - REMEDIATION			
46	SANMATEO CUPA	ST MATTHEWS BLDG	215 2ND SAN MATEO CA 94401	S	0.09 / 457.84	3	215
			Facility ID: FA0025850 ***Billing Status*	*Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL			
47	CERS HAZ	CARRERA MOTORS	26 S CLAREMONT ST SAN MATEO CA 94401	NNE	0.09 / 460.22	-5	216
47	SANMATEO CUPA	CARRERA MOTORS	26 CLAREMONT SAN MATEO CA 94401	NNE	0.09 / 460.22	-5	221
			Facility ID: FA0029638 ***Billing Status*	*Program Element:*** Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES HAZ MAT <219GAL,1,999LB, 879CF			
47	RCRA NON GEN	FIGLI COMM CORP DBA CARRERA MOTORS	26 S CLAREMONT ST SAN MATEO CA 94401-3258	NNE	0.09 / 460.22	-5	221
			EPA Handler ID: CAL000354603				
47	RCRA SQG	CLAREMONT AUTO BODY INC	26 SO CLAREMONT ST SAN MATEO CA 94401	NNE	0.09 / 460.22	-5	222
			EPA Handler ID: CAD981427420				
48	SANMATEO CUPA	IZAKAYA MAI	212 2ND SAN MATEO CA 94401	S	0.09 / 469.92	3	223
			Facility ID: FA0055778 ***Billing Status*	*Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS			
48	SANMATEO CUPA	IZAKAYA "MAI"	212 2ND SAN MATEO CA 94401	S	0.09 / 469.92	3	223
			Facility ID: FA0028844 ***Billing Status*	*Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS			
49	CERS HAZ	HOLLAND CAR CARE	22 S CLAREMONT SAN MATEO CA 94401	NNE	0.09 / 481.32	-5	223
49	RCRA NON GEN	HOLLAND CAR CARE INC	22 S CLAREMONT SAN MATEO CA 94401-0000	NNE	0.09 / 481.32	-5	231
			EPA Handler ID: CAL000009313				
50	CERS HAZ	INTEGRITY MOTORS LLC	110 S CLAREMONT ST SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	232
50	SANMATEO CUPA	DOUGS TRUCK & EQUIPMENT REPAIR	110 CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	239
			Facility ID: FA0029564 ***Billing Status*	*Program Element:*** Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF, Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS			
50	SANMATEO CUPA	OTOS AUTOMOTIVE	110 CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	239

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0016891 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT				
50	SANMATEO CUPA	INTEGRITY MOTORS LLC	110 Claremont SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	239
			Facility ID: FA0060941 ***Billing Status | Program Element:*** Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY				
50	HHSS	OTOS AUTOMOTIVE	110 SO. CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	240
50	HHSS	OTOS AUTOMOTIVE	110 SO CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	-5	240
50	HIST TANK	OTOS AUTOMOTIVE	110 SO CLAREMONT SAN MATEO CA	ENE	0.09 / 483.15	-5	240
50	HIST TANK	OTO'S AUTOMOTIVE	110 SO. CLAREMONT SAN MATEO CA	ENE	0.09 / 483.15	-5	240
51	SANMATEO CUPA	BAY WATCH	201 2ND SAN MATEO CA 94401	S	0.09 / 484.03	3	240
			Facility ID: FA0004109 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
52	SANMATEO CUPA	DASH	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	0	241
			Facility ID: FA0052275 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
52	SANMATEO CUPA	TEA THE SEASON	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	0	241
			Facility ID: FA0028046 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
52	SANMATEO CUPA	JAPAN 2 RESTAURANT CAFE	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	0	241
			Facility ID: FA0051833 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
53	SANMATEO CUPA	BLUE SKY CLEANERS	200 2ND SAN MATEO CA 94401	S	0.09 / 493.28	4	241
			Facility ID: FA0017040 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS, Active, billable | GENERATES <27 GAL/YEAR				
53	DRYCLEANERS	BLUESKY CLEANERS	200 E 2ND AVE SAN MATEO CA 944010000	S	0.09 / 493.28	4	241
53	DRYCLEANERS	BLUE SKY CLEANERS	200 2ND AVE SAN MATEO CA 944013904	S	0.09 / 493.28	4	242

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
53	DRYCLEANERS	BLUESKY CLEANERS	200 2ND AVE SAN MATEO CA 944010000	S	0.09 / 493.28	4	242
53	EMISSIONS	Y S ONE HOUR MARTINZING	220 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	4	243
53	EMISSIONS	T & P ONE HOUR MARTINIZING	200 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	4	243
53	EMISSIONS	BLUESKY CLEANERS	200 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	4	245
53	FED DRYCLEANERS	BLUESKY CLEANERS	200 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	4	246
53	RCRA NON GEN	BLUE SKY CLEANERS	200 2ND AVE SAN MATEO CA 94401-3904 ***EPA Handler ID:*** CAL000309047	S	0.09 / 493.28	4	246
53	RCRA SQG	J&J ONE HOUR MARTINIZING	200 E 2ND AVE SAN MATEO CA 94403 ***EPA Handler ID:*** CAD981631963	S	0.09 / 493.28	4	247
54	DRYCLEANERS	FORMER BLU WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	-4	248
54	DRYCLEANERS	BLU-WHITE LAUNDRY AND CLEANERS	80 NORTH B ST SAN MATEO CA 944010000	NW	0.09 / 493.34	-4	248
54	DRYCLEANERS	1X BLU-WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 944010000	NW	0.09 / 493.34	-4	249
54	DRYCLEANERS	FORMER BLU-WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	-4	249
54	DRYCLEANERS	FORMER BLU WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	-4	249
54	EMISSIONS	BLU-WHITE CLEANERS	80 N B STREET SAN MATEO CA 94401	NW	0.09 / 493.34	-4	250

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54	RCRA SQG	FORMER BLU WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 94401	NW	0.09 / 493.34	-4	250
			EPA Handler ID: CAR000248948				
55	SANMATEO CUPA	KITCHO RESTAURANT	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	4	251
			Facility ID: FA0051537 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
55	SANMATEO CUPA	THAI SPICES	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	4	251
			Facility ID: FA0050275 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
55	SANMATEO CUPA	SUSHI 85	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	4	252
			Facility ID: FA0056074 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
56	ENVIROSTOR	SUNRISE CLEANERS	233 BALDWIN AVE SAN MATEO CA 94401	WSW	0.10 / 502.81	-2	252
			Estor/EPA ID | Cleanup Status: 41720090 | REFER: OTHER AGENCY AS OF 7/29/1994				
57	SANMATEO CUPA	HIMAWARI TEI LLC	202 2ND SAN MATEO CA 94401	S	0.10 / 504.73	4	253
			Facility ID: FA0001855 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
58	SANMATEO CUPA	BELLA MANGIETA	233 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	253
			Facility ID: FA0029840 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
58	SANMATEO CUPA	BELLA MANGIETA	233 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	253
			Facility ID: FA0006534 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
58	SANMATEO CUPA	SUNRISE CLEANERS	235 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	253
			Facility ID: FA0017011 ***Billing Status | Program Element:*** Active, billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
58	DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944010000	WSW	0.10 / 505.30	-2	254
58	DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVE DRUM LOCATION SAN MATEO CA 944013914	WSW	0.10 / 505.30	-2	254
58	DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	254

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58	DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944030000	WSW	0.10 / 505.30	-2	255
58	DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944010000	WSW	0.10 / 505.30	-2	255
58	EMISSIONS	FORMER SUNRISE CLEANERS	233 BALDWIN AVENUE CA 94401	WSW	0.10 / 505.30	-2	255
58	EMISSIONS	SUNRISE CLEANERS	#235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	256
58	EMISSIONS	SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	256
58	FED DRYCLEANERS	SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	-2	263
58	RCRA SQG	SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 94403 ***EPA Handler ID:*** CAD981632946	WSW	0.10 / 505.30	-2	263
58	RCRA SQG	SUNRISE CLEANERS	235 BALDWIN AVE DRUM LOCATION BURLINGAME CA 94401 ***EPA Handler ID:*** CAR000233668	WSW	0.10 / 505.30	-2	265
59	LUST	BELLA MANGIATA RESTAURANT	233 BALDWIN SAN MATEO CA 944013914 ***Global ID | Status | Status Date:*** T0608125386 | OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION | 2017-09-14 00:00:00	WSW	0.10 / 515.55	-2	266
60	CLEANUP SITES	BLU-WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 94401 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | OPEN - REMEDIATION	NW	0.10 / 520.52	-5	281
61	SANMATEO CUPA	GOLDEN BOY PIZZA	234 MAIN SAN MATEO CA 94401 ***Facility ID:*** FA0047935 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	SE	0.10 / 535.36	0	310
62	CERS HAZ	PACIFIC CATCH	243 S B ST SAN MATEO CA 94401	SSE	0.11 / 565.62	1	310
62	SANMATEO CUPA	PACIFIC CATCH	243 S B SAN MATEO CA 94401	SSE	0.11 / 565.62	1	314

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0052973 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY				
63	ENVIROSTOR	R NU IT CLEANERS	200 EAST SECOND AVENUE SAN MATEO CA 94401	SSE	0.11 / 567.75	3	314
			Estor/EPA ID | Cleanup Status: 41720088 | REFER: OTHER AGENCY AS OF 7/29/1994				
64	SANMATEO CUPA	AFTER HR PEDIATRICS URG CARE	210 BALDWIN SAN MATEO CA 94401	WSW	0.11 / 588.15	-2	315
			Facility ID: FA0028426 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
65	SANMATEO CUPA	AT & T MOBILITY	181 2ND AVE- 6TH FLR SAN MATEO CA 94401	S	0.11 / 592.20	4	315
			Facility ID: FA0039765 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF				
65	SANMATEO CUPA	COMMERCIAL BUILDING	181 2ND SAN MATEO CA 94402	S	0.11 / 592.20	4	315
			Facility ID: FA0025071 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
65	SANMATEO CUPA	NEXTEL - Site ID CA-0177	181 2ND SAN MATEO CA 94401	S	0.11 / 592.20	4	315
			Facility ID: FA0027057 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF				
65	SANMATEO CUPA	OLSTEN KIMBERLY QUALITY CARE	181 2ND SAN MATEO CA 94401	S	0.11 / 592.20	4	316
			Facility ID: FA0022885 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT				
65	SANMATEO CUPA	DOWNTOWN PROPERTIES V LLC	181 SECOND SAN MATEO CA 94401	S	0.11 / 592.20	4	316
			Facility ID: FA0065601 ***Billing Status | Program Element:*** Active, billable | STORES MV FUELS OR WASTE ONLY				
65	EMISSIONS	DOWNTOWN PROPERTIES V,LLC C/O	181 2ND AVENUE SAN MATEO CA 94401	S	0.11 / 592.20	4	316
65	EMISSIONS	DOWNTOWN PROPERTIES V,LLC C/O SPECTRUM INTERESTS	181 2ND AVENUE SAN MATEO CA 94401	S	0.11 / 592.20	4	318
66	SANMATEO LOP	WISNOMS HARDWARE	545 1ST SAN MATEO CA	NE	0.12 / 614.96	-6	319
			Alias ID: 110132 ***Status:*** 9- Case Closed				
67	LUST	WISNOMS HARDWARE	545 1ST SAN MATEO CA 94401	NE	0.12 / 623.63	-5	319
			Global ID | Status | Status Date: T0608192798 | COMPLETED - CASE CLOSED | 2001-01-23 00:00:00				
68	SANMATEO CUPA	2ND AVE MARKET	503 2ND SAN MATEO CA 94401	E	0.12 / 632.37	-6	321
			Facility ID: FA0053038 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
68	SANMATEO CUPA	2ND AVE MARKET	503 2ND SAN MATEO CA 94401	E	0.12 / 632.37	-6	321
			Facility ID: FA0047908 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
68	SANMATEO CUPA	USAGI	505 2ND SAN MATEO CA 94401	E	0.12 / 632.37	-6	321
			Facility ID: FA0050725 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
69	SANMATEO CUPA	NEW WAVE ACUPUNTURE/ACUPRESSURE	117 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.27	0	322
			Facility ID: FA0029319 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
69	SANMATEO CUPA	SAMARITAN HOUSE FREE CLINIC	117 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.27	0	322
			Facility ID: FA0028497 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
70	SANMATEO CUPA	YES CHI CLINIC	105 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 640.51	-1	322
			Facility ID: FA0055511 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
71	SANMATEO CUPA	PATHLAB PATIENT SERVICE CENTER	119 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.63	0	322
			Facility ID: FA0016011 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT				
72	SANMATEO CUPA	ANGELA WANG DDS	103 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 640.93	-1	322
			Facility ID: FA0038535 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
73	SANMATEO CUPA	A.M. BROOKS & R.ZIPKIN, M.D.	121 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.99	0	323
			Facility ID: FA0026595 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
73	SANMATEO CUPA	LAU DDS, TERRENCE Y	121 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.99	0	323
			Facility ID: FA0052187 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
74	SANMATEO CUPA	KOKKO	509 2ND SAN MATEO CA 94401	E	0.12 / 641.28	-6	323
			Facility ID: FA0032810 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
75	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION-PAMF	123 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 641.36	0	323
			Facility ID: FA0029173 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
75	RCRA NON GEN	SUTTER BAY MEDICAL FOUNDATION/P.A.M.F	123 S SAN MATEO DR SAN MATEO CA 94401	SW	0.12 / 641.36	0	323

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000430271				
76	CERS HAZ	MILLS SQUARE	101 S SAN MATEO DR SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	324
76	SANMATEO CUPA	MILLS SQUARE	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	328
			Facility ID: FA0054074 ***Billing Status | Program Element:*** Active, billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS				
76	SANMATEO CUPA	HILLSDALE EXTENDED CARE HOSPIT	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	329
			Facility ID: FA0011924 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
76	SANMATEO CUPA	MILLS PENINSULA EXTENDED CARE	101 SAN MATEO DR 4TH FL SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	329
			Facility ID: FA0013824 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | SQG HEALTH FACILITY/SNF (1-199 LB/MO), Inactive, non-billable | STORES MV FUELS OR WASTE ONLY				
76	SANMATEO CUPA	HILLSDALE EXTENDED CARE HOSPITAL	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	329
			Facility ID: FA0024140 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES HAZ MAT <3,499GAL,27,999LB,13,999CF				
76	SANMATEO CUPA	JACK M BERNSTEIN, M.D.	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	330
			Facility ID: FA0026637 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
76	SANMATEO CUPA	CHRISTIAN BOCOBO, M.D.	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	330
			Facility ID: FA0026596 ***Billing Status | Program Element:*** Inactive, non-billable | TIER 1 SQG REGISTRATION				
76	SANMATEO CUPA	DR. JOANN BLESSING-MOORE	101 SAN MATEO SAN MATEO CA 94101	WSW	0.12 / 641.41	-1	330
			Facility ID: FA0027249 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT				
76	SANMATEO CUPA	LABCORP	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	-1	330
			Facility ID: FA0016321 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
76	RCRA SQG	PENINSULA ULTRASOUND	101 S SAN MATEO DR NO 111 SAN MATEO CA 94401 ***EPA Handler ID:*** CAD983633645	WSW	0.12 / 641.41	-1	330
77	SANMATEO CUPA	QUEST DIAGNOSITCS	127 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 642.08	0	331
			Facility ID: FA0028220 ***Billing Status | Program Element:*** Inactive, non-billable | INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG, Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
78	SANMATEO CUPA	SAN MATEO DENTAL CARE	135 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 643.54	1	332

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0029023 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
79	SANMATEO CUPA	NICHOLS C.A., SHIRLEY	137 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 643.98	1	332
			Facility ID: FA0030894 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
80	SANMATEO CUPA	MILLS SQUARE PHARMACY	11 SAN MATEO SAN MATEO CA 94402	WSW	0.12 / 646.42	-2	332
			Facility ID: FA0049783 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES <27 GAL/YEAR				
80	SANMATEO CUPA	HUBERT L. LEE, D.D.S.	53 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	332
			Facility ID: FA0026538 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
80	SANMATEO CUPA	PENINSULA HOLISTIC HEALTH CTR	53 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	332
			Facility ID: FA0026848 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
80	SANMATEO CUPA	SAN MATEO ORTHOPEDIC MED GRP	77 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	333
			Facility ID: FA0026602 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
80	SANMATEO CUPA	JU, WERNER W., M.D.	11 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	333
			Facility ID: FA0054036 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
80	SANMATEO CUPA	MOJGAN BONAKDAR, DDS	39 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	333
			Facility ID: FA0026532 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
80	SANMATEO CUPA	STEPHEN HURST, M.D.	77 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	-2	333
			Facility ID: FA0026824 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	RETINA VITREOUS ASSOC.,INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	334
			Facility ID: FA0026210 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | GENERATES <27 GAL/YEAR				
81	SANMATEO CUPA	WEBB, PETER K., PHD	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	334
			Facility ID: FA0026215 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
81	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	334
			Facility ID: FA0064581 ***Billing Status | Program Element:*** Active, billable | HAZARDOUS WASTE PROGRAM - GENERAL, Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
81	SANMATEO CUPA	MID PENINSULA EYE PHYS. & SURG	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	334
			Facility ID: FA0026147 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	FINNESEY MD, KEVIN	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	335
			Facility ID: FA0026213 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	PENINSULA PEDIATRIC MED GRP	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	335
			Facility ID: FA0026230 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	MID PENINSULA ORTHOPEDIC MED GRP	50 SAN MATEO SAN MATEO CA 944013861	WSW	0.12 / 659.04	-2	335
			Facility ID: FA0026237 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
81	SANMATEO CUPA	MID PENINSULA ENDOSCOPY CTR	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	335
			Facility ID: FA0026211 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	SPITZ, CHARLES M., D.D.S.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	336
			Facility ID: FA0026302 ***Billing Status | Program Element:*** Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	UNIFIED MED CLINICS OF THE PEN	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	336
			Facility ID: FA0026310 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	CARNEY, DR JAMES & DR ERNEST RIBERA	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	336
			Facility ID: FA0026324 ***Billing Status | Program Element:*** Inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	336
			Facility ID: FA0052995 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	JU, WERNER W., M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	336
			Facility ID: FA0026192 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	MILLS MEDICAL ARTS BUILDING	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	337
			Facility ID: FA0013493 ***Billing Status | Program Element:*** Active, billable | LQG COMMON STORAGE AREA FAC (>200 LB/MO)				
81	SANMATEO CUPA	FITZLOFF, DR. RICHARD A	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	337

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0026174 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	CALIFORNIA CANCER CARE	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	337
			Facility ID: FA0034521 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	STANLEY YOUNG,M.D., INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	337
			Facility ID: FA0026229 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	SHORAGO, GEORGE W., M.D., INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	337
			Facility ID: FA0026341 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	INTERNAL MEDICINE ASSOC OF SM	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	338
			Facility ID: FA0027874 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	MEDICAL OFFICES OF DR MURPHY	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	338
			Facility ID: FA0026245 ***Billing Status | Program Element:*** Inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	PLASTIC SURGERY ASSOCIATES	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	338
			Facility ID: FA0045006 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	THE ALLERGY CLINIC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	338
			Facility ID: FA0026633 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	A B C PEDIATRICS	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	339
			Facility ID: FA0026366 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	BAY FAMILY MEDICAL GROUP	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	339
			Facility ID: FA0026291 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
81	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	339
			Facility ID: FA0026319 ***Billing Status | Program Element:*** Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO), Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	339
			Facility ID: FA0054880 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Active, billable | HAZARDOUS WASTE PROGRAM - GENERAL				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
81	SANMATEO CUPA	BRANDT, JAMES A., M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	339
			Facility ID: FA0026216 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
81	SANMATEO CUPA	MARNA M SKAAR, M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	-2	340
			Facility ID: FA0026834 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)				
82	RCRA NON GEN	PHYSICIANS DIAGNOSTIC CENTER	50 S SAN MATEO DR SAN MATEO CA 94401	SW	0.12 / 659.41	-2	340
			EPA Handler ID: CAD983621087				
82	RCRA NON GEN	PENINSULA PEDIATRIC DENTISTRY & ORTHO	50 S SAN MATEO DR SAN MATEO CA 94403-0000	SW	0.12 / 659.41	-2	341
			EPA Handler ID: CAL930625356				
82	RCRA NON GEN	SUTTER BAY MEDICAL FOUNDATION/ P.A.M.F	50 S SAN MATEO DR STE 320 & STE 460 SAN MATEO CA 94401 ***EPA Handler ID:*** CAL000437695	SW	0.12 / 659.41	-2	342
82	RCRA NON GEN	SUTTER BAY MEDICAL FOUNDATION/PAMF	50 S SAN MATEO DR #260 #360 #470 SAN MATEO CA 94401 ***EPA Handler ID:*** CAL000432497	SW	0.12 / 659.41	-2	343
83	SANMATEO CUPA	APARTMENT HOUSE	44 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.41	-1	344
			Facility ID: FA0020159 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
84	SANMATEO CUPA	NIHON BAY CLINIC	40 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	-1	344
			Facility ID: FA0028188 ***Billing Status | Program Element:*** Inactive, non-billable | INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
84	SANMATEO CUPA	TSURUDOME DDS, STEVEN	38 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	-1	345
			Facility ID: FA0034966 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | GENERATES <27 GAL/YEAR				
84	SANMATEO CUPA	SAN MATEO PODIATRY GROUP	38 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	-1	345
			Facility ID: FA0027777 ***Billing Status | Program Element:*** Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
84	SANMATEO CUPA	ROBERT P OLSON, DDS	36 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	-1	345
			Facility ID: FA0025694 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)				
84	SANMATEO CUPA	DR. SCOPAZZI	36 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	-1	345

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility ID: FA0026549 ***Billing Status | Program Element:*** Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
85	SANMATEO CUPA	A AHANI DDS MD INC	30 SAN MATEO SAN MATEO CA 94401	WSW	0.13 / 660.78	-2	346
			Facility ID: FA0033533 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
86	SANMATEO CUPA	JAMES L. HUTCHINSON, M.D.	72 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 661.57	0	346
			Facility ID: FA0026615 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION				
87	RCRA NON GEN	CALTRANS D-04/EA 04-3G4864	RTE 92 SAN MATEO BRIDGE PM 14.4 TO 16.3 SAN MATEO CA 94404 ***EPA Handler ID:*** CAL000421045	SW	0.13 / 663.70	0	346
88	CERS TANK	MILLS HEALTH CENTER	100 S SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	347
			Site ID: 49212				
88	SANMATEO CUPA	MILLS HEALTH CENTER	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	1	357
			Facility ID: FA0016893 ***Billing Status | Program Element:*** Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO, Inactive, non-billable | COND EXEMPT - SPECIAL WASTES, Active, billable | STORES HAZ MAT <3,499GAL,27,999LB,13,999CF, Active, billable | LQG COMMON STORAGE AREA FAC (>200 LB/MO), Active, billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GEN <1 TONS HAZ WASTE/YR, Inactive, non-billable | COND EXEMPT - SPECIAL WASTES				
88	SANMATEO CUPA	MILLS PENINSULA GIFT SHOP	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	1	358
			Facility ID: FA0010265 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
88	SANMATEO CUPA	CELEBRITY CAFE	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	1	358
			Facility ID: FA0000114 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
88	SANMATEO CUPA	MILLS DIALYSIS	100 SAN MATEO SAN MATEO CA 94401-3805	SW	0.13 / 665.37	1	358
			Facility ID: FA0049469 ***Billing Status | Program Element:*** Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO				
88	SANMATEO CUPA	SUTTER BAY MEDICAL FOUNDATION-PAMF	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	1	359
			Facility ID: FA0061428 ***Billing Status | Program Element:*** Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO				
88	EMISSIONS	MILLS HEALTH CENTER	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	359
88	EMISSIONS	MILLS HOSPITAL	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	362

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
88	EMISSIONS	MILLS-PENINSULA HEALTH SERVICES	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	364
88	EMISSIONS	MILLS-PENINSULA HEALTH SERVICE	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	365
88	EMISSIONS	SUTTER BAY HOSPITALS DBA MILLS-PENINSULA HEALTH	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	1	367
88	HHSS	MILLS MEMORIAL HOSPITAL	100 S. SAN MATEO DRIVE SAN MATEO CA 94401	SW	0.13 / 665.37	1	367
88	HIST TANK	MILLS MEMORIAL HOSPITAL	100 S. SAN MATEO DRIVE SAN MATEO CA	SW	0.13 / 665.37	1	367
88	SANMATEO LOP	MILLS HOSPITAL	100 S SAN MATEO SAN MATEO CA ***Alias ID:*** 110096 ***Status:*** 9- Case Closed	SW	0.13 / 665.37	1	367
88	RCRA NON GEN	SUTTER BAY MEDICAL FOUNDATION/P.A.M.F	100 SOUTH SAN MATEO SAN MATEO CA 94401 ***EPA Handler ID:*** CAL000430270	SW	0.13 / 665.37	1	368
88	RCRA SQG	MILLS HEALTH CENTER	100 S. SAN MATEO DR. SAN MATEO CA 94401 ***EPA Handler ID:*** CAD078769643	SW	0.13 / 665.37	1	369
89	SANMATEO CUPA	LINDA MIYATAKE DDS MD INC	130 SAN MATEO SAN MATEO CA 94401 ***Facility ID:*** FA0034485 ***Billing Status | Program Element:*** Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | GENERATES <27 GAL/YEAR	SW	0.13 / 679.81	2	371
90	SANMATEO CUPA	MEDICAL ARTS OBSTETRICS & GYNOCOLOGY	136 SAN MATEO SAN MATEO CA 94401 ***Facility ID:*** FA0055188 ***Billing Status | Program Element:*** Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)	SSW	0.13 / 684.19	3	372
90	SANMATEO CUPA	UNILAB PATIENT SERVICE CTR	136 SAN MATEO SAN MATEO CA 94401 ***Facility ID:*** FA0022593 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT	SSW	0.13 / 684.19	3	372
91	CLEANUP SITES	PRIVATE RESIDENCE	PRIVATE RESIDENCE SAN MATEO CA 944013261 ***Site Facility Type | Status:*** CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT	NNW	0.13 / 686.17	-5	372
92	LUST	MILLS HOSPITAL	100 SOUTH SAN MATEO SAN MATEO CA 94401	WSW	0.13 / 693.07	-1	388

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Global ID	Status	Status Date:*** T0608100840	COMPLETED - CASE CLOSED	1998-01-28 00:00:00				
93	SANMATEO LOP	MOBIL 99-MTE	5 N SAN MATEO SAN MATEO CA	WSW	0.13 / 693.19	-3	390
			Alias ID: 110065 ***Status:*** 9- Case Closed				
94	SANMATEO CUPA	IZMIRIAN ROOFING & SHEET METAL	207 CLAREMONT SAN MATEO CA 94401	E	0.13 / 703.20	-6	390
			Facility ID: FA0013307 ***Billing Status	Program Element:*** Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable	UNDERGROUND TANK - GENERAL, Active, billable	STORES MV FUELS OR WASTE ONLY				
94	SANMATEO LOP	IZMIRIAN ROOFING & SHEET METAL	207 S CLAREMONT SAN MATEO CA	E	0.13 / 703.20	-6	391
			Alias ID: 110070 ***Status:*** 9- Case Closed				
95	SANMATEO CUPA	CRYSTAL SPRINGS DENTAL	150 SAN MATEO SAN MATEO CA 94401	SSW	0.13 / 709.05	4	391
			Facility ID: FA0049515 ***Billing Status	Program Element:*** Temporarily inactive, non-billable	TIER 1 SQG REGISTRATION				
96	UST	MILLS HEALTH CENTER	100 S SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 710.58	5	391
97	LUST	MOBIL 99-MTE	5 NORTH SAN MATEO SAN MATEO CA 94401	WSW	0.14 / 719.64	-2	391
			***Global ID	Status	Status Date:*** T0608100343	COMPLETED - CASE CLOSED	1999-07-02 00:00:00				
98	SANMATEO CUPA	WISNOMS HARDWARE	1ST & DELAWARE SAN MATEO CA 94401	NE	0.14 / 742.75	-7	393
			Facility ID: FA0013586 ***Billing Status	Program Element:*** Inactive, non-billable	UNDERGROUND TANK - GENERAL, Inactive, non-billable	STORES MV FUELS OR WASTE ONLY					
99	SANMATEO CUPA	Chipotle Mexican Grill #1853	251 3RD SAN MATEO CA 94402	SE	0.14 / 760.12	1	394
			Facility ID: FA0051000 ***Billing Status	Program Element:*** Inactive, non-billable	STORES MV FUELS OR WASTE ONLY						
100	SANMATEO CUPA	K & B PRODUCTS INC	20 RAILROAD SAN MATEO CA 94401	NNW	0.14 / 760.81	-5	394
			Facility ID: FA0010573 ***Billing Status	Program Element:*** Inactive, non-billable	UNDERGROUND TANK - GENERAL						
101	DELISTED COUNTY	PURI PROPERTY	20 N RAILROAD AVE SAN MATEO CA	NNW	0.14 / 761.65	-7	394
102	LUST	IZMIRIAN ROOFING & SHEET METAL	207 SOUTH CLAREMONT STREET SAN MATEO CA 94401	E	0.14 / 763.57	-5	394
			***Global ID	Status	Status Date:*** T0608100639	COMPLETED - CASE CLOSED	2000-11-09 00:00:00				
103	ENVIROSTOR	PURI PROPERTY	20 NORTH RAILROAD AVENUE SAN MATEO CA 94401	NNW	0.15 / 768.63	-6	396
			***Estor/EPA ID	Cleanup Status:*** 60001044	REFER: 1248 LOCAL AGENCY AS OF 6/4/2006						

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
104	SANMATEO CUPA	AKI AUTO SERVICE	122 DELAWARE SAN MATEO CA 94402	ENE	0.15 / 786.65	-8	397
			Facility ID: FA0014921 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY				
104	SANMATEO CUPA	ALL ACTION AUTO BODY	122 DELAWARE SAN MATEO CA 94401	ENE	0.15 / 786.65	-8	397
			Facility ID: FA0025459 ***Billing Status | Program Element:*** Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
104	SANMATEO CUPA	ALL ACTION AUTO BODY	122 DELAWARE SAN MATEO CA 94401	ENE	0.15 / 786.65	-8	398
			Facility ID: FA0052163 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | GENERATES <27 GAL/YEAR				
104	EMISSIONS	CHILTON AUTO BODY	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	-8	398
104	EMISSIONS	ALL ACTION AUTOBODY/AKI'S AUTO	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	-8	398
104	EMISSIONS	AKI AUTO SERVICE	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	-8	404
104	RCRA NON GEN	AKI AUTO SERVICE	122 S DELAWARE ST SAN MATEO CA 94401-3222	ENE	0.15 / 786.65	-8	406
			EPA Handler ID: CAL000183342				
105	LUST	ACCU-TUNE	435 EAST 3RD AVENUE SAN MATEO CA 94402	ESE	0.15 / 796.20	-4	407
			Global ID | Status | Status Date: T0608100004 | COMPLETED - CASE CLOSED | 1998-04-06 00:00:00				
106	SANMATEO LOP	ACCU-TUNE	435 E 3RD SAN MATEO CA	ESE	0.16 / 836.67	-4	409
			Alias ID: 110048 ***Status:*** 9- Case Closed				
107	SANMATEO CUPA	CHONG QING REN JIA	211 SAN MATEO SAN MATEO CA 94401	SSW	0.16 / 848.81	6	409
			Facility ID: FA0054317 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
107	SANMATEO CUPA	PIERRES EXPRESS CHANG CHINESE	211 SAN MATEO SAN MATEO CA 94401	SSW	0.16 / 848.81	6	409
			Facility ID: FA0001751 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
108	RCRA CESQG	WALGREENS #3296	191 E 3RD AVE SAN MATEO CA 94401	SSE	0.16 / 855.30	6	410
			EPA Handler ID: CAL000324266				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
108	RCRA SQG	WALGREENS 3296	191 E 3RD AVE SAN MATEO CA 94401	SSE	0.16 / 855.30	6	411
			EPA Handler ID: CAR000015123				
109	SANMATEO CUPA	AARON BROTHER #221	180 3RD SAN MATEO CA 94401	SSE	0.17 / 890.21	7	412
			Facility ID: FA0062514 ***Billing Status | Program Element:*** Active, billable | GENERATES <27 GAL/YEAR				
109	RCRA NON GEN	AARON BROTHERS #0221	180 E 3RD AVE SAN MATEO CA 94401	SSE	0.17 / 890.21	7	413
			EPA Handler ID: CAL000407516				
110	SANMATEO CUPA	Kentucky Fried Chicken DBA Diane & Stacey #245	406 3rd SAN MATEO CA 94401	ESE	0.17 / 893.32	-2	414
			Facility ID: FA0001783 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Active, billable | STORES MV FUELS OR WASTE ONLY				
111	SANMATEO CUPA	DOWNTOWN CENTRAL PARKING GARAGE	315 ELLSWORTH SAN MATEO CA 94403	SSE	0.17 / 898.33	6	414
			Facility ID: FA0025498 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
112	SANMATEO CUPA	GRAPE & GRAIN	227 SAN MATEO SAN MATEO CA 94401	S	0.17 / 914.09	9	414
			Facility ID: FA0049359 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
113	SANMATEO CUPA	Jack in the Box #0495	555 3rd SAN MATEO CA 94401	E	0.18 / 929.02	-7	414
			Facility ID: FA0002646 ***Billing Status | Program Element:*** Active, billable | STORES MV FUELS OR WASTE ONLY				
113	SANMATEO CUPA	Jack in the Box #0495	555 3rd SAN MATEO CA 94401	E	0.18 / 929.02	-7	415
			Facility ID: FA0065373 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
114	DRYCLEANERS	QUALITY CLEANERS	508 E 3RD AVE SAN MATEO CA 944010000	ESE	0.18 / 931.12	-5	415
114	DRYCLEANERS	ELENOR LEE	508 EAST 3RD AVENUE SAN MATEO CA 94401	ESE	0.18 / 931.12	-5	415
114	EMISSIONS	QUALITY CLEANERS	508 E 3RD AVENUE SAN MATEO CA 94401	ESE	0.18 / 931.12	-5	416
115	SANMATEO CUPA	GYU KAKU	329 ELLSWORTH SAN MATEO CA 94402	SSE	0.18 / 938.68	6	417
			Facility ID: FA0052959 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
116	RCRA NON GEN	HUBERT L LEE DDS	53 NORTH SAN MATEO DRIVE SAN MATEO CA 94401-0000	W	0.18 / 945.06	-2	417

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAL000179168				
117	SANMATEO CUPA	RITZ CAMERA	150 3RD SAN MATEO CA 94402	S	0.18 / 949.55	8	419
			Facility ID: FA0025489 ***Billing Status | Program Element:*** Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF				
118	ALT FUELS	PUBLIC CHARGERS	311 S Ellsworth Ave San Mateo CA 94401	SSE	0.18 / 966.07	6	419
119	LUST	ARCO #0515	300 SOUTH DELAWARE STREET SAN MATEO CA 94402	ESE	0.20 / 1,046.19	-7	419
			Global ID | Status | Status Date: T0608100034 | COMPLETED - CASE CLOSED | 2013-10-17 00:00:00				
120	RCRA NON GEN	IAN CRUIKSHANKS	218 TILTON AVE #106 SAN MATEO CA 94401	WNW	0.20 / 1,048.37	-4	439
			EPA Handler ID: CAC002987361				
121	RCRA NON GEN	126-2ND AVENUE LLC	126 2ND AVENUE SAN MATEO CA 94401	SSW	0.20 / 1,049.12	9	440
			EPA Handler ID: CAC002973741				
122	CLEANUP SITES	WARDROBE CLEANERS	333 AND 335 EAST 4TH AVENUE SAN MATEO CA 94401	SE	0.20 / 1,050.88	-1	441
			Site Facility Type | Status: CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT				
123	SANMATEO CUPA	CONGREGATIONAL CHURCH OF SM	225 TILTON SAN MATEO CA 94401	WNW	0.20 / 1,058.53	-4	447
			Facility ID: FA0028006 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
124	UST	Third Street Shell #166	611 E 3RD AVE SAN MATEO CA 94402	E	0.20 / 1,059.74	-8	448
			Facility ID: 41-000-004963				
125	SANMATEO CUPA	ENDO AUTOMOTIVE	405 4TH SAN MATEO CA 94401	ESE	0.20 / 1,061.45	-1	448
			Facility ID: FA0016985 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT				
126	HHSS	WHA IN YUN	300 SODELAWARE SAN MATEO CA 94402	E	0.20 / 1,074.72	-8	448
127	UST	ARCO 00515	300 S DELAWARE ST SAN MATEO CA 94401	E	0.20 / 1,076.47	-8	448
			Facility ID: 41-000-016939				
128	LUST	SHELL STATION	611 EAST 3RD AVENUE SAN MATEO CA 94401	E	0.20 / 1,077.34	-8	448
			Global ID | Status | Status Date: T0608129773 | COMPLETED - CASE CLOSED | 2015-08-31 00:00:00				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
129	CLEANUP SITES	SOUTH CLAREMONT PROPERTY	330 S. CLAREMONT STREET SAN MATEO CA 94401	ESE	0.21 / 1,100.43	-5	472
			***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED			
130	CERS TANK	Third Street Shell #166	611 E 3RD AVE SAN MATEO CA 94402	E	0.21 / 1,114.56	-8	484
			Site ID: 75451				
130	HHSS	SAINT MATTS SHELL	611 E THIRD AVE SAN MATEO CA 94402	E	0.21 / 1,114.56	-8	495
130	HIST TANK	SAINT MATT'S SHELL	611 E THIRD AVE SAN MATEO CA	E	0.21 / 1,114.56	-8	495
130	SANMATEO LOP	SHELL STATION	611 E 3RD SAN MATEO CA	E	0.21 / 1,114.56	-8	495
			Alias ID: 110154 ***Status:*** 9- Case Closed				
130	RCRA LQG	SERVICE STATION - 136032	611 E. THIRD AVE SAN MATEO CA 94402	E	0.21 / 1,114.56	-8	495
			EPA Handler ID: CAR000127050				
130	RCRA NON GEN	AU ENERGY-THIRD STREET SHELL	611 E 3RD AVE SAN MATEO CA 94401-3304	E	0.21 / 1,114.56	-8	497
			EPA Handler ID: CAL000350793				
131	CERS TANK	THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401	WSW	0.21 / 1,117.03	0	498
			Site ID: 56030				
131	SANMATEO CUPA	THE PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94401	WSW	0.21 / 1,117.03	0	509
			Facility ID: FA0006283 ***Billing Status	Program Element:*** Active, billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | GENERATES <27 GAL/YEAR, Active, billable | STORES MV FUELS OR WASTE ONLY			
131	SANMATEO CUPA	PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94401	WSW	0.21 / 1,117.03	0	509
			Facility ID: FA0006379 ***Billing Status	Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS			
131	SANMATEO LOP	PENINSULA REGENT	1 BALDWIN SAN MATEO CA	WSW	0.21 / 1,117.03	0	510
			Alias ID: 110029 ***Status:*** 9- Case Closed				
131	RCRA NON GEN	THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401-3864	WSW	0.21 / 1,117.03	0	510
			EPA Handler ID: CAL000394894				
132	LUST	T. ENDO AUTOMOTIVE	405 EAST 4TH AVENUE SAN MATEO CA 94401	ESE	0.21 / 1,120.36	-3	511

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Global ID	Status	Status Date:*** T0608100197	COMPLETED - CASE CLOSED	2014-08-25 00:00:00				
133	CERS TANK	ARCO 00515	300 S DELAWARE ST SAN MATEO CA 94401 ***Site ID:*** 6542	E	0.21 / 1,128.33	-9	522
133	SANMATEO CUPA	ARCO 00515	300 DELAWARE SAN MATEO CA 94401 ***Facility ID:*** FA0016939 ***Billing Status	Program Element:*** Active, billable	GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable	UNDERGROUND TANK - GENERAL, Active, billable	STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	E	0.21 / 1,128.33	-9	532
133	SANMATEO CUPA	DELAWARE SMOG PROS	300 DELAWARE SAN MATEO CA 94401 ***Facility ID:*** FA0011476 ***Billing Status	Program Element:*** Active, billable	GENERATES & RECYCLES WASTE OIL/SOLVENT	E	0.21 / 1,128.33	-9	533
133	EMISSIONS	ARCO STATION NO 515 C/O URS	300 SO DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	-9	533
133	EMISSIONS	ARCO STATION NO 515 C/O SECOR	300 SO DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	-9	534
133	HIST TANK	WHA IN YUN	300 SO DELAWARE SAN MATEO CA	E	0.21 / 1,128.33	-9	536
133	SANMATEO LOP	ARCO #0515	300 S DELAWARE SAN MATEO CA ***Alias ID:*** 110012 ***Status:*** 9- Case Closed	E	0.21 / 1,128.33	-9	536
133	RCRA NON GEN	DELAWARE SMOG PROS	300 S DELAWARE AVE SAN MATEO CA 94401-0000 ***EPA Handler ID:*** CAL000089587	E	0.21 / 1,128.33	-9	536
133	RCRA NON GEN	BP WEST COAST PRODUCTS LLC 00515	300 S DELAWARE ST SAN MATEO CA 94401-3326 ***EPA Handler ID:*** CAL000414887	E	0.21 / 1,128.33	-9	537
134	SANMATEO CUPA	TAQUERIA LOS PRIMOS	376 ELLSWORTH SAN MATEO CA 94401 ***Facility ID:*** FA0022508 ***Billing Status	Program Element:*** Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	SSE	0.21 / 1,130.47	6	538
135	EMISSIONS	PARK'S WARDROBE CLEANERS	333 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.31	1	538
136	DRYCLEANERS	WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 944010000	SE	0.21 / 1,132.95	0	540

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
136	DRYCLEANERS	WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 944010000	SE	0.21 / 1,132.95	0	540
136	EMISSIONS	PARK'S WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	0	540
136	EMISSIONS	WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	0	545
136	FED DRYCLEANERS	PARK'S WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	0	546
136	RCRA NON GEN	WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 94401-0000	SE	0.21 / 1,132.95	0	546
			EPA Handler ID: CAL000292758				
137	SANMATEO CUPA	AUTO MEDICS	330 CLAREMONT SAN MATEO CA 94402	ESE	0.22 / 1,141.99	-6	547
			Facility ID: FA0005935 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT				
137	SANMATEO CUPA	SPRINT NEXTEL SF54XC246	330 CLAREMONT SAN MATEO CA 94401	ESE	0.22 / 1,141.99	-6	548
			Facility ID: FA0045151 ***Billing Status | Program Element:*** Inactive, non-billable | STORES MV FUELS OR WASTE ONLY				
137	DELISTED HAZ	AUTO MEDICS	330 S CLAREMONT SAN MATEO CA 94402	ESE	0.22 / 1,141.99	-6	548
137	DELISTED COUNTY	SOUTH CLAREMONT PROPERTY	330 S CLAREMONT ST SAN MATEO CA	ESE	0.22 / 1,141.99	-6	548
137	RCRA NON GEN	HYBRID HOSPITAL INC DBA AUTO MEDICS	330 S CLAREMONT ST SAN MATEO CA 94401-3356	ESE	0.22 / 1,141.99	-6	548
			EPA Handler ID: CAL000043591				
138	LUST	PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94402	WSW	0.22 / 1,143.32	0	549
			Global ID | Status | Status Date: T0608100390 | COMPLETED - CASE CLOSED | 2000-03-23 00:00:00				
139	ENVIROSTOR	WARDROBE CLEANERS	344 4TH AVE SAN MATEO CA 94401	SE	0.22 / 1,149.43	1	551
			Estor/EPA ID | Cleanup Status: 41720094 | NO ACTION REQUIRED AS OF 9/15/2003				
140	DELISTED HAZ	ENDO AUTOMOTIVE	405 E 4TH AVE SAN MATEO CA 94401	SE	0.22 / 1,156.77	-3	552

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
140	SANMATEO LOP	T. ENDO AUTOMOTIVE	405 E 4TH SAN MATEO CA	SE	0.22 / 1,156.77	-3	553
			Alias ID: 110008 ***Status:*** 9- Case Closed				
141	SANMATEO CUPA	HAAG N HAAG	92 3RD SAN MATEO CA 94401	S	0.22 / 1,167.93	11	553
			Facility ID: FA0027335 ***Billing Status | Program Element:*** Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES <27 GAL/YEAR				
141	SANMATEO CUPA	KAFFEEHAUS	92 3RD SAN MATEO CA 94401	S	0.22 / 1,167.93	11	553
			Facility ID: FA0045128 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
142	RCRA NON GEN	SERVICE PRESS INC	397 S CLAREMONT ST SAN MATEO CA 94401	ESE	0.22 / 1,172.19	-6	553
			EPA Handler ID: CAD047382031				
143	SANMATEO CUPA	VITALANT CA PENINSULA	48 2ND SAN MATEO CA 94401	SSW	0.22 / 1,180.25	12	554
			Facility ID: FA0065157 ***Billing Status | Program Element:*** Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO				
144	DELISTED COUNTY	DRAEGERS	200 E 4TH ST SAN MATEO CA	SSE	0.22 / 1,181.71	5	554
145	SANMATEO CUPA	SAINT MATTHEWS MEDICAL CT	109 ST MATHEWS SAN MATEO CA 94401	WSW	0.23 / 1,192.09	0	555
			Facility ID: FA0015582 ***Billing Status | Program Element:*** Inactive, non-billable | SQG WITH TRANSPORT				
146	LUST	TOSCO #4178	615 EAST 3RD AVENUE SAN MATEO CA 94402	E	0.23 / 1,193.69	-9	555
			Global ID | Status | Status Date: T0608101115 | OPEN - VERIFICATION MONITORING | 2011-10-19 00:00:00				
147	HHSS	UNION OIL SS 4178	615 EAST THIRD AVE. SAN MATEO CA 94402	E	0.23 / 1,195.82	-9	586
147	HHSS	UNION OIL SS 4178	615 EAST THIRD AVE. SAN MATEO CA 94402	E	0.23 / 1,195.82	-9	586
147	HIST TANK	UNION OIL SS# 4178	615 EAST THIRD AVE. SAN MATEO CA	E	0.23 / 1,195.82	-9	586
147	HIST TANK	UNION OIL SS#4178	615 EAST THIRD AVE. SAN MATEO CA	E	0.23 / 1,195.82	-9	586
147	SANMATEO LOP	TOSCO #4178 (FORMER)	615 E 3RD SAN MATEO CA	E	0.23 / 1,195.82	-9	586
			Alias ID: 110123 ***Status:*** 5C- Pollution Characterization				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
148	SANMATEO CUPA	LA CHAPINA RESTAURANT	397 CLAREMONT SAN MATEO CA 94401	ESE	0.23 / 1,201.43	-7	587
			Facility ID: FA0038843 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
149	RCRA NON GEN	TALBOTS CYCLERY OF SAN MATEO INC DBA TALBOT'S CYCLERY	415 S B STREET SAN MATEO CA 94401-0000	SE	0.23 / 1,209.03	2	587
			EPA Handler ID: CAL000422172				
150	LUST	DRAEGERS	200 EAST 4TH AVENUE SAN MATEO CA 94401	SSE	0.24 / 1,252.56	5	588
			Global ID | Status | Status Date: T0608178405 | COMPLETED - CASE CLOSED | 1997-03-12 00:00:00				
151	SANMATEO LOP	ARNOLD PEDERSON LUMBER	400 S CLAREMONT SAN MATEO CA	ESE	0.24 / 1,257.16	-6	590
			Alias ID: 110101 ***Status:*** 9- Case Closed				
152	LUST	ARNOLD PEDERSON LUMBER	400 SOUTH CLAREMONT STREET SAN MATEO CA 94401	SE	0.24 / 1,271.07	-5	590
			Global ID | Status | Status Date: T0608100902 | COMPLETED - CASE CLOSED | 2002-11-21 00:00:00				
153	UST	THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401	WSW	0.24 / 1,282.64	3	592
154	SANMATEO CUPA	DRAEGERS SUPERMARKETS INC	222 4TH SAN MATEO CA 94401	SSE	0.24 / 1,292.53	3	592
			Facility ID: FA0023777 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY, Active, billable | GENERATES <27 GAL/YEAR				
154	SANMATEO CUPA	AFC SUSHI @ DRAEGERS	222 4TH SAN MATEO CA 94401	SSE	0.24 / 1,292.53	3	593
			Facility ID: FA0027368 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
154	RCRA NON GEN	DRAEGER'S SUPERMARKET'S INC	222 E 4TH AVE SAN MATEO CA 94401	SSE	0.24 / 1,292.53	3	593
			EPA Handler ID: CAL000383296				
155	SANMATEO CUPA	L.T. ALEXANDER DEVELOPMENT	120 TILTON SAN MATEO CA 94401	W	0.25 / 1,295.62	-2	594
			Facility ID: FA0026625 ***Billing Status | Program Element:*** Inactive, non-billable | UNDERGROUND TANK - GENERAL				
156	SANMATEO CUPA	Pizza My Heart San Mateo	140 4th SAN MATEO CA 94401	SSE	0.25 / 1,304.42	7	594
			Facility ID: FA0025633 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY				
157	SANMATEO CUPA	BLUE RIBBON CLEANERS	22 2ND SAN MATEO CA 94401	SSW	0.25 / 1,309.08	15	594
			Facility ID: FA0017001 ***Billing Status | Program Element:*** Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
157	DRYCLEANERS	BLUE RIBBON CLEANERS	22 SECOND AVE SAN MATEO CA 944010000	SSW	0.25 / 1,309.08	15	595
157	EMISSIONS	BLUE RIBBON CLEANERS	22 2ND AVENUE SAN MATEO CA 94401	SSW	0.25 / 1,309.08	15	595
157	FED DRYCLEANERS	BLUE RIBBON CLEANERS	22 2ND AVENUE SAN MATEO CA 94401	SSW	0.25 / 1,309.08	15	600
157	RCRA SQG	BLUE RIBBON CLEANERS	22 SECOND AVE SAN MATEO CA 94401 ***EPA Handler ID:*** CA0000381822	SSW	0.25 / 1,309.08	15	600
158	CLEANUP SITES	RETAIL BUILDINGS	33-43 EAST 3RD AVENUE SAN MATEO CA 94401 ***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED	SSW	0.26 / 1,363.86	14	601
159	SANMATEO LOP	VICTOR CATANZARO	727 E 3RD SAN MATEO CA ***Alias ID:*** 110028 ***Status:*** 9- Case Closed	E	0.26 / 1,380.50	-11	605
160	SANMATEO LOP	SHELL	94 S EL CAMINO REAL SAN MATEO CA ***Alias ID:*** 110020 ***Status:*** 9- Case Closed	SW	0.26 / 1,384.00	2	605
160	LUST	SHELL	94 SOUTH EL CAMINO REAL SAN MATEO CA 94401 ***Global ID	Status	Status Date:*** T0608100493 | COMPLETED - CASE CLOSED | 2001-10-30 00:00:00	SW	0.26 / 1,384.00	2	606
161	SANMATEO LOP	UNOCAL #6390	402 S DELAWARE SAN MATEO CA ***Alias ID:*** 110069 ***Status:*** 5C- Pollution Characterization	ESE	0.26 / 1,389.42	-9	608
162	SANMATEO LOP	BP #11205	609 E 4TH SAN MATEO CA ***Alias ID:*** 110044 ***Status:*** 9- Case Closed	ESE	0.27 / 1,413.74	-10	608
163	SANMATEO LOP	SHELL	407 S DELAWARE SAN MATEO CA ***Alias ID:*** 110005 ***Status:*** 9- Case Closed	ESE	0.27 / 1,435.25	-10	608
164	SANMATEO LOP	CHEVRON 9-5336	602 E 4TH SAN MATEO CA ***Alias ID:*** 110102 ***Status:*** 9- Case Closed	E	0.28 / 1,468.85	-11	609
165	LUST	UNOCAL STATION #6390	402 SOUTH DELAWARE STREET SAN MATEO CA 94403	ESE	0.28 / 1,478.48	-9	609

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Global ID	Status	Status Date:*** T0608100632	OPEN - ELIGIBLE FOR CLOSURE	2018-01-12 00:00:00				
166	DELISTED HAZ	Rubio's Restaurants Inc. Store 265	38 E 4TH AVE SAN MATEO CA 94401	S	0.28 / 1,480.42	9	641
167	LUST	VICTOR CATANZARO (CHEVRON)	727 EAST 3RD AVENUE SAN MATEO CA 94402	E	0.28 / 1,482.73	-12	641
			***Global ID	Status	Status Date:*** T0608100611	COMPLETED - CASE CLOSED	1999-06-28 00:00:00				
168	LUST	SHELL	407 SOUTH DELAWARE STREET SAN MATEO CA 94401	ESE	0.28 / 1,487.49	-9	643
			***Global ID	Status	Status Date:*** T0608100479	COMPLETED - CASE CLOSED	2001-12-04 00:00:00				
169	DEED	A & A BEACON	221 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.28 / 1,504.65	17	645
169	LUST	A & A BEACON	221 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.28 / 1,504.65	17	654
			***Global ID	Status	Status Date:*** T0608100514	COMPLETED - CASE CLOSED	2015-02-04 00:00:00				
170	SANMATEO LOP	HOWARD TIRE	521 B SAN MATEO CA	SE	0.29 / 1,522.69	1	674
			Alias ID: 110004 ***Status:*** 9- Case Closed				
170	LUST	HOWARD TIRE	521 B SAN MATEO CA 94402	SE	0.29 / 1,522.69	1	674
			***Global ID	Status	Status Date:*** T0608100272	COMPLETED - CASE CLOSED	1990-04-20 00:00:00				
171	LUST	BP #11205	609 EAST 4TH AVENUE SAN MATEO CA 94401	ESE	0.29 / 1,535.20	-9	675
			***Global ID	Status	Status Date:*** T0608100078	COMPLETED - CASE CLOSED	2011-12-27 00:00:00				
172	CLEANUP SITES	METROPOLITAN APARTMENTS	337 TO 440 SOUTH FREMONT SAN MATEO CA 94401	E	0.29 / 1,544.53	-8	684
			***Site Facility Type	Status:*** CLEANUP PROGRAM SITE	COMPLETED - CASE CLOSED						
173	SANMATEO LOP	A & A BEACON	221 S EL CAMINO REAL SAN MATEO CA	SSW	0.29 / 1,544.91	17	690
			Alias ID: 110079 ***Status:*** 9- Case Closed				
174	LUST	CHEVRON 9-5336	602 EAST 4TH AVENUE SAN MATEO CA 94402	ESE	0.29 / 1,553.23	-9	690
			***Global ID	Status	Status Date:*** T0608100844	COMPLETED - CASE CLOSED	2001-11-20 00:00:00				
175	DELISTED HAZ	UNOCAL 76	230 S EL CAMINO REAL SAN MATEO CA 94401	SSW	0.30 / 1,564.13	17	692
175	SANMATEO LOP	Mobil 10-FTX / BP #11197	230 S EL CAMINO REAL SAN MATEO CA	SSW	0.30 / 1,564.13	17	692

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Alias ID: 110055 ***Status:*** 5R- Remediation Plan				
176	SANMATEO LOP	REGAL	706 E 4TH SAN MATEO CA	E	0.30 / 1,590.95	-11	692
			Alias ID: 110024 ***Status:*** 9- Case Closed				
177	SANMATEO LOP	CHEVRON 9-0312	2 E 3RD SAN MATEO CA	SSW	0.30 / 1,601.36	16	693
			Alias ID: 110017 ***Status:*** 9- Case Closed				
177	LUST	CHEVRON 9-0312	2 EAST 3RD AVENUE SAN MATEO CA 94401	SSW	0.30 / 1,601.36	16	693
			Global ID | Status | Status Date: T0608100123 | COMPLETED - CASE CLOSED | 2005-01-24 00:00:00				
178	LUST	MOBIL 10-FTX / BP #11197	230 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.32 / 1,673.03	16	704
			Global ID | Status | Status Date: T0608100338 | OPEN - ELIGIBLE FOR CLOSURE | 2018-08-30 00:00:00				
179	LUST	THE TOWERS	20 WEST 3RD AVENUE SAN MATEO CA 94402	SSW	0.33 / 1,739.34	16	751
			Global ID | Status | Status Date: T0608101119 | COMPLETED - CASE CLOSED | 1999-09-02 00:00:00				
180	LUST	REGAL	706 EAST 4TH AVENUE SAN MATEO CA 94401	E	0.33 / 1,752.65	-8	753
			Global ID | Status | Status Date: T0608100423 | COMPLETED - CASE CLOSED | 2008-02-01 00:00:00				
181	LUST	CITY OF SAN MATEO	901 EAST 3RD AVENUE SAN MATEO CA 94401	ENE	0.37 / 1,938.07	-13	760
			Global ID | Status | Status Date: T0608100158 | COMPLETED - CASE CLOSED | 1996-03-26 00:00:00				
182	SANMATEO LOP	THE TOWERS	20 W 3RD SAN MATEO CA	SSW	0.37 / 1,946.87	12	762
			Alias ID: 110122 ***Status:*** 9- Case Closed				
183	LUST	GOOD YEAR TIRE STORE, FORMER	616 SOUTH B STREET SAN MATEO CA 94402	SE	0.37 / 1,957.81	0	763
			Global ID | Status | Status Date: T0608166129 | COMPLETED - CASE CLOSED | 1998-06-24 00:00:00				
184	SANMATEO LOP	CITY OF SAN MATEO	901 E 3RD SAN MATEO CA	ENE	0.37 / 1,967.76	-14	765
			Alias ID: 110033 ***Status:*** 9- Case Closed				
185	LUST	CITY OF SAN MATEO	0 3RD AVE & HUMBOLDT SAN MATEO CA 94403	ENE	0.44 / 2,302.89	-15	765
			Global ID | Status | Status Date: T0608137644 | COMPLETED - CASE CLOSED | 1999-04-30 00:00:00				
186	ENVIROSTOR	HUMBOLDT SQUARE	304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	ENE	0.44 / 2,346.73	-13	766
			Estor/EPA ID | Cleanup Status: 41880001 | REFER: LOCAL AGENCY AS OF 8/19/1998				
186	VCP	HUMBOLDT SQUARE	304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	ENE	0.44 / 2,346.73	-13	767

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Estor/EPA ID	Cleanup Status:*** 41880001 | REFER: LOCAL AGENCY AS OF 8/19/1998			
187	SANMATEO LOP	THE GARAGE	316 8TH SAN MATEO CA	SE	0.45 / 2,366.73	-6	768
			Alias ID: 110067 ***Status:*** 9- Case Closed				
188	CLEANUP SITES	CARL'S DRY CLEANERS	801 SOUTH B STREET SAN MATEO CA 94401	SE	0.45 / 2,398.98	-4	769
			***Site Facility Type	Status:*** CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT			
189	LUST	THE GARAGE	316 8TH SAN MATEO CA 94402	SE	0.46 / 2,441.78	-6	776
			***Global ID	Status	Status Date:*** T0608100540 | COMPLETED - CASE CLOSED | 1998-06-02 00:00:00		
190	LUST	PRIVATE RESIDENCE	PRIVATE RESIDENCE HILLSBOROUGH CA 94010	SW	0.47 / 2,486.43	5	778
			***Global ID	Status	Status Date:*** T0608100986 | COMPLETED - CASE CLOSED | 2001-12-19 00:00:00		
191	ENVIROSTOR	TOP HAT CLEANERS	368 N ELLSWORTH AVE SAN MATEO CA 94401	NW	0.52 / 2,759.10	-14	779
			***Estor/EPA ID	Cleanup Status:*** 41720092 | NO ACTION REQUIRED AS OF 1/13/2003			
192	ENVIROSTOR	SHOREVIEW COLLECTION	220 NORTH BAYSHORE BLVD.. SAN MATEO CA 94401 ***Estor/EPA ID	Cleanup Status:*** 60002314 | NO FURTHER ACTION AS OF 6/7/2017	NNE	0.71 / 3,722.81	-24	780
193	ENVIROSTOR	NEW NORTH CENTRAL ELEMENTARY SCHOOL	715 INDIAN AVENUE SAN MATEO CA 94401	N	0.74 / 3,896.14	-19	782
			***Estor/EPA ID	Cleanup Status:*** 60002653 | ACTIVE AS OF 5/9/2018			
193	SCH	NEW NORTH CENTRAL ELEMENTARY SCHOOL	715 INDIAN AVENUE SAN MATEO CA 94401	N	0.74 / 3,896.14	-19	784
			***Estor/EPA ID	Cleanup Status:*** 60002653 | ACTIVE AS OF 5/9/2018			
194	ENVIROSTOR	SAN MATEO HIGH	506 NORTH DELAWARE STREET SAN MATEO CA 94401-1700 ***Estor/EPA ID	Cleanup Status:*** 41820001 | NO ACTION REQUIRED AS OF 9/28/2001	NNW	0.80 / 4,204.69	-9	786
194	SCH	SAN MATEO HIGH	506 NORTH DELAWARE STREET SAN MATEO CA 94401-1700 ***Estor/EPA ID	Cleanup Status:*** 41820001 | NO ACTION REQUIRED AS OF 9/28/2001	NNW	0.80 / 4,204.69	-9	787
195	ENVIROSTOR	M & M ONE HR MARTINIZING	1464 CARY AVE SAN MATEO CA 94401	ENE	0.82 / 4,328.68	-23	788
			***Estor/EPA ID	Cleanup Status:*** 41720083 | REFER: OTHER AGENCY AS OF 7/29/1994			
196	ENVIROSTOR	STEVEN'S CAR CAPITAL	815 WOODSIDE WAY SAN MATEO CA 94401	NW	0.92 / 4,849.33	6	788
			***Estor/EPA ID	Cleanup Status:*** 41750034 | NO FURTHER ACTION AS OF 8/30/2002			
197	ENVIROSTOR	ROYALE RUG & DRAPERY CLEANING	850 N. DELAWARE SAN MATEO CA 94401	NNW	0.98 / 5,193.90	-6	789

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Estor/EPA ID	Cleanup Status:*** 41720099 | REFER: OTHER AGENCY AS OF 7/29/1994			
198	ENVIROSTOR	PACIFIC READY-MIX	850 NORTH SAN MATEO DRIVE SAN MATEO CA 94401 ***Estor/EPA ID | Cleanup Status:*** 41320028 | REFER: OTHER AGENCY AS OF 3/25/2002	NW	1.00 / 5,265.86	5	790

Executive Summary: Summary by Data Source

Standard

Federal

RCRA LQG - RCRA Generator List

A search of the RCRA LQG database, dated Mar 4, 2019 has found that there are 1 RCRA LQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SERVICE STATION - 136032	611 E. THIRD AVE SAN MATEO CA 94402 ***EPA Handler ID**: CAR000127050*	E	0.21 / 1,114.56	130

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Mar 4, 2019 has found that there are 13 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CRONS PRINTING	125 S ELLESWORTH AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAD983607581*	S	0.08 / 423.34	40
J&J ONE HOUR MARTINIZING	200 E 2ND AVE SAN MATEO CA 94403 ***EPA Handler ID**: CAD981631963*	S	0.09 / 493.28	53
MILLS HEALTH CENTER	100 S. SAN MATEO DR. SAN MATEO CA 94401 ***EPA Handler ID**: CAD078769643*	SW	0.13 / 665.37	88
WALGREENS 3296	191 E 3RD AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAR000015123*	SSE	0.16 / 855.30	108
BLUE RIBBON CLEANERS	22 SECOND AVE SAN MATEO CA 94401 ***EPA Handler ID**: CA0000381822*	SSW	0.25 / 1,309.08	157

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 94401 ***EPA Handler ID**: CAR000056200*	WNW	0.02 / 100.30	7
CARLS AUTO BODY	111 S RAILROAD AVE SAN MATEO CA 94401	E	0.04 / 218.34	11

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: CAD108367475*			
D J S	401 FIRST AVE SAN MATEO CA 94401	ENE	0.04 / 223.02	12
	***EPA Handler ID**: CAD981650849*			
CLAREMONT AUTO BODY INC	26 SO CLAREMONT ST SAN MATEO CA 94401	NNE	0.09 / 460.22	47
	***EPA Handler ID**: CAD981427420*			
FORMER BLU WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 94401	NW	0.09 / 493.34	54
	***EPA Handler ID**: CAR000248948*			
SUNRISE CLEANERS	235 BALDWIN AVE DRUM LOCATION BURLINGAME CA 94401	WSW	0.10 / 505.30	58
	***EPA Handler ID**: CAR000233668*			
SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 94403	WSW	0.10 / 505.30	58
	***EPA Handler ID**: CAD981632946*			
PENINSULA ULTRASOUND	101 S SAN MATEO DR NO 111 SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***EPA Handler ID**: CAD983633645*			

RCRA CESQG - RCRA Conditionally Exempt Small Quantity Generators List

A search of the RCRA CESQG database, dated Mar 4, 2019 has found that there are 2 RCRA CESQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
WALGREENS #3296	191 E 3RD AVE SAN MATEO CA 94401	SSE	0.16 / 855.30	108
	***EPA Handler ID**: CAL000324266*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AUTO EUROPA BODY & PAINT SHOP	400 1ST AVE SAN MATEO CA 94401	ENE	0.05 / 247.45	15
	***EPA Handler ID**: CAD035335686*			

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Mar 4, 2019 has found that there are 30 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PAUL R SCHAUER DDS	100 S ELLSWORTH AVE_STE 206 SAN MATEO CA 94401-0000	SSW	0.06 / 302.37	20

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: CAL000038679*			
SAN MATEO FIRE DEPT STATION 21	120 S ELLSWORTH AVE SAN MATEO CA 94401-3912 ***EPA Handler ID**: CAL000332325*	SSW	0.07 / 349.51	24
BLUE SKY CLEANERS	200 2ND AVE SAN MATEO CA 94401-3904 ***EPA Handler ID**: CAL000309047*	S	0.09 / 493.28	53
SUTTER BAY MEDICAL FOUNDATION/P.A.M.F	123 S SAN MATEO DR SAN MATEO CA 94401 ***EPA Handler ID**: CAL000430271*	SW	0.12 / 641.36	75
CALTRANS D-04/EA 04-3G4864	RTE 92 SAN MATEO BRIDGE PM 14.4 TO 16.3 SAN MATEO CA 94404 ***EPA Handler ID**: CAL000421045*	SW	0.13 / 663.70	87
SUTTER BAY MEDICAL FOUNDATION/P.A.M.F	100 SOUTH SAN MATEO SAN MATEO CA 94401 ***EPA Handler ID**: CAL000430270*	SW	0.13 / 665.37	88
AARON BROTHERS #0221	180 E 3RD AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAL000407516*	SSE	0.17 / 890.21	109
126-2ND AVENUE LLC	126 2ND AVENUE SAN MATEO CA 94401 ***EPA Handler ID**: CAC002973741*	SSW	0.20 / 1,049.12	121
THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401-3864 ***EPA Handler ID**: CAL000394894*	WSW	0.21 / 1,117.03	131
TALBOTS CYCLERY OF SAN MATEO INC DBA TALBOT'S CYCLERY	415 S B STREET SAN MATEO CA 94401-0000 ***EPA Handler ID**: CAL000422172*	SE	0.23 / 1,209.03	149
DRAEGER'S SUPERMARKET'S INC	222 E 4TH AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAL000383296*	SSE	0.24 / 1,292.53	154

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHILTON AUTOBODY SAN MATEO	49 S RAILROAD AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAL000397745*	N	0.05 / 274.23	18
MIXED DIMENSIONS, INC	33 S. RAILROAD AVE. SAN MATEO CA 94401 ***EPA Handler ID**: CAC002998862*	N	0.05 / 274.23	18

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AVERY MILLS SQUARE, L.P.	250 BALDWIN AVE #815 SAN MATEO CA 94401 ***EPA Handler ID**: CAC002982069*	WSW	0.08 / 444.25	41
T W AUTOMOTIVE LLC	412 2ND AVE SAN MATEO CA 94401 ***EPA Handler ID**: CAL000320047*	ESE	0.08 / 446.09	42
FIGLI COMM CORP DBA CARRERA MOTORS	26 S CLAREMONT ST SAN MATEO CA 94401-3258 ***EPA Handler ID**: CAL000354603*	NNE	0.09 / 460.22	47
HOLLAND CAR CARE INC	22 S CLAREMONT SAN MATEO CA 94401-0000 ***EPA Handler ID**: CAL000009313*	NNE	0.09 / 481.32	49
SUTTER BAY MEDICAL FOUNDATION/PAMF	50 S SAN MATEO DR #260 #360 #470 SAN MATEO CA 94401 ***EPA Handler ID**: CAL000432497*	SW	0.12 / 659.41	82
SUTTER BAY MEDICAL FOUNDATION/ P.A.M.F	50 S SAN MATEO DR STE 320 & STE 460 SAN MATEO CA 94401 ***EPA Handler ID**: CAL000437695*	SW	0.12 / 659.41	82
PENINSULA PEDIATRIC DENTISTRY & ORTHO	50 S SAN MATEO DR SAN MATEO CA 94403-0000 ***EPA Handler ID**: CAL930625356*	SW	0.12 / 659.41	82
PHYSICIANS DIAGNOSTIC CENTER	50 S SAN MATEO DR SAN MATEO CA 94401 ***EPA Handler ID**: CAD983621087*	SW	0.12 / 659.41	82
AKI AUTO SERVICE	122 S DELAWARE ST SAN MATEO CA 94401-3222 ***EPA Handler ID**: CAL000183342*	ENE	0.15 / 786.65	104
HUBERT L LEE DDS	53 NORTH SAN MATEO DRIVE SAN MATEO CA 94401-0000 ***EPA Handler ID**: CAL000179168*	W	0.18 / 945.06	116
IAN CRUIKSHANKS	218 TILTON AVE #106 SAN MATEO CA 94401 ***EPA Handler ID**: CAC002987361*	WNW	0.20 / 1,048.37	120
AU ENERGY-THIRD STREET SHELL	611 E 3RD AVE SAN MATEO CA 94401-3304 ***EPA Handler ID**: CAL000350793*	E	0.21 / 1,114.56	130
DELAWARE SMOG PROS	300 S DELAWARE AVE SAN MATEO CA 94401-0000 ***EPA Handler ID**: CAL000089587*	E	0.21 / 1,128.33	133

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BP WEST COAST PRODUCTS LLC 00515	300 S DELAWARE ST SAN MATEO CA 94401-3326	E	0.21 / 1,128.33	133
	***EPA Handler ID**: CAL000414887*			
WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 94401-0000	SE	0.21 / 1,132.95	136
	***EPA Handler ID**: CAL000292758*			
HYBRID HOSPITAL INC DBA AUTO MEDICS	330 S CLAREMONT ST SAN MATEO CA 94401-3356	ESE	0.22 / 1,141.99	137
	***EPA Handler ID**: CAL000043591*			
SERVICE PRESS INC	397 S CLAREMONT ST SAN MATEO CA 94401	ESE	0.22 / 1,172.19	142
	***EPA Handler ID**: CAD047382031*			

State

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Mar 11, 2019 has found that there are 13 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
R NU IT CLEANERS	200 EAST SECOND AVENUE SAN MATEO CA 94401	SSE	0.11 / 567.75	63
	***Estor/EPA ID	Cleanup Status**: 41720088	REFER: OTHER AGENCY AS OF 7/29/1994*		
WARDROBE CLEANERS	344 4TH AVE SAN MATEO CA 94401	SE	0.22 / 1,149.43	139
	***Estor/EPA ID	Cleanup Status**: 41720094	NO ACTION REQUIRED AS OF 9/15/2003*		
STEVEN'S CAR CAPITAL	815 WOODSIDE WAY SAN MATEO CA 94401	NW	0.92 / 4,849.33	196
	***Estor/EPA ID	Cleanup Status**: 41750034	NO FURTHER ACTION AS OF 8/30/2002*		
PACIFIC READY-MIX	850 NORTH SAN MATEO DRIVE SAN MATEO CA 94401	NW	1.00 / 5,265.86	198
	***Estor/EPA ID	Cleanup Status**: 41320028	REFER: OTHER AGENCY AS OF 3/25/2002*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUNRISE CLEANERS	233 BALDWIN AVE SAN MATEO CA 94401	WSW	0.10 / 502.81	56
	***Estor/EPA ID	Cleanup Status**: 41720090	REFER: OTHER AGENCY AS OF 7/29/1994*		
PURI PROPERTY	20 NORTH RAILROAD AVENUE SAN MATEO CA 94401	NNW	0.15 / 768.63	103
	***Estor/EPA ID	Cleanup Status**: 60001044	REFER: 1248 LOCAL AGENCY AS OF 6/4/2006*		
HUMBOLDT SQUARE	304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	ENE	0.44 / 2,346.73	186

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Estor/EPA ID* | *Cleanup Status: *41880001* | *REFER: LOCAL AGENCY AS OF 8/19/1998*			
TOP HAT CLEANERS	368 N ELLSWORTH AVE SAN MATEO CA 94401	NW	0.52 / 2,759.10	191
	Estor/EPA ID* | *Cleanup Status: *41720092* | *NO ACTION REQUIRED AS OF 1/13/2003*			
SHOREVIEW COLLECTION	220 NORTH BAYSHORE BLVD.. SAN MATEO CA 94401	NNE	0.71 / 3,722.81	192
	Estor/EPA ID* | *Cleanup Status: *60002314* | *NO FURTHER ACTION AS OF 6/7/2017*			
NEW NORTH CENTRAL ELEMENTARY SCHOOL	715 INDIAN AVENUE SAN MATEO CA 94401	N	0.74 / 3,896.14	193
	Estor/EPA ID* | *Cleanup Status: *60002653* | *ACTIVE AS OF 5/9/2018*			
SAN MATEO HIGH	506 NORTH DELAWARE STREET SAN MATEO CA 94401-1700	NNW	0.80 / 4,204.69	194
	Estor/EPA ID* | *Cleanup Status: *41820001* | *NO ACTION REQUIRED AS OF 9/28/2001*			
M & M ONE HR MARTINIZING	1464 CARY AVE SAN MATEO CA 94401	ENE	0.82 / 4,328.68	195
	Estor/EPA ID* | *Cleanup Status: *41720083* | *REFER: OTHER AGENCY AS OF 7/29/1994*			
ROYALE RUG & DRAPERY CLEANING	850 N. DELAWARE SAN MATEO CA 94401	NNW	0.98 / 5,193.90	197
	Estor/EPA ID* | *Cleanup Status: *41720099* | *REFER: OTHER AGENCY AS OF 7/29/1994*			

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Apr 10, 2019 has found that there are 32 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SMB PROPERTIES	226 1ST SAN MATEO CA 94401	SSW	0.04 / 224.82	13
	Global ID* | *Status* | *Status Date: *T0608100859* | *COMPLETED - CASE CLOSED* | *1997-01-02 00:00:00*			
CITY OF SAN MATEO,FIRE STA.#21	120 SOUTH ELLSWORTH AVENUE SAN MATEO CA 94401	SSW	0.07 / 383.12	30
	Global ID* | *Status* | *Status Date: *T0608100246* | *COMPLETED - CASE CLOSED* | *1996-11-20 00:00:00*			
PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94402	WSW	0.22 / 1,143.32	138
	Global ID* | *Status* | *Status Date: *T0608100390* | *COMPLETED - CASE CLOSED* | *2000-03-23 00:00:00*			
DRAEGERS	200 EAST 4TH AVENUE SAN MATEO CA 94401	SSE	0.24 / 1,252.56	150
	Global ID* | *Status* | *Status Date: *T0608178405* | *COMPLETED - CASE CLOSED* | *1997-03-12 00:00:00*			
SHELL	94 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SW	0.26 / 1,384.00	160
	Global ID* | *Status* | *Status Date: *T0608100493* | *COMPLETED - CASE CLOSED* | *2001-10-30 00:00:00*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A & A BEACON	221 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.28 / 1,504.65	169
	Global ID* | *Status* | *Status Date: *T0608100514* | *COMPLETED - CASE CLOSED* | *2015-02-04 00:00:00*			
HOWARD TIRE	521 B SAN MATEO CA 94402	SE	0.29 / 1,522.69	170
	Global ID* | *Status* | *Status Date: *T0608100272* | *COMPLETED - CASE CLOSED* | *1990-04-20 00:00:00*			
CHEVRON 9-0312	2 EAST 3RD AVENUE SAN MATEO CA 94401	SSW	0.30 / 1,601.36	177
	Global ID* | *Status* | *Status Date: *T0608100123* | *COMPLETED - CASE CLOSED* | *2005-01-24 00:00:00*			
MOBIL 10-FTX / BP #11197	230 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.32 / 1,673.03	178
	Global ID* | *Status* | *Status Date: *T0608100338* | *OPEN - ELIGIBLE FOR CLOSURE* | *2018-08-30 00:00:00*			
THE TOWERS	20 WEST 3RD AVENUE SAN MATEO CA 94402	SSW	0.33 / 1,739.34	179
	Global ID* | *Status* | *Status Date: *T0608101119* | *COMPLETED - CASE CLOSED* | *1999-09-02 00:00:00*			
PRIVATE RESIDENCE	PRIVATE RESIDENCE HILLSBOROUGH CA 94010	SW	0.47 / 2,486.43	190
	Global ID* | *Status* | *Status Date: *T0608100986* | *COMPLETED - CASE CLOSED* | *2001-12-19 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BELLA MANGIATA RESTAURANT	233 BALDWIN SAN MATEO CA 944013914	WSW	0.10 / 515.55	59
	Global ID* | *Status* | *Status Date: *T0608125386* | *OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION* | *2017-09-14 00:00:00*			
WISNOMS HARDWARE	545 1ST SAN MATEO CA 94401	NE	0.12 / 623.63	67
	Global ID* | *Status* | *Status Date: *T0608192798* | *COMPLETED - CASE CLOSED* | *2001-01-23 00:00:00*			
MILLS HOSPITAL	100 SOUTH SAN MATEO SAN MATEO CA 94401	WSW	0.13 / 693.07	92
	Global ID* | *Status* | *Status Date: *T0608100840* | *COMPLETED - CASE CLOSED* | *1998-01-28 00:00:00*			
MOBIL 99-MTE	5 NORTH SAN MATEO SAN MATEO CA 94401	WSW	0.14 / 719.64	97
	Global ID* | *Status* | *Status Date: *T0608100343* | *COMPLETED - CASE CLOSED* | *1999-07-02 00:00:00*			
IZMIRIAN ROOFING & SHEET METAL	207 SOUTH CLAREMONT STREET SAN MATEO CA 94401	E	0.14 / 763.57	102
	Global ID* | *Status* | *Status Date: *T0608100639* | *COMPLETED - CASE CLOSED* | *2000-11-09 00:00:00*			
ACCU-TUNE	435 EAST 3RD AVENUE SAN MATEO CA 94402	ESE	0.15 / 796.20	105
	Global ID* | *Status* | *Status Date: *T0608100004* | *COMPLETED - CASE CLOSED* | *1998-04-06 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARCO #0515	300 SOUTH DELAWARE STREET SAN MATEO CA 94402	ESE	0.20 / 1,046.19	119
	Global ID* | *Status* | *Status Date: *T0608100034* | *COMPLETED - CASE CLOSED* | *2013-10-17 00:00:00*			
SHELL STATION	611 EAST 3RD AVENUE SAN MATEO CA 94401	E	0.20 / 1,077.34	128
	Global ID* | *Status* | *Status Date: *T0608129773* | *COMPLETED - CASE CLOSED* | *2015-08-31 00:00:00*			
T. ENDO AUTOMOTIVE	405 EAST 4TH AVENUE SAN MATEO CA 94401	ESE	0.21 / 1,120.36	132
	Global ID* | *Status* | *Status Date: *T0608100197* | *COMPLETED - CASE CLOSED* | *2014-08-25 00:00:00*			
TOSCO #4178	615 EAST 3RD AVENUE SAN MATEO CA 94402	E	0.23 / 1,193.69	146
	Global ID* | *Status* | *Status Date: *T0608101115* | *OPEN - VERIFICATION MONITORING* | *2011-10-19 00:00:00*			
ARNOLD PEDERSON LUMBER	400 SOUTH CLAREMONT STREET SAN MATEO CA 94401	SE	0.24 / 1,271.07	152
	Global ID* | *Status* | *Status Date: *T0608100902* | *COMPLETED - CASE CLOSED* | *2002-11-21 00:00:00*			
UNOCAL STATION #6390	402 SOUTH DELAWARE STREET SAN MATEO CA 94403	ESE	0.28 / 1,478.48	165
	Global ID* | *Status* | *Status Date: *T0608100632* | *OPEN - ELIGIBLE FOR CLOSURE* | *2018-01-12 00:00:00*			
VICTOR CATANZARO (CHEVRON)	727 EAST 3RD AVENUE SAN MATEO CA 94402	E	0.28 / 1,482.73	167
	Global ID* | *Status* | *Status Date: *T0608100611* | *COMPLETED - CASE CLOSED* | *1999-06-28 00:00:00*			
SHELL	407 SOUTH DELAWARE STREET SAN MATEO CA 94401	ESE	0.28 / 1,487.49	168
	Global ID* | *Status* | *Status Date: *T0608100479* | *COMPLETED - CASE CLOSED* | *2001-12-04 00:00:00*			
BP #11205	609 EAST 4TH AVENUE SAN MATEO CA 94401	ESE	0.29 / 1,535.20	171
	Global ID* | *Status* | *Status Date: *T0608100078* | *COMPLETED - CASE CLOSED* | *2011-12-27 00:00:00*			
CHEVRON 9-5336	602 EAST 4TH AVENUE SAN MATEO CA 94402	ESE	0.29 / 1,553.23	174
	Global ID* | *Status* | *Status Date: *T0608100844* | *COMPLETED - CASE CLOSED* | *2001-11-20 00:00:00*			
REGAL	706 EAST 4TH AVENUE SAN MATEO CA 94401	E	0.33 / 1,752.65	180
	Global ID* | *Status* | *Status Date: *T0608100423* | *COMPLETED - CASE CLOSED* | *2008-02-01 00:00:00*			
CITY OF SAN MATEO	901 EAST 3RD AVENUE SAN MATEO CA 94401	ENE	0.37 / 1,938.07	181
	Global ID* | *Status* | *Status Date: *T0608100158* | *COMPLETED - CASE CLOSED* | *1996-03-26 00:00:00*			
GOOD YEAR TIRE STORE, FORMER	616 SOUTH B STREET SAN MATEO CA 94402	SE	0.37 / 1,957.81	183
	Global ID* | *Status* | *Status Date: *T0608166129* | *COMPLETED - CASE CLOSED* | *1998-06-24 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CITY OF SAN MATEO	0 3RD AVE & HUMBOLDT SAN MATEO CA 94403	ENE	0.44 / 2,302.89	185
	Global ID* | *Status* | *Status Date: *T0608137644* | *COMPLETED - CASE CLOSED* | *1999-04-30 00:00:00*			
THE GARAGE	316 8TH SAN MATEO CA 94402	SE	0.46 / 2,441.78	189
	Global ID* | *Status* | *Status Date: *T0608100540* | *COMPLETED - CASE CLOSED* | *1998-06-02 00:00:00*			

UST - Permitted Underground Storage Tank (UST) in GeoTracker

A search of the UST database, dated Nov 30, 2018 has found that there are 4 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MILLS HEALTH CENTER	100 S SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 710.58	96
THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401	WSW	0.24 / 1,282.64	153

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Third Street Shell #166	611 E 3RD AVE SAN MATEO CA 94402	E	0.20 / 1,059.74	124
	Facility ID: *41-000-004963*			
ARCO 00515	300 S DELAWARE ST SAN MATEO CA 94401	E	0.20 / 1,076.47	127
	Facility ID: *41-000-016939*			

HHSS - Historical Hazardous Substance Storage Information Database

A search of the HHSS database, dated Aug 27, 2015 has found that there are 9 HHSS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FIRE DEPT STATION ONE	120 SOUTH ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	24
MILLS MEMORIAL HOSPITAL	100 S. SAN MATEO DRIVE SAN MATEO CA 94401	SW	0.13 / 665.37	88

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MAYNE TREE EXPERT COMPANY INC	23 S RAILROAD AVENUE SAN MATEO CA 94401	N	0.06 / 342.77	22

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
OTOS AUTOMOTIVE	110 SO. CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	50
OTOS AUTOMOTIVE	110 SO CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	50
WHA IN YUN	300 SODELAWARE SAN MATEO CA 94402	E	0.20 / 1,074.72	126
SAINT MATTS SHELL	611 E THIRD AVE SAN MATEO CA 94402	E	0.21 / 1,114.56	130
UNION OIL SS 4178	615 EAST THIRD AVE. SAN MATEO CA 94402	E	0.23 / 1,195.82	147
UNION OIL SS 4178	615 EAST THIRD AVE. SAN MATEO CA 94402	E	0.23 / 1,195.82	147

CERS TANK - California Environmental Reporting System (CERS) Tanks

A search of the CERS TANK database, dated May 6, 2019 has found that there are 4 CERS TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MILLS HEALTH CENTER	100 S SAN MATEO DR SAN MATEO CA 94401 ***Site ID**: 49212*	SW	0.13 / 665.37	88
THE PENINSULA REGENT	1 BALDWIN AVE SAN MATEO CA 94401 ***Site ID**: 56030*	WSW	0.21 / 1,117.03	131

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Third Street Shell #166	611 E 3RD AVE SAN MATEO CA 94402 ***Site ID**: 75451*	E	0.21 / 1,114.56	130
ARCO 00515	300 S DELAWARE ST SAN MATEO CA 94401 ***Site ID**: 6542*	E	0.21 / 1,128.33	133

DEED - Deed Restrictions and Land Use Restrictions

A search of the DEED database, dated Nov 30, 2018 has found that there are 1 DEED site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A & A BEACON	221 SOUTH EL CAMINO REAL SAN MATEO CA 94401	SSW	0.28 / 1,504.65	169

VCP - Voluntary Cleanup Program

A search of the VCP database, dated Mar 11, 2019 has found that there are 1 VCP site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HUMBOLDT SQUARE	304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	ENE	0.44 / 2,346.73	186
	***Estor/EPA ID** | **Cleanup Status**: 41880001 | REFER: LOCAL AGENCY AS OF 8/19/1998*			

CLEANUP SITES - GeoTracker Cleanup Program Sites

A search of the CLEANUP SITES database, dated Apr 17, 2019 has found that there are 9 CLEANUP SITES site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO DOWNTOWN TRANSIT CTR	1ST & NORTH B SAN MATEO CA 94401	-	0.00 / 0.00	1
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*			
RETAIL BUILDINGS	33-43 EAST 3RD AVENUE SAN MATEO CA 94401	SSW	0.26 / 1,363.86	158
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | COMPLETED - CASE CLOSED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.09 / 452.42	45
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - REMEDIATION*			
BLU-WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 94401	NW	0.10 / 520.52	60
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - REMEDIATION*			
PRIVATE RESIDENCE	PRIVATE RESIDENCE SAN MATEO CA 944013261	NNW	0.13 / 686.17	91
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT*			
WARDROBE CLEANERS	333 AND 335 EAST 4TH AVENUE SAN MATEO CA 94401	SE	0.20 / 1,050.88	122
	***Site Facility Type** | **Status**: CLEANUP PROGRAM SITE | OPEN - SITE ASSESSMENT*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SOUTH CLAREMONT PROPERTY	330 S. CLAREMONT STREET SAN MATEO CA 94401	ESE	0.21 / 1,100.43	129
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
METROPOLITAN APARTMENTS	337 TO 440 SOUTH FREMONT SAN MATEO CA 94401	E	0.29 / 1,544.53	172
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *COMPLETED - CASE CLOSED*			
CARL'S DRY CLEANERS	801 SOUTH B STREET SAN MATEO CA 94401	SE	0.45 / 2,398.98	188
	Site Facility Type* | *Status: *CLEANUP PROGRAM SITE* | *OPEN - SITE ASSESSMENT*			

HIST TANK - Historical Hazardous Substance Storage Container Information - Facility Summary

A search of the HIST TANK database, dated May 27, 1988 has found that there are 9 HIST TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FIRE DEPT. STATION ONE	120 SOUTH ELLSWORTH AVE. SAN MATEO CA	SSW	0.07 / 349.51	24
MILLS MEMORIAL HOSPITAL	100 S. SAN MATEO DRIVE SAN MATEO CA	SW	0.13 / 665.37	88

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MAYNE TREE EXPERT COMPANY, INC	23 S RAILROAD AVENUE SAN MATEO CA	N	0.06 / 342.77	22
OTO'S AUTOMOTIVE	110 SO. CLAREMONT SAN MATEO CA	ENE	0.09 / 483.15	50
OTOS AUTOMOTIVE	110 SO CLAREMONT SAN MATEO CA	ENE	0.09 / 483.15	50
SAINT MATT'S SHELL	611 E THIRD AVE SAN MATEO CA	E	0.21 / 1,114.56	130
WHA IN YUN	300 SO DELAWARE SAN MATEO CA	E	0.21 / 1,128.33	133
UNION OIL SS# 4178	615 EAST THIRD AVE. SAN MATEO CA	E	0.23 / 1,195.82	147

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNION OIL SS#4178	615 EAST THIRD AVE. SAN MATEO CA	E	0.23 / 1,195.82	147

County

DELISTED COUNTY - Delisted County Records

A search of the DELISTED COUNTY database, dated May 16, 2019 has found that there are 6 DELISTED COUNTY site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO DOWNTOWN TRANSIT CTR	0 1ST & NORTH B ST SAN MATEO CA	S	0.01 / 63.15	4
FIRE STATION #21	120 S ELLSWORTH ST SAN MATEO CA	SSW	0.07 / 349.51	24
DRAEGERS	200 E 4TH ST SAN MATEO CA	SSE	0.22 / 1,181.71	144

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chilton Auto Body Inc	401 1St San Mateo CA 94401	ENE	0.04 / 223.02	12
PURI PROPERTY	20 N RAILROAD AVE SAN MATEO CA	NNW	0.14 / 761.65	101
SOUTH CLAREMONT PROPERTY	330 S CLAREMONT ST SAN MATEO CA	ESE	0.22 / 1,141.99	137

SANMATEO CUPA - San Mateo County - CUPA Facilities List

A search of the SANMATEO CUPA database, dated Apr 1, 2019 has found that there are 203 SANMATEO CUPA site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
VACANT BUILDING	226 1ST SAN MATEO CA 94401	S	0.01 / 72.32	6
	***Facility ID**: FA0023238* ***Billing Status** | **Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
Verizon Wireless San Mateo	100 S ELLSWORTH AVE STE SAN MATEO CA 94401	SSW	0.06 / 302.37	20

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0027703* ***Billing Status | Program Element**: Active, billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS*			
LYNN GITLIN, DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0025975* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
T MOBILE WEST CORP SITE ID SF03100A	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0045423* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
R L KIRK, M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0025943* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
TAPPAN, JAMES G.,M.D. & ASSOCIATES	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026314* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
RAYMOND KELLY, M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026003* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
HENDERSON, BRIAN H., M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026040* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
BLESSING MOORE, JOANN	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0024151* ***Billing Status | Program Element**: Inactive, non-billable | SQG COMMON STORAGE AREA FAC (1-199 LB/MO)*			
DIEFENDORF, DIRK M.D.	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026029* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MICHAELIAN, MARSHALL DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026034* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
DIAZ MEDICAL GROUP	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0027392* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MANYAK MEDICAL GROUP	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0038740* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
DR DIEFENDORF & DR FLORIO	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026915* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF*			
STEVEN MACHTINGER, MD FAAAA1	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0039477* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
DR T OFFENSEND/DR B ROACH	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026060* ***Billing Status | Program Element**: Inactive, non-billable | SQG COMMON STORAGE AREA FAC (1-199 LB/MO)*			
PAUL R SCHAUER, DDS	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026007* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
GOBLE, J.H., MD	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0026009* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
SAN MATEO MASONIC LODGE #226	100 ELLSWORTH SAN MATEO CA 94401	SSW	0.06 / 302.37	20
	***Facility ID**: FA0029350* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
FIRE STATION #1	120 ELLSWORTH SAN MATEO CA 94401	SSW	0.07 / 349.51	24
	***Facility ID**: FA0023128* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
SAN MATEO FIRE DEPT STATION 21	120 ELLSWORTH SAN MATEO CA 94403	SSW	0.07 / 349.51	24
	***Facility ID**: FA0062527* ***Billing Status | Program Element**: Active, billable | GENERATES <27 GAL/YEAR*			
STATION 21	120 ELLSWORTH SAN MATEO CA 94401	SSW	0.07 / 349.51	24
	***Facility ID**: FA0029282* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG WITH TRANSPORT, Inactive, non-billable | HOME GENERATED SHARPS CONSOLIDATION POINT*			
101 ELLSWORTH DEVELOPMENT CO LLC	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	26
	***Facility ID**: FA0027463* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF*			
101 ELLSWORTH AVE	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	26
	***Facility ID**: FA0026038* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
DWF V 101 ELLSWORTH LLC	101 ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 356.19	26
	***Facility ID**: FA0063182* ***Billing Status | Program Element**: Active, billable | STORES MV FUELS OR WASTE ONLY*			
CENTURY THEATRES	320 2ND SAN MATEO CA 94401	SE	0.08 / 412.63	37
	***Facility ID**: FA0027298* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY*			
MARU MARU	213 2ND SAN MATEO CA 94401	S	0.08 / 446.34	43
	***Facility ID**: FA0004525* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
BEN TRE	213 2ND SAN MATEO CA 94401	S	0.08 / 446.34	43
	***Facility ID**: FA0057350* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
SWEET BREAMS	220 2ND SAN MATEO CA 94401	SSE	0.08 / 447.01	44
	***Facility ID**: FA0037597* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
NARU BENTO	220 2ND SAN MATEO CA 94401	SSE	0.08 / 447.01	44
	***Facility ID**: FA0054487* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
ST MATTHEWS BLDG	215 2ND SAN MATEO CA 94401	S	0.09 / 457.84	46
	***Facility ID**: FA0025850* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
IZAKAYA MAI	212 2ND SAN MATEO CA 94401	S	0.09 / 469.92	48
	***Facility ID**: FA0055778* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
IZAKAYA "MAI"	212 2ND SAN MATEO CA 94401	S	0.09 / 469.92	48
	***Facility ID**: FA0028844* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
BAY WATCH	201 2ND SAN MATEO CA 94401	S	0.09 / 484.03	51
	***Facility ID**: FA0004109* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
DASH	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	52

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0052275* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
TEA THE SEASON	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	52
	***Facility ID**: FA0028046* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
JAPAN 2 RESTAURANT CAFE	220 MAIN SAN MATEO CA 94401	SE	0.09 / 491.68	52
	***Facility ID**: FA0051833* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
BLUE SKY CLEANERS	200 2ND SAN MATEO CA 94401	S	0.09 / 493.28	53
	***Facility ID**: FA0017040* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS, Active, billable | GENERATES <27 GAL/YEAR*			
KITCHO RESTAURANT	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	55
	***Facility ID**: FA0051537* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
THAI SPICES	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	55
	***Facility ID**: FA0050275* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
SUSHI 85	204 2ND SAN MATEO CA 94401	S	0.09 / 497.28	55
	***Facility ID**: FA0056074* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
HIMAWARI TEI LLC	202 2ND SAN MATEO CA 94401	S	0.10 / 504.73	57
	***Facility ID**: FA0001855* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
GOLDEN BOY PIZZA	234 MAIN SAN MATEO CA 94401	SE	0.10 / 535.36	61
	***Facility ID**: FA0047935* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
PACIFIC CATCH	243 S B SAN MATEO CA 94401	SSE	0.11 / 565.62	62
	***Facility ID**: FA0052973* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY*			
AT & T MOBILITY	181 2ND AVE- 6TH FLR SAN MATEO CA 94401	S	0.11 / 592.20	65

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0039765* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
COMMERCIAL BUILDING	181 2ND SAN MATEO CA 94402	S	0.11 / 592.20	65
	***Facility ID**: FA0025071* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
NEXTEL - Site ID CA-0177	181 2ND SAN MATEO CA 94401	S	0.11 / 592.20	65
	***Facility ID**: FA0027057* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF*			
OLSTEN KIMBERLY QUALITY CARE	181 2ND SAN MATEO CA 94401	S	0.11 / 592.20	65
	***Facility ID**: FA0022885* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
DOWNTOWN PROPERTIES V LLC	181 SECOND SAN MATEO CA 94401	S	0.11 / 592.20	65
	***Facility ID**: FA0065601* ***Billing Status | Program Element**: Active, billable | STORES MV FUELS OR WASTE ONLY*			
SUTTER BAY MEDICAL FOUNDATION-PAMF	123 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 641.36	75
	***Facility ID**: FA0029173* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
QUEST DIAGNOSITCS	127 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 642.08	77
	***Facility ID**: FA0028220* ***Billing Status | Program Element**: Inactive, non-billable | INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG, Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
SAN MATEO DENTAL CARE	135 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 643.54	78
	***Facility ID**: FA0029023* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
NICHOLS C.A., SHIRLEY	137 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 643.98	79
	***Facility ID**: FA0030894* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
JAMES L. HUTCHINSON, M.D.	72 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 661.57	86
	***Facility ID**: FA0026615* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
MILLS HEALTH CENTER	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	88
	***Facility ID**: FA0016893* ***Billing Status | Program Element**: Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO, Inactive, non-billable | COND EXEMPT - SPECIAL WASTES, Active, billable | STORES HAZ MAT <3,499GAL,27,999LB,13,999CF, Active, billable | LQG COMMON STORAGE AREA FAC (>200 LB/MO), Active, billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GEN <1 TONS HAZ WASTE/YR, Inactive, non-billable | COND EXEMPT - SPECIAL WASTES*			
MILLS PENINSULA GIFT SHOP	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	88

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0010265* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
CELEBRITY CAFE	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	88
	***Facility ID**: FA0000114* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
MILLS DIALYSIS	100 SAN MATEO SAN MATEO CA 94401-3805	SW	0.13 / 665.37	88
	***Facility ID**: FA0049469* ***Billing Status | Program Element**: Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO*			
SUTTER BAY MEDICAL FOUNDATION-PAMF	100 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 665.37	88
	***Facility ID**: FA0061428* ***Billing Status | Program Element**: Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO*			
LINDA MIYATAKE DDS MD INC	130 SAN MATEO SAN MATEO CA 94401	SW	0.13 / 679.81	89
	***Facility ID**: FA0034485* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | GENERATES <27 GAL/YEAR*			
MEDICAL ARTS OBSTETRICS & GYNOCOLOGY	136 SAN MATEO SAN MATEO CA 94401	SSW	0.13 / 684.19	90
	***Facility ID**: FA0055188* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
UNILAB PATIENT SERVICE CTR	136 SAN MATEO SAN MATEO CA 94401	SSW	0.13 / 684.19	90
	***Facility ID**: FA0022593* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
CRYSTAL SPRINGS DENTAL	150 SAN MATEO SAN MATEO CA 94401	SSW	0.13 / 709.05	95
	***Facility ID**: FA0049515* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
Chipotle Mexican Grill #1853	251 3RD SAN MATEO CA 94402	SE	0.14 / 760.12	99
	***Facility ID**: FA0051000* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
CHONG QING REN JIA	211 SAN MATEO SAN MATEO CA 94401	SSW	0.16 / 848.81	107
	***Facility ID**: FA0054317* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
PIERRES EXPRESS CHANG CHINESE	211 SAN MATEO SAN MATEO CA 94401	SSW	0.16 / 848.81	107
	***Facility ID**: FA0001751* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
AARON BROTHER #221	180 3RD SAN MATEO CA 94401	SSE	0.17 / 890.21	109

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0062514* ***Billing Status | Program Element**: Active, billable | GENERATES <27 GAL/YEAR*			
DOWNTOWN CENTRAL PARKING GARAGE	315 ELLSWORTH SAN MATEO CA 94403	SSE	0.17 / 898.33	111
	***Facility ID**: FA0025498* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
GRAPE & GRAIN	227 SAN MATEO SAN MATEO CA 94401	S	0.17 / 914.09	112
	***Facility ID**: FA0049359* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
GYU KAKU	329 ELLSWORTH SAN MATEO CA 94402	SSE	0.18 / 938.68	115
	***Facility ID**: FA0052959* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
RITZ CAMERA	150 3RD SAN MATEO CA 94402	S	0.18 / 949.55	117
	***Facility ID**: FA0025489* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
THE PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94401	WSW	0.21 / 1,117.03	131
	***Facility ID**: FA0006283* ***Billing Status | Program Element**: Active, billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | GENERATES <27 GAL/YEAR, Active, billable | STORES MV FUELS OR WASTE ONLY*			
PENINSULA REGENT	1 BALDWIN SAN MATEO CA 94401	WSW	0.21 / 1,117.03	131
	***Facility ID**: FA0006379* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
TAQUERIA LOS PRIMOS	376 ELLSWORTH SAN MATEO CA 94401	SSE	0.21 / 1,130.47	134
	***Facility ID**: FA0022508* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
HAAG N HAAG	92 3RD SAN MATEO CA 94401	S	0.22 / 1,167.93	141
	***Facility ID**: FA0027335* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES <27 GAL/YEAR*			
KAFFEEHAUS	92 3RD SAN MATEO CA 94401	S	0.22 / 1,167.93	141
	***Facility ID**: FA0045128* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
VITALANT CA PENINSULA	48 2ND SAN MATEO CA 94401	SSW	0.22 / 1,180.25	143
	***Facility ID**: FA0065157* ***Billing Status | Program Element**: Active, billable | LQG OFF-SITE TREATMENT >200 LB/MO*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
DRAEGERS SUPERMARKETS INC	222 4TH SAN MATEO CA 94401	SSE	0.24 / 1,292.53	154
	***Facility ID**: FA0023777* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY, Active, billable | GENERATES <27 GAL/YEAR*			
AFC SUSHI @ DRAEGERS	222 4TH SAN MATEO CA 94401	SSE	0.24 / 1,292.53	154
	***Facility ID**: FA0027368* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
Pizza My Heart San Mateo	140 4th SAN MATEO CA 94401	SSE	0.25 / 1,304.42	156
	***Facility ID**: FA0025633* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES MV FUELS OR WASTE ONLY*			
BLUE RIBBON CLEANERS	22 2ND SAN MATEO CA 94401	SSW	0.25 / 1,309.08	157
	***Facility ID**: FA0017001* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
URBAN TABLE, INC	385 1ST SAN MATEO CA 94401	E	0.01 / 64.60	5
	***Facility ID**: FA0051889* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
DESSERT REPUBLIC	138 MAIN SAN MATEO CA 94401	SE	0.03 / 177.82	8
	***Facility ID**: FA0028309* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
RISTORANTE CAPELLINI	310 BALDWIN SAN MATEO CA 94401	WSW	0.04 / 195.58	9
	***Facility ID**: FA0010284* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
TRAGS MARKET & DELI	303 BALDWIN SAN MATEO CA 94401	W	0.04 / 199.03	10
	***Facility ID**: FA0001187* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
CALIFORNIA AUTO BODY & REPAIR CENTER LLC	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
	***Facility ID**: FA0052105* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
RICKER MOTORS COLLISION SPECIALIST	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0017008* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
EDDIES AUTO BODY AND REPAIR	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
	***Facility ID**: FA0048465* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
LB AUTO BODY LLC	111 RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
	***Facility ID**: FA0049215* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
WARD ANDERSON REALTY	401 1ST SAN MATEO CA 94401	ENE	0.04 / 223.02	12
	***Facility ID**: FA0002461* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
NEW WAVE	401 1ST SAN MATEO CA 94401	ENE	0.04 / 223.02	12
	***Facility ID**: FA0002445* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
NEW WAVE AUTO BODY	401 1ST SAN MATEO CA 94401	ENE	0.04 / 223.02	12
	***Facility ID**: FA0014778* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
ERIC PENNINGTONS AUTO BODY	49 RAILROAD SAN MATEO CA 94401	NNE	0.04 / 226.82	14
	***Facility ID**: FA0010860* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
AUTO EUROPA	402 1ST SAN MATEO CA 94401	ENE	0.05 / 262.43	16
	***Facility ID**: FA0045753* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | BUSINESS PLAN - GENERAL, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
AUTO EUROPA	402 1ST SAN MATEO CA 94401	ENE	0.05 / 262.43	16
	***Facility ID**: FA0016991* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
EUROPEAN MOTORS	408 1ST SAN MATEO CA 94401	ENE	0.05 / 272.41	17
	***Facility ID**: FA0005840* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ALLERGY & ASTHMA CLINIC	290 BALDWIN SAN MATEO CA 94401	WSW	0.06 / 300.75	19
	***Facility ID**: FA0029113* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
ALLURA SKIN & LASER CENTER	280 BALDWIN SAN MATEO CA 94401	WSW	0.06 / 336.56	21
	***Facility ID**: FA0029228* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
RESTAURANT MUTSU	279 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 346.55	23
	***Facility ID**: FA0001529* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
KAGURA RESTAURANT	279 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 346.55	23
	***Facility ID**: FA0054367* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
STANFORD PACKARD LAB SERVICES	277 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 353.67	25
	***Facility ID**: FA0028633* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
PENINSULA COFFEE ROASTER	273 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 367.91	28
	***Facility ID**: FA0001893* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
BOBABIA	271-273 BALDWIN SAN MATEO CA 94401	WSW	0.07 / 375.03	29
	***Facility ID**: FA0056451* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
BEARD PAPA SWEETS CAFE	365 2ND SAN MATEO CA 94402	SE	0.07 / 395.27	31
	***Facility ID**: FA0028063* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
COLDSTONE CREAMERY	375 2ND SAN MATEO CA 94401	ESE	0.08 / 397.99	32
	***Facility ID**: FA0028024* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
COLDSTONE CREAMERY	375 2ND SAN MATEO CA 94401	ESE	0.08 / 397.99	32
	***Facility ID**: FA0053072* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
FLETCHS	385 2ND SAN MATEO CA 94401	ESE	0.08 / 401.73	34
	***Facility ID**: FA0047897* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
MAYNE TREE SERVICE	23 RAILROAD SAN MATEO CA 94402	N	0.08 / 401.76	35
	***Facility ID**: FA0023076* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
SINCLAIR ASSOCIATES	15 ELLSWORTH SAN MATEO CA 94401	W	0.08 / 419.24	38
	***Facility ID**: FA0023483* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
CENTER FOR NATURAL HEALING	15 ELLSWORTH SAN MATEO CA 94401	W	0.08 / 419.24	38
	***Facility ID**: FA0026886* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
HOLLAND CAR CARE	22 CLAREMONT SAN MATEO CA 94401	NNE	0.08 / 422.52	39
	***Facility ID**: FA0017015* ***Billing Status | Program Element**: Active, billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
HOLLAND CAR CARE	22 CLAREMONT SAN MATEO CA 94402	NNE	0.08 / 422.52	39
	***Facility ID**: FA0013672* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
HILLSBOROUGH PLAZA APTS	250 BALDWIN SAN MATEO CA 94401	WSW	0.08 / 444.25	41
	***Facility ID**: FA0007129* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
T W AUTOMOTIVE LLC	412 2ND SAN MATEO CA 94401	ESE	0.08 / 446.09	42
	***Facility ID**: FA0035210* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY*			
HANSON TECH	412 2ND SAN MATEO CA 94403	ESE	0.08 / 446.09	42
	***Facility ID**: FA0013500* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
ND AUTO CARE INC	412 2ND SAN MATEO CA 94401	ESE	0.08 / 446.09	42
	***Facility ID**: FA0010323* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
CARRERA MOTORS	26 CLAREMONT SAN MATEO CA 94401	NNE	0.09 / 460.22	47

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0029638* ***Billing Status | Program Element**: Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | STORES HAZ MAT <219GAL,1,999LB, 879CF*			
DOUGS TRUCK & EQUIPMENT REPAIR	110 CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	50
	***Facility ID**: FA0029564* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF, Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
OTOS AUTOMOTIVE	110 CLAREMONT SAN MATEO CA 94401	ENE	0.09 / 483.15	50
	***Facility ID**: FA0016891* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
INTEGRITY MOTORS LLC	110 Claremont SAN MATEO CA 94401	ENE	0.09 / 483.15	50
	***Facility ID**: FA0060941* ***Billing Status | Program Element**: Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY*			
BELLA MANGIETA	233 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	58
	***Facility ID**: FA0029840* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
BELLA MANGIETA	233 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	58
	***Facility ID**: FA0006534* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
SUNRISE CLEANERS	235 BALDWIN SAN MATEO CA 94401	WSW	0.10 / 505.30	58
	***Facility ID**: FA0017011* ***Billing Status | Program Element**: Active, billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
AFTER HR PEDIATRICS URG CARE	210 BALDWIN SAN MATEO CA 94401	WSW	0.11 / 588.15	64
	***Facility ID**: FA0028426* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
2ND AVE MARKET	503 2ND SAN MATEO CA 94401	E	0.12 / 632.37	68
	***Facility ID**: FA0053038* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
2ND AVE MARKET	503 2ND SAN MATEO CA 94401	E	0.12 / 632.37	68
	***Facility ID**: FA0047908* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
USAGI	505 2ND SAN MATEO CA 94401	E	0.12 / 632.37	68
	***Facility ID**: FA0050725* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
NEW WAVE ACUPUNTURE/ACUPRESSURE	117 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.27	69
	***Facility ID**: FA0029319* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
SAMARITAN HOUSE FREE CLINIC	117 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.27	69
	***Facility ID**: FA0028497* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
YES CHI CLINIC	105 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 640.51	70
	***Facility ID**: FA0055511* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
PATHLAB PATIENT SERVICE CENTER	119 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.63	71
	***Facility ID**: FA0016011* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
ANGELA WANG DDS	103 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 640.93	72
	***Facility ID**: FA0038535* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
A.M. BROOKS & R.ZIPKIN, M.D.	121 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.99	73
	***Facility ID**: FA0026595* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
LAU DDS, TERRENCE Y	121 SAN MATEO SAN MATEO CA 94401	SW	0.12 / 640.99	73
	***Facility ID**: FA0052187* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
KOKKO	509 2ND SAN MATEO CA 94401	E	0.12 / 641.28	74
	***Facility ID**: FA0032810* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
MILLS SQUARE	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0054074* ***Billing Status | Program Element**: Active, billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS*			
HILLSDALE EXTENDED CARE HOSPIT	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0011924* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MILLS PENINSULA EXTENDED CARE	101 SAN MATEO DR 4TH FL SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0013824* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | SQG HEALTH FACILITY/SNF (1-199 LB/MO), Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
HILLSDALE EXTENDED CARE HOSPITAL	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0024140* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Inactive, non-billable | STORES HAZ MAT <3,499GAL,27,999LB,13,999CF*			
JACK M BERNSTEIN, M.D.	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0026637* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
CHRISTIAN BOCOBO, M.D.	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0026596* ***Billing Status | Program Element**: Inactive, non-billable | TIER 1 SQG REGISTRATION*			
DR. JOANN BLESSING-MOORE	101 SAN MATEO SAN MATEO CA 94101	WSW	0.12 / 641.41	76
	***Facility ID**: FA0027249* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
LABCORP	101 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 641.41	76
	***Facility ID**: FA0016321* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MILLS SQUARE PHARMACY	11 SAN MATEO SAN MATEO CA 94402	WSW	0.12 / 646.42	80
	***Facility ID**: FA0049783* ***Billing Status | Program Element**: Inactive, non-billable | GENERATES <27 GAL/YEAR*			
HUBERT L. LEE, D.D.S.	53 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0026538* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
PENINSULA HOLISTIC HEALTH CTR	53 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0026848* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
SAN MATEO ORTHOPEDIC MED GRP	77 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0026602* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JU, WERNER W., M.D.	11 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0054036* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
MOJGAN BONAKDAR, DDS	39 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0026532* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
STEPHEN HURST, M.D.	77 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 646.42	80
	***Facility ID**: FA0026824* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
RETINA VITREOUS ASSOC.,INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026210* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | GENERATES <27 GAL/YEAR*			
WEBB, PETER K., PHD	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026215* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
SUTTER BAY MEDICAL FOUNDATION	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0064581* ***Billing Status | Program Element**: Active, billable | HAZARDOUS WASTE PROGRAM - GENERAL, Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MID PENINSULA EYE PHYS. & SURG	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026147* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
FINNESEY MD, KEVIN	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026213* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
PENINSULA PEDIATRIC MED GRP	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026230* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
MID PENINSULA ORTHOPEDIC MED GRP	50 SAN MATEO SAN MATEO CA 944013861	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026237* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
MID PENINSULA ENDOSCOPY CTR	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0026211* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
SPITZ, CHARLES M., D.D.S.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026302* ***Billing Status | Program Element**: Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
UNIFIED MED CLINICS OF THE PEN	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026310* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
CARNEY, DR JAMES & DR ERNEST RIBERA	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026324* ***Billing Status | Program Element**: Inactive, non-billable | TIER 1 SQG REGISTRATION*			
SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0052995* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
JU, WERNER W., M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026192* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MILLS MEDICAL ARTS BUILDING	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0013493* ***Billing Status | Program Element**: Active, billable | LQG COMMON STORAGE AREA FAC (>200 LB/MO)*			
FITZLOFF, DR. RICHARD A	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026174* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
CALIFORNIA CANCER CARE	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0034521* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
STANLEY YOUNG,M.D., INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026229* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
SHORAGO, GEORGE W., M.D., INC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026341* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
INTERNAL MEDICINE ASSOC OF SM	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0027874* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MEDICAL OFFICES OF DR MURPHY	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026245* ***Billing Status | Program Element**: Inactive, non-billable | TIER 1 SQG REGISTRATION*			
PLASTIC SURGERY ASSOCIATES	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0045006* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
THE ALLERGY CLINIC	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026633* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
A B C PEDIATRICS	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026366* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
BAY FAMILY MEDICAL GROUP	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026291* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026319* ***Billing Status | Program Element**: Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO), Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
SUTTER BAY MEDICAL FOUNDATION-PAMF	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0054880* ***Billing Status | Program Element**: Active, billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Active, billable | HAZARDOUS WASTE PROGRAM - GENERAL*			
BRANDT, JAMES A., M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026216* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
MARNA M SKAAR, M.D.	50 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.04	81
	***Facility ID**: FA0026834* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO)*			
APARTMENT HOUSE	44 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.41	83
	***Facility ID**: FA0020159* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
NIHON BAY CLINIC	40 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	84

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Facility ID**: FA0028188* ***Billing Status | Program Element**: Inactive, non-billable | INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
TSURUDOME DDS, STEVEN	38 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	**84**
	***Facility ID**: FA0034966* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | GENERATES <27 GAL/YEAR*			
SAN MATEO PODIATRY GROUP	38 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	**84**
	***Facility ID**: FA0027777* ***Billing Status | Program Element**: Inactive, non-billable | SQG OFF-SITE TREATMENT (1-199 LB/MO), Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
ROBERT P OLSON, DDS	36 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	**84**
	***Facility ID**: FA0025694* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION, Inactive, non-billable | SQG PHOTO WASTE (<100KG/MO)*			
DR. SCOPAZZI	36 SAN MATEO SAN MATEO CA 94401	WSW	0.12 / 659.97	**84**
	***Facility ID**: FA0026549* ***Billing Status | Program Element**: Inactive, non-billable | SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF, Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
A AHANI DDS MD INC	30 SAN MATEO SAN MATEO CA 94401	WSW	0.13 / 660.78	**85**
	***Facility ID**: FA0033533* ***Billing Status | Program Element**: Temporarily inactive, non-billable | TIER 1 SQG REGISTRATION*			
IZMIRIAN ROOFING & SHEET METAL	207 CLAREMONT SAN MATEO CA 94401	E	0.13 / 703.20	**94**
	***Facility ID**: FA0013307* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Active, billable | STORES MV FUELS OR WASTE ONLY*			
WISNOMS HARDWARE	1ST & DELAWARE SAN MATEO CA 94401	NE	0.14 / 742.75	**98**
	***Facility ID**: FA0013586* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
K & B PRODUCTS INC	20 RAILROAD SAN MATEO CA 94401	NNW	0.14 / 760.81	**100**
	***Facility ID**: FA0010573* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
AKI AUTO SERVICE	122 DELAWARE SAN MATEO CA 94402	ENE	0.15 / 786.65	**104**
	***Facility ID**: FA0014921* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | STORES MV FUELS OR WASTE ONLY*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ALL ACTION AUTO BODY	122 DELAWARE SAN MATEO CA 94401	ENE	0.15 / 786.65	104
	***Facility ID**: FA0025459* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES <27 GAL/YEAR, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
ALL ACTION AUTO BODY	122 DELAWARE SAN MATEO CA 94401	ENE	0.15 / 786.65	104
	***Facility ID**: FA0052163* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | GENERATES <27 GAL/YEAR*			
Kentucky Fried Chicken DBA Diane & Stacey #245	406 3rd SAN MATEO CA 94401	ESE	0.17 / 893.32	110
	***Facility ID**: FA0001783* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Active, billable | STORES MV FUELS OR WASTE ONLY*			
Jack in the Box #0495	555 3rd SAN MATEO CA 94401	E	0.18 / 929.02	113
	***Facility ID**: FA0002646* ***Billing Status | Program Element**: Active, billable | STORES MV FUELS OR WASTE ONLY*			
Jack in the Box #0495	555 3rd SAN MATEO CA 94401	E	0.18 / 929.02	113
	***Facility ID**: FA0065373* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
CONGREGATIONAL CHURCH OF SM	225 TILTON SAN MATEO CA 94401	WNW	0.20 / 1,058.53	123
	***Facility ID**: FA0028006* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			
ENDO AUTOMOTIVE	405 4TH SAN MATEO CA 94401	ESE	0.20 / 1,061.45	125
	***Facility ID**: FA0016985* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable | UNDERGROUND TANK - GENERAL, Inactive, non-billable | STORES MV FUELS OR WASTE ONLY, Inactive, non-billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
ARCO 00515	300 DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	133
	***Facility ID**: FA0016939* ***Billing Status | Program Element**: Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT, Active, billable | UNDERGROUND TANK - GENERAL, Active, billable | STORES HAZ MAT <219GAL,1,999LB, 879CF, Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
DELAWARE SMOG PROS	300 DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	133
	***Facility ID**: FA0011476* ***Billing Status | Program Element**: Active, billable | GENERATES & RECYCLES WASTE OIL/SOLVENT*			
AUTO MEDICS	330 CLAREMONT SAN MATEO CA 94402	ESE	0.22 / 1,141.99	137
	***Facility ID**: FA0005935* ***Billing Status | Program Element**: Inactive, non-billable | STORES HAZ MAT <1,199GAL,9,999LB,4,799CF,*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	*Inactive, non-billable	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS, Inactive, non-billable	GENERATES & RECYCLES WASTE OIL/SOLVENT*		
SPRINT NEXTEL SF54XC246	330 CLAREMONT SAN MATEO CA 94401	ESE	0.22 / 1,141.99	137
	***Facility ID**: FA0045151* ***Billing Status | Program Element**: Inactive, non-billable | STORES MV FUELS OR WASTE ONLY*			
SAINT MATTHEWS MEDICAL CT	109 ST MATHEWS SAN MATEO CA 94401	WSW	0.23 / 1,192.09	145
	***Facility ID**: FA0015582* ***Billing Status | Program Element**: Inactive, non-billable | SQG WITH TRANSPORT*			
LA CHAPINA RESTAURANT	397 CLAREMONT SAN MATEO CA 94401	ESE	0.23 / 1,201.43	148
	***Facility ID**: FA0038843* ***Billing Status | Program Element**: Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS*			
L.T. ALEXANDER DEVELOPMENT	120 TILTON SAN MATEO CA 94401	W	0.25 / 1,295.62	155
	***Facility ID**: FA0026625* ***Billing Status | Program Element**: Inactive, non-billable | UNDERGROUND TANK - GENERAL*			

SANMATEO LOP - San Mateo County - LOP List

A search of the SANMATEO LOP database, dated May 13, 2019 has found that there are 27 SANMATEO LOP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SMB PROPERTIES	226 1ST SAN MATEO CA	S	0.01 / 72.32	6
	***Alias ID**: 110103* ***Status**: 9- Case Closed*			
CITY OF SAN MATEO,FIRE STA.#21	120 S ELLSWORTH SAN MATEO CA	SSW	0.07 / 349.51	24
	***Alias ID**: 110064* ***Status**: 9- Case Closed*			
MILLS HOSPITAL	100 S SAN MATEO SAN MATEO CA	SW	0.13 / 665.37	88
	***Alias ID**: 110096* ***Status**: 9- Case Closed*			
PENINSULA REGENT	1 BALDWIN SAN MATEO CA	WSW	0.21 / 1,117.03	131
	***Alias ID**: 110029* ***Status**: 9- Case Closed*			
SHELL	94 S EL CAMINO REAL SAN MATEO CA	SW	0.26 / 1,384.00	160
	***Alias ID**: 110020* ***Status**: 9- Case Closed*			
HOWARD TIRE	521 B SAN MATEO CA	SE	0.29 / 1,522.69	170

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Alias ID**: 110004* ***Status**: 9- Case Closed*			
A & A BEACON	221 S EL CAMINO REAL SAN MATEO CA	SSW	0.29 / 1,544.91	173
	***Alias ID**: 110079* ***Status**: 9- Case Closed*			
Mobil 10-FTX / BP #11197	230 S EL CAMINO REAL SAN MATEO CA	SSW	0.30 / 1,564.13	175
	***Alias ID**: 110055* ***Status**: 5R- Remediation Plan*			
CHEVRON 9-0312	2 E 3RD SAN MATEO CA	SSW	0.30 / 1,601.36	177
	***Alias ID**: 110017* ***Status**: 9- Case Closed*			
THE TOWERS	20 W 3RD SAN MATEO CA	SSW	0.37 / 1,946.87	182
	***Alias ID**: 110122* ***Status**: 9- Case Closed*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WISNOMS HARDWARE	545 1ST SAN MATEO CA	NE	0.12 / 614.96	66
	***Alias ID**: 110132* ***Status**: 9- Case Closed*			
MOBIL 99-MTE	5 N SAN MATEO SAN MATEO CA	WSW	0.13 / 693.19	93
	***Alias ID**: 110065* ***Status**: 9- Case Closed*			
IZMIRIAN ROOFING & SHEET METAL	207 S CLAREMONT SAN MATEO CA	E	0.13 / 703.20	94
	***Alias ID**: 110070* ***Status**: 9- Case Closed*			
ACCU-TUNE	435 E 3RD SAN MATEO CA	ESE	0.16 / 836.67	106
	***Alias ID**: 110048* ***Status**: 9- Case Closed*			
SHELL STATION	611 E 3RD SAN MATEO CA	E	0.21 / 1,114.56	130
	***Alias ID**: 110154* ***Status**: 9- Case Closed*			
ARCO #0515	300 S DELAWARE SAN MATEO CA	E	0.21 / 1,128.33	133
	***Alias ID**: 110012* ***Status**: 9- Case Closed*			
T. ENDO AUTOMOTIVE	405 E 4TH SAN MATEO CA	SE	0.22 / 1,156.77	140

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Alias ID**: 110008* ***Status**: 9- Case Closed*			
TOSCO #4178 (FORMER)	615 E 3RD SAN MATEO CA	E	0.23 / 1,195.82	147
	***Alias ID**: 110123* ***Status**: 5C- Pollution Characterization*			
ARNOLD PEDERSON LUMBER	400 S CLAREMONT SAN MATEO CA	ESE	0.24 / 1,257.16	151
	***Alias ID**: 110101* ***Status**: 9- Case Closed*			
VICTOR CATANZARO	727 E 3RD SAN MATEO CA	E	0.26 / 1,380.50	159
	***Alias ID**: 110028* ***Status**: 9- Case Closed*			
UNOCAL #6390	402 S DELAWARE SAN MATEO CA	ESE	0.26 / 1,389.42	161
	***Alias ID**: 110069* ***Status**: 5C- Pollution Characterization*			
BP #11205	609 E 4TH SAN MATEO CA	ESE	0.27 / 1,413.74	162
	***Alias ID**: 110044* ***Status**: 9- Case Closed*			
SHELL	407 S DELAWARE SAN MATEO CA	ESE	0.27 / 1,435.25	163
	***Alias ID**: 110005* ***Status**: 9- Case Closed*			
CHEVRON 9-5336	602 E 4TH SAN MATEO CA	E	0.28 / 1,468.85	164
	***Alias ID**: 110102* ***Status**: 9- Case Closed*			
REGAL	706 E 4TH SAN MATEO CA	E	0.30 / 1,590.95	176
	***Alias ID**: 110024* ***Status**: 9- Case Closed*			
CITY OF SAN MATEO	901 E 3RD SAN MATEO CA	ENE	0.37 / 1,967.76	184
	***Alias ID**: 110033* ***Status**: 9- Case Closed*			
THE GARAGE	316 8TH SAN MATEO CA	SE	0.45 / 2,366.73	187
	***Alias ID**: 110067* ***Status**: 9- Case Closed*			

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Jan 30, 2019 has found that there are 3 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO DOWNTOWN TRANSIT CTR	1ST & NORTH B SAN MATEO CA 94401	-	0.00 / 0.00	1
SMB PROPERTIES	226 1ST SAN MATEO CA 94401	S	0.01 / 72.32	6

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 94401	WNW	0.02 / 100.30	7

FED DRYCLEANERS - Drycleaner Facilities

A search of the FED DRYCLEANERS database, dated May 29, 2018 has found that there are 4 FED DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BLUESKY CLEANERS	200 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	53
BLUE RIBBON CLEANERS	22 2ND AVENUE SAN MATEO CA 94401	SSW	0.25 / 1,309.08	157

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	58
PARK'S WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	136

ALT FUELS - Alternative Fueling Stations

A search of the ALT FUELS database, dated Apr 8, 2019 has found that there are 2 ALT FUELS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PUBLIC CHARGERS	311 S Ellsworth Ave San Mateo CA 94401	SSE	0.18 / 966.07	118

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
San Mateo Caltrain Station	385 1st Ave San Mateo CA 94401	E	0.01 / 64.60	5

State

DRYCLEANERS - Dry Cleaning Facilities

A search of the DRYCLEANERS database, dated Apr 16, 2019 has found that there are 19 DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
THOMAS ALLEC CLEANERS	30 SOUTH B STREET SAN MATEO CA 944010000	WSW	0.01 / 52.36	3
BLUESKY CLEANERS	200 E 2ND AVE SAN MATEO CA 944010000	S	0.09 / 493.28	53
BLUE SKY CLEANERS	200 2ND AVE SAN MATEO CA 944013904	S	0.09 / 493.28	53
BLUESKY CLEANERS	200 2ND AVE SAN MATEO CA 944010000	S	0.09 / 493.28	53
BLUE RIBBON CLEANERS	22 SECOND AVE SAN MATEO CA 944010000	SSW	0.25 / 1,309.08	157

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER BLU WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	54
FORMER BLU-WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	54
1X BLU-WHITE LAUNDRY	80 NORTH B STREET SAN MATEO CA 944010000	NW	0.09 / 493.34	54
BLU-WHITE LAUNDRY AND CLEANERS	80 NORTH B ST SAN MATEO CA 944010000	NW	0.09 / 493.34	54

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER BLU WHITE LAUNDRY	80 N B ST SAN MATEO CA 944013917	NW	0.09 / 493.34	54
SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944010000	WSW	0.10 / 505.30	58
SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944030000	WSW	0.10 / 505.30	58
SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 94401	WSW	0.10 / 505.30	58
SUNRISE CLEANERS	235 BALDWIN AVE DRUM LOCATION SAN MATEO CA 944013914	WSW	0.10 / 505.30	58
SUNRISE CLEANERS	235 BALDWIN AVE SAN MATEO CA 944010000	WSW	0.10 / 505.30	58
ELENOR LEE	508 EAST 3RD AVENUE SAN MATEO CA 94401	ESE	0.18 / 931.12	114
QUALITY CLEANERS	508 E 3RD AVE SAN MATEO CA 944010000	ESE	0.18 / 931.12	114
WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 944010000	SE	0.21 / 1,132.95	136
WARDROBE CLEANERS	335 E 4TH AVE SAN MATEO CA 944010000	SE	0.21 / 1,132.95	136

SCH - School Property Evaluation Program Sites

A search of the SCH database, dated Mar 11, 2019 has found that there are 2 SCH site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NEW NORTH CENTRAL ELEMENTARY SCHOOL	715 INDIAN AVENUE SAN MATEO CA 94401	N	0.74 / 3,896.14	193

***Estor/EPA ID | Cleanup Status**: 60002653 | ACTIVE AS OF 5/9/2018*

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAN MATEO HIGH	506 NORTH DELAWARE STREET SAN MATEO CA 94401-1700	NNW	0.80 / 4,204.69	194

***Estor/EPA ID | Cleanup Status**: 41820001 | NO ACTION REQUIRED AS OF 9/28/2001*

CHMIRS - California Hazardous Material Incident Report System (CHMIRS)

A search of the CHMIRS database, dated Apr 2, 2019 has found that there are 1 CHMIRS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NRC	385 1ST AVE., MP 17.7 San Mateo CA 94401	E	0.01 / 64.60	5

HAZNET - Hazardous Waste Manifest Data

A search of the HAZNET database, dated Oct 24, 2016 has found that there are 7 HAZNET site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1X B & B MACHINE SHOP	21 SOUTH B ST SAN MATEO CA 944010000	W	0.01 / 33.22	2
B&B AUTO PARTS	21 S B ST SAN MATEO CA 944010000	W	0.01 / 33.22	2
GEORGE SYUFY GENERAL CONTRACTOR	19 SO B ST #5 SAN MATEO CA 944010000	W	0.01 / 33.22	2
THOMAS ALLEC CLEANERS	30 SOUTH B STREET SAN MATEO CA 944010000	WSW	0.01 / 52.36	3
SMB PROPERTIES LTMD	226 FIRST AVE SAN MATEO CA 944010000	S	0.01 / 72.32	6

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
San Mateo Downtown Transit Center	02 N B St SAN MATEO CA 944010000	WNW	0.02 / 100.30	7
SAN MATEO DOWNTOWN TRANSIT CTR	02 N B ST SAN MATEO CA 944010000	WNW	0.02 / 100.30	7

HIST MANIFEST - Historical Hazardous Waste Manifest Data

A search of the HIST MANIFEST database, dated Dec 31, 1992 has found that there are 1 HIST MANIFEST site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	21 SOUTH B ST SAN MATEO CA 944010000	W	0.01 / 33.22	2

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated May 6, 2019 has found that there are 12 CERS HAZ site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Verizon Wireless San Mateo	100 S ELLSWORTH AVE STE 605 SAN MATEO CA 94401	SSW	0.06 / 302.37	20
101 ELLSWORTH DEVELOPMENT CO LLC	101 S ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 367.73	27
DWF V 101 ELLSWORTH LLC	101 S ELLSWORTH SAN MATEO CA 94402	SSW	0.07 / 367.73	27
CENTURY THEATRES	320 2ND AVE SAN MATEO CA 94401	SE	0.08 / 412.63	37
PACIFIC CATCH	243 S B ST SAN MATEO CA 94401	SSE	0.11 / 565.62	62

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHILTON AUTO BODY INC	401 1ST AVE SAN MATEO CA 94401	ENE	0.04 / 223.02	12
Chilton Auto Body	21 S RAILROAD AVE SAN MATEO CA 94401	N	0.08 / 407.52	36
T W AUTOMOTIVE LLC	412 2ND AVE SAN MATEO CA 94401	ESE	0.08 / 446.09	42
CARRERA MOTORS	26 S CLAREMONT ST SAN MATEO CA 94401	NNE	0.09 / 460.22	47

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HOLLAND CAR CARE	22 S CLAREMONT SAN MATEO CA 94401	NNE	0.09 / 481.32	49
INTEGRITY MOTORS LLC	110 S CLAREMONT ST SAN MATEO CA 94401	ENE	0.09 / 483.15	50
MILLS SQUARE	101 S SAN MATEO DR SAN MATEO CA 94401	WSW	0.12 / 641.41	76

DELISTED HAZ - Delisted Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the DELISTED HAZ database, dated Nov 29, 2018 has found that there are 5 DELISTED HAZ site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Rubio's Restaurants Inc. Store 265	38 E 4TH AVE SAN MATEO CA 94401	S	0.28 / 1,480.42	166
UNOCAL 76	230 S EL CAMINO REAL SAN MATEO CA 94401	SSW	0.30 / 1,564.13	175

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CALIFORNIA AUTO BODY & REPAIR CENTER LLC	111 S RAILROAD AVE SAN MATEO CA 94401	E	0.04 / 218.34	11
AUTO MEDICS	330 S CLAREMONT SAN MATEO CA 94402	ESE	0.22 / 1,141.99	137
ENDO AUTOMOTIVE	405 E 4TH AVE SAN MATEO CA 94401	SE	0.22 / 1,156.77	140

GEOTRACKER - Sites in GeoTracker

A search of the GEOTRACKER database, dated Apr 17, 2019 has found that there are 1 GEOTRACKER site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MAIN STREET GARAGE	MAIN STREET SAN MATEO CA 94401	SE	0.08 / 401.28	33

EMISSIONS - Toxic Pollutant Emissions Facilities

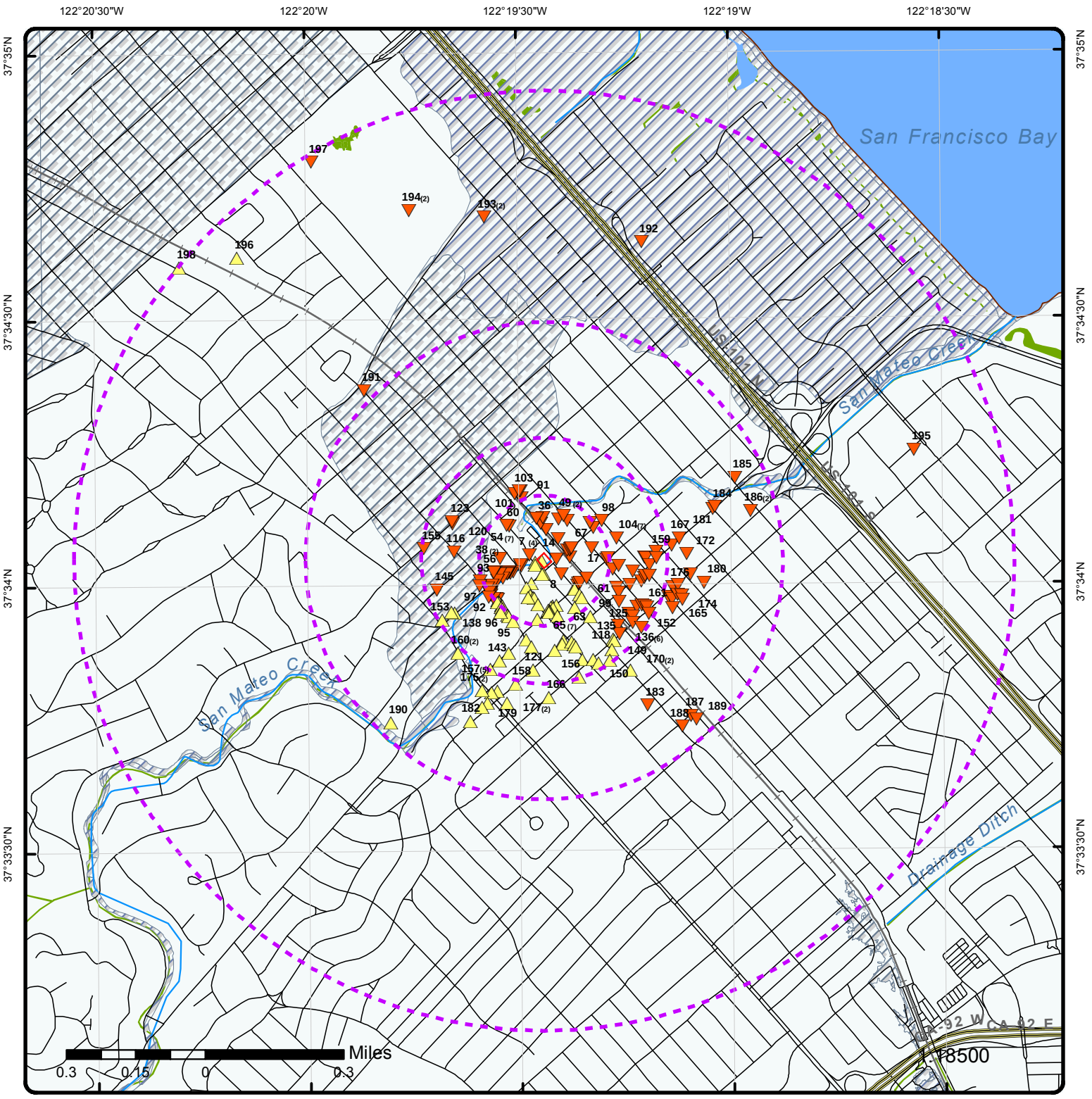
A search of the EMISSIONS database, dated Dec 31, 2016 has found that there are 35 EMISSIONS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CITY OF SAN MATEO	120 SO ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	24
CITY OF SAN MATEO FIRE STATION	120 SO ELLSWORTH AVE SAN MATEO CA	SSW	0.07 / 349.51	24
CITY OF SAN MATEO FIRE STATION	120 SO ELLSWORTH AVE SAN MATEO CA 94401	SSW	0.07 / 349.51	24
GLENBOROUGH REALTY TRUST INCOR	101 SO ELLSWORTH ST SAN MATEO CA 94401	SSW	0.07 / 367.73	27
GLENBOROUGH REALTY TRUST INCORPORATED	101 SO ELLSWORTH ST SAN MATEO CA 94401	SSW	0.07 / 367.73	27
Y S ONE HOUR MARTINZING	220 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	53
T & P ONE HOUR MARTINIZING	200 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	53
BLUESKY CLEANERS	200 E 2ND AVENUE SAN MATEO CA 94401	S	0.09 / 493.28	53
DOWNTOWN PROPERTIES V,LLC C/O	181 2ND AVENUE SAN MATEO CA 94401	S	0.11 / 592.20	65
DOWNTOWN PROPERTIES V,LLC C/O SPECTRUM INTERESTS	181 2ND AVENUE SAN MATEO CA 94401	S	0.11 / 592.20	65
MILLS HEALTH CENTER	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	88
MILLS HOSPITAL	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	88

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MILLS-PENINSULA HEALTH SERVICES	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	88
MILLS-PENINSULA HEALTH SERVICE	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	88
SUTTER BAY HOSPITALS DBA MILLS-PENINSULA HEALTH	100 SO SAN MATEO DR SAN MATEO CA 94401	SW	0.13 / 665.37	88
PARK'S WARDROBE CLEANERS	333 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.31	135
BLUE RIBBON CLEANERS	22 2ND AVENUE SAN MATEO CA 94401	SSW	0.25 / 1,309.08	157

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CARL'S AUTO BODY	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
RICKER MOTORS COLLISION SPECIA	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
RICKER MOTORS COLLISION SPECIALISTS	111 SO RAILROAD SAN MATEO CA 94401	E	0.04 / 218.34	11
AUTO EUROPA AUTO BODY	400 1ST AVENUE SAN MATEO CA 94401	ENE	0.05 / 247.45	15
ERIC PENNINGTON BODY AND PAINT	49 SO RAILROAD AVENUE SAN MATEO CA 94401	N	0.05 / 274.23	18
CHILTON AUTOBODY - SAN MATEO	49 SO RAILROAD AVENUE SAN MATEO CA 94401	N	0.05 / 274.23	18
BLU-WHITE CLEANERS	80 N B STREET SAN MATEO CA 94401	NW	0.09 / 493.34	54
FORMER SUNRISE CLEANERS	233 BALDWIN AVENUE CA 94401	WSW	0.10 / 505.30	58

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUNRISE CLEANERS	#235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	58
SUNRISE CLEANERS	235 BALDWIN AVENUE SAN MATEO CA 94401	WSW	0.10 / 505.30	58
CHILTON AUTO BODY	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	104
ALL ACTION AUTOBODY/AKI'S AUTO	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	104
AKI AUTO SERVICE	122 SO DELAWARE STREET SAN MATEO CA 94401	ENE	0.15 / 786.65	104
QUALITY CLEANERS	508 E 3RD AVENUE SAN MATEO CA 94401	ESE	0.18 / 931.12	114
ARCO STATION NO 515 C/O SECOR	300 SO DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	133
ARCO STATION NO 515 C/O URS	300 SO DELAWARE SAN MATEO CA 94401	E	0.21 / 1,128.33	133
WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	136
PARK'S WARDROBE CLEANERS	335 E 4TH STREET SAN MATEO CA 94401	SE	0.21 / 1,132.95	136



Map : 1 Mile Radius

Order No: 20190522250

Address: 31-57 South B Street, San Mateo, CA, 94401

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

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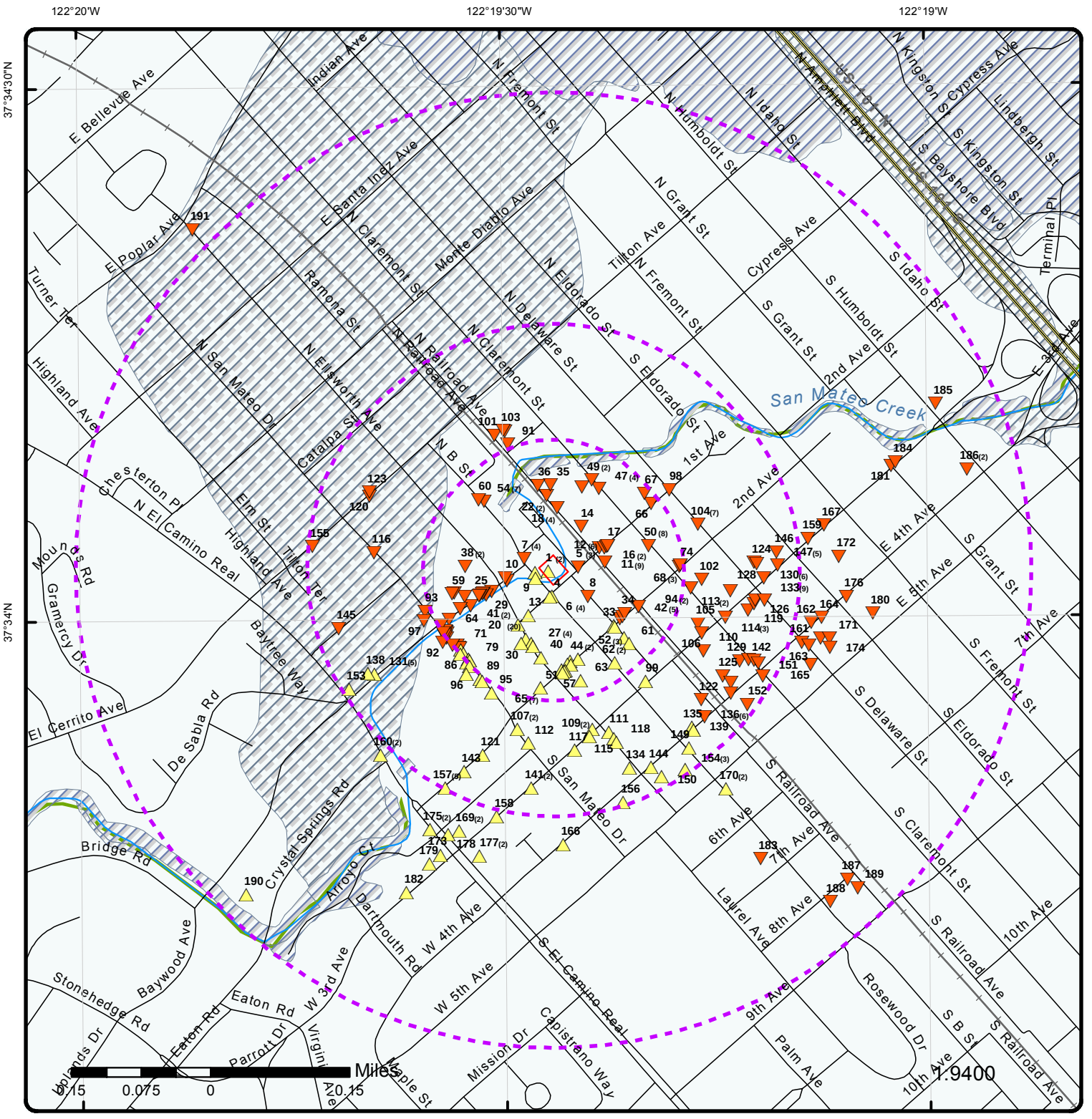

Map : 0.5 Mile Radius

Order No: 20190522250

Address: 31-57 South B Street, San Mateo, CA, 94401

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

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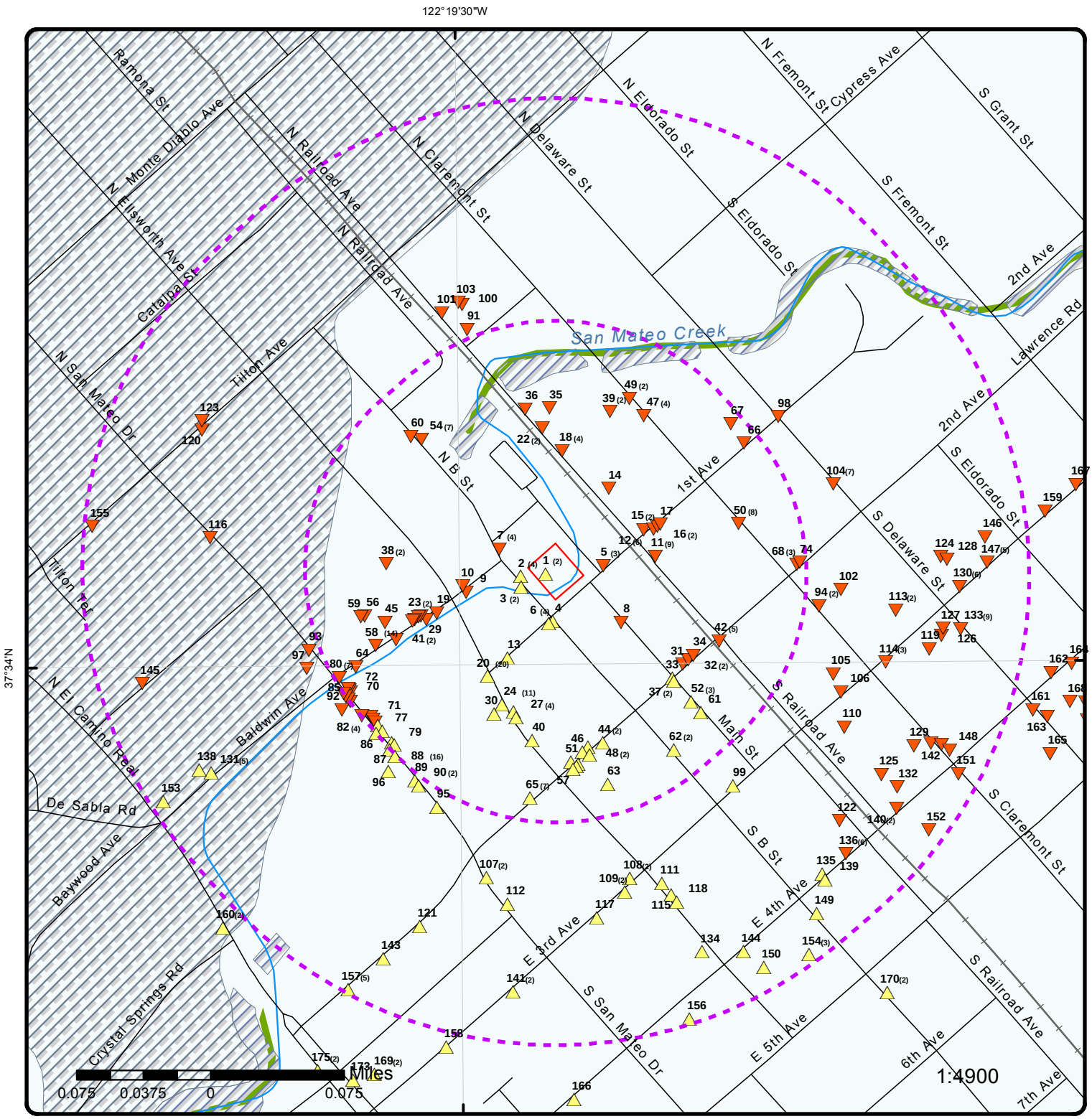


Map : 0.25 Mile Radius

Order No: 20190522250

Address: 31-57 South B Street, San Mateo, CA, 94401

ENVIRONMENTAL RISK INFORMATION SERVICES

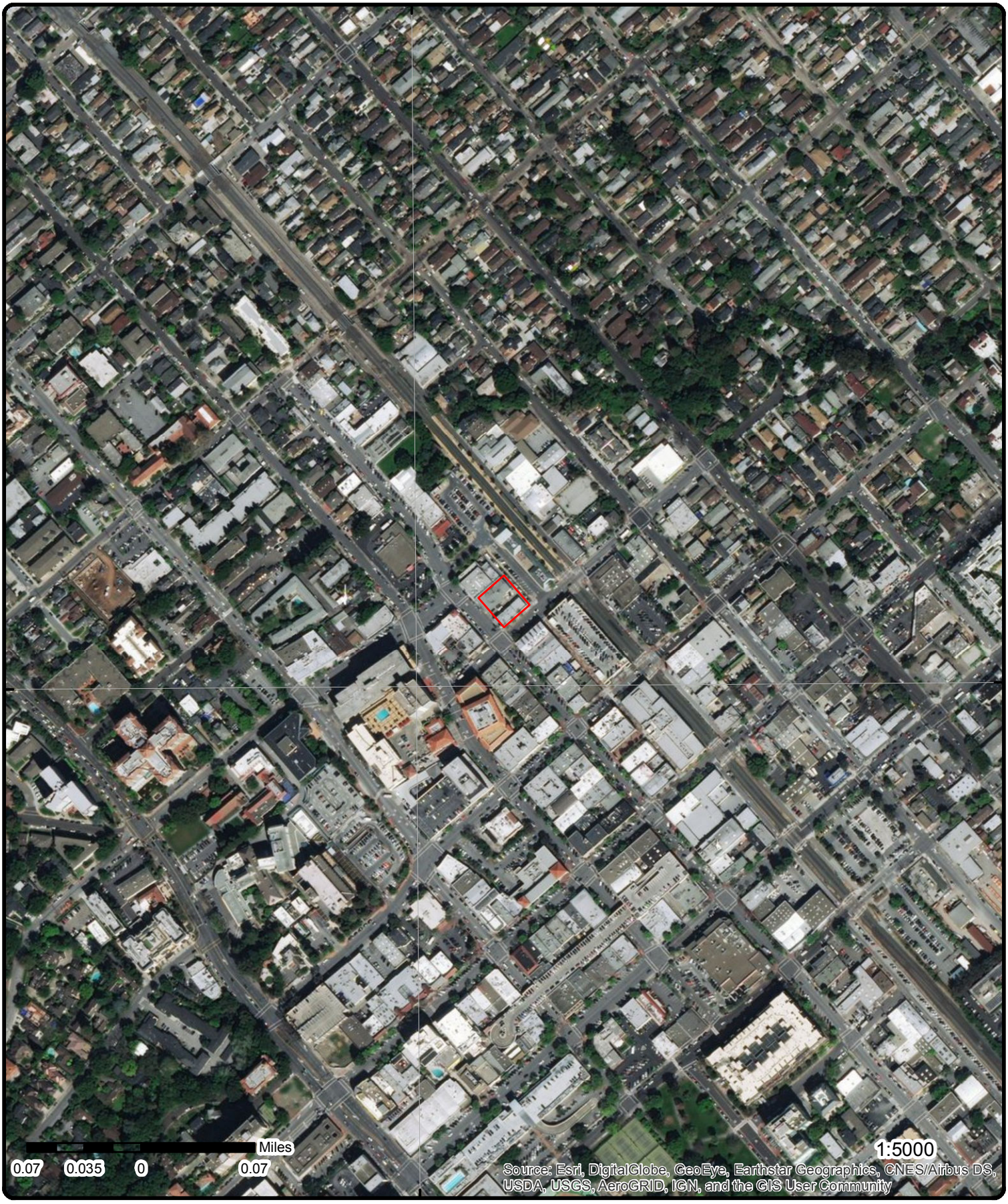
- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

© ERIS Information Inc.

122°19'30"W

37°34'N



37°34'N

Aerial (2017)

Order No: 20190522250

Address: 31-57 South B Street, San Mateo, CA, 94401

Source: ESRI World Imagery

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ENVIRONMENTAL RISK INFORMATION SERVICES

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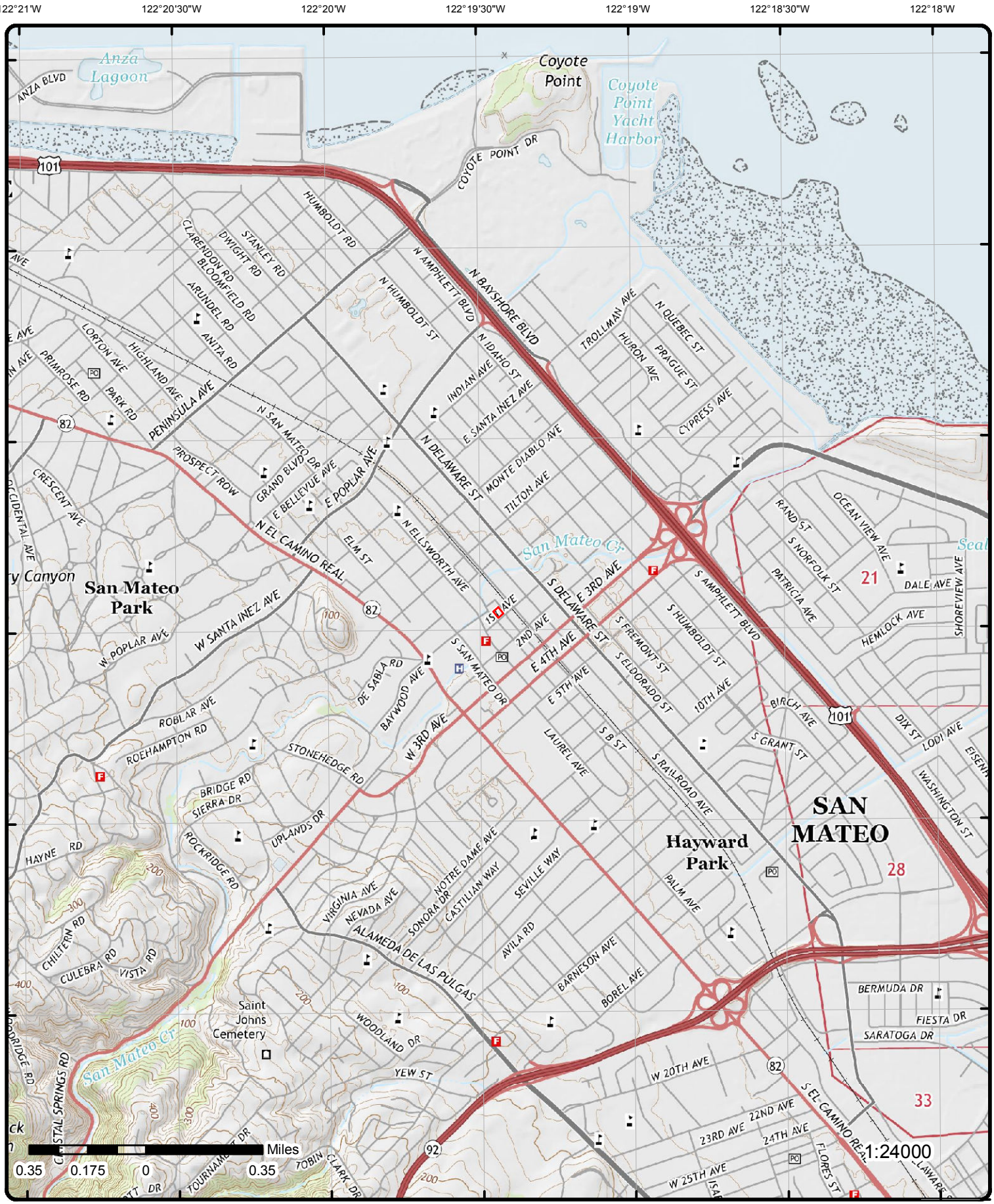

Topographic Map (2015)

Address: 31-57 South B Street, San Mateo, CA, 94401

Quadrangle(s): San Mateo, CA

Source: USGS Topographic Map

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 2	-	0.00 / 0.00	29.32 / 0	SAN MATEO DOWNTOWN TRANSIT CTR 1ST & NORTH B SAN MATEO CA 94401	FINDS/FRS

Registry ID: 110066250345
FIPS Code:
HUC Code: 18050004
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 14-OCT-2015 10:38:16
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: CALEPA
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 12
Census Block Code: 060816063003009
EPA Region Code: 09
County Name: SAN MATEO
US/Mexico Border Ind:
Latitude: 37.567406
Longitude: -122.324137
Reference Point:
Coord Collection Method: UNKNOWN
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066250345
Program Acronyms:

CA-ENVIROVIEW:195130

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 2	-	0.00 / 0.00	29.32 / 0	SAN MATEO DOWNTOWN TRANSIT CTR 1ST & NORTH B SAN MATEO CA 94401	CLEANUP SITES

Global ID: T0608106036
Status: COMPLETED - CASE CLOSED
Status Date: 2002-03-28 00:00:00
Site Code:
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: SAN MATEO
Latitude: 37.5674057369224
Longitude: -122.324137687683

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 119127
CUF Case: NO
Case Worker:

Begin Date: 1999-02-02 00:00:00 **File Location:** Local Agency
Stop Method: Other Means
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
Potential COC: Lead
Potential Media of Concern: Soil
How Discovered: Other Means
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 1999-02-08 00:00:00
Action: * Historical Enforcement - #1

Action Type: Other
Date : 1999-02-02 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2002-03-28 00:00:00

Status: Open - Case Begin Date
Status Date: 1999-02-02 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker **Address:** 1515 CLAY ST SUITE 1400
Contact Name: Regional Water Board **City:** OAKLAND
Phone Number:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status: **WDR Place Type:**
CUF Claim: **WDR File:**
CUF Priority Assign: **WDR Order:**
CUF Amount Paid: **File Location:** LOCAL AGENCY
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608106036
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/28/2002
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608106036&tabname=regulatoryhistory
Potential COC: LEAD
Potential Media Of Concern: SOIL
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119127
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
Site History:

No site history available

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Enforcement/Orders
Action Date: 2/8/1999
Received Issue Date: 2/8/1999
Action: * Historical Enforcement - #1
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/2/1999
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 3/28/2002

Status: Open - Case Begin Date
Date : 2/2/1999

2	1 of 4	W	0.01 / 33.22	29.73 / 0	21 SOUTH B ST SAN MATEO CA 944010000	HIST MANIFEST

Gen EPA ID: CAP000000992
Create Date: 2/27/1987 0:00:00
Inact Date: 12/19/2000 0:00:00
Facility Mail Street: --
Facility Mail City: SAN MATEO
Facility Mail State: CA
Facility Mail Zip: 944010000
Contact Phone(s): 4153435695
File Year(s): 1987
Contact Name(s): RUTH HUNTER

Tanner Information

Method Description:
Tons: 1.04
Year: 1987
Generator County Code: 41
Generator County: San Mateo
Method Code: 1
Tsd County Code: 0
Tsd County:
State Waste Code: 221
State Waste Code Desc: Waste oil and mixed oil
Tsd Epa ID:

Tanner Information

Method Description:
Tons: 0
Year: 1987
Generator County Code: 41
Generator County: San Mateo

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Method Code:
Tsd County Code: 0
Tsd County:
State Waste Code:
State Waste Code Desc:
Tsd Epa ID:

---

2 | **2 of 4** | **W** | **0.01 / 33.22** | **29.73 / 0** | **1X B & B MACHINE SHOP**
21 SOUTH B ST
SAN MATEO CA 944010000 | **HAZNET**

SIC Code:
NAICS Code:
EPA ID: CAP000000992
Create Date: 2/27/1987
Fac Act Ind: No
Inact Date: 12/19/2000
County Code: 41
County Name: San Mateo
Mail Name:
Mailing Addr 1: --
Mailing Addr 2:
Owner Fax:

Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944010000
Region Code: 2
Owner Name: --
Owner Addr 1: --
Owner Addr 2:
Owner City: --
Owner State: 99
Owner Zip: --
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: RUTH HUNTER
Street Address 1: --
Street Address 2:
City: --
State: 99
Zip: --
Phone: 4153435695
-- --

---

2 | **3 of 4** | **W** | **0.01 / 33.22** | **29.73 / 0** | **B&B AUTO PARTS**
21 S B ST
SAN MATEO CA 944010000 | **HAZNET**

SIC Code:
NAICS Code:
EPA ID: CAD982033953
Create Date: 6/17/1988
Fac Act Ind: No
Inact Date: 6/30/2000
County Code: 41
County Name: San Mateo
Mail Name:
Mailing Addr 1: 21 S B ST
Mailing Addr 2:
Owner Fax:

Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944010000
Region Code: 2
Owner Name: B & B AUTO PARTS
Owner Addr 1: 21 S B ST
Owner Addr 2:
Owner City: SAN MATEO
Owner State: CA
Owner Zip: --
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: S BAGLEY
Street Address 1: INACTIVE PER VQ00 - BMI
Street Address 2:
City: SAN MATEO
State: CA
Zip: --
Phone: --
-- --
-- --
Tanner Information
-- --
Generator EPA ID: CAD982033953
Generator County Code: 41

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County:	San Mateo
TSD EPA ID:	CAD059494310
TSD County Code:	43
TSD County:	Santa Clara
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1668
Year:	1999
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	4 of 4	W	0.01 / 33.22	29.73 / 0	GEORGE SYUFY GENERAL CONTRACTOR 19 SO B ST #5 SAN MATEO CA 944010000	HAZNET

SIC Code:		**Mailing City:**	SAN MATEO
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAC002133609	**Mailing Zip:**	944010000
Create Date:	1/6/1999	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	GEORGE SYUFY
Inact Date:	10/25/2000	**Owner Addr 1:**	19 SO B ST #5
County Code:	41	**Owner Addr 2:**	
County Name:	San Mateo	**Owner City:**	SAN MATEO
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	19 SO B ST #5	**Owner Zip:**	944010000
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	GEORGE SYUFY/OWNER
Street Address 1:	19 SO B ST #5
Street Address 2:	
City:	SAN MATEO
State:	CA
Zip:	944010000
Phone:	6503429800
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of 2	WSW	0.01 / 52.36	29.60 / 0	THOMAS ALLEC CLEANERS 30 SOUTH B STREET SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CAL000031487	**Owner Phone:**	0000000000
Create Date:	5/10/1990	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	UNDELIVERABLE SURVEY 2-1-95 HJ
Inact Date:	1/1/1995	**Contact Street 1:**	--
Reason:	Cleaners	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	--
Region Code:	2	**Contact State:**	99
Owner Name:	KIM SOO	**Contact Zip:**	--
Owner Street 1:	--	**Contact Phone:**	--
Owner Street 2:		**Mail Name:**	
Owner City:	--	**DD Latitude:**	
Owner State:	99	**DD Longitude:**	
Owner Zip:	--		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	2 of 2	WSW	0.01 / 52.36	29.60 / 0	THOMAS ALLEC CLEANERS 30 SOUTH B STREET SAN MATEO CA 944010000	HAZNET

SIC Code:		**Mailing City:**	SAN MATEO
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAL000031487	**Mailing Zip:**	944010000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Create Date:	5/10/1990	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	KIM SOO
Inact Date:	1/1/1995	**Owner Addr 1:**	--
County Code:	41	**Owner Addr 2:**	
County Name:	San Mateo	**Owner City:**	--
Mail Name:		**Owner State:**	99
Mailing Addr 1:	30 SOUTH B STREET	**Owner Zip:**	--
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	UNDELIVERABLE SURVEY 2-1-95 HJ
Street Address 1:	--
Street Address 2:	
City:	--
State:	99
Zip:	--
Phone:	--
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of 1	S	0.01 / 63.15	29.99 / 1	SAN MATEO DOWNTOWN TRANSIT CTR 0 1ST & NORTH B ST SAN MATEO CA	DELISTED COUNTY

Original Source Facility ID:	119127-T0608106036
Original Source Name:	San Mateo County - LOP List
Record Date:	21-JUN-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 3	E	0.01 / 64.60	27.76 / -2	San Mateo Caltrain Station 385 1st Ave San Mateo CA 94401	ALT FUELS

ID:	93091	**Dt Last Confirmed:**	2019-04-08
Fuel Type Code:	ELEC: Electric	**Expected Date:**	
Status:	Open: The station is open.	**Updated at:**	2019-04-08 09:40:29 UTC
Open Date:		**Station Phone:**	877-455-3833
Federal Agency ID:		**NG Vehicle Class:**	
Federal Agency:		**BD Blends:**	
Fed Agency Name:		**NG Fill Type Code:**	
Owner Type Desc:		**NG PSI:**	
Latitude:	37.567463		
Longitude:	-122.323738		
Geocode Status Desc:	The location is from a real GPS readout at the station.		
Intersection Directions:			
LPG Primary Desc:			
Hydrogen Status Link:			
LPG Primary:			
E85 Blender Pump:			
E85 Blender Pump Desc:			
NG Fill Type Desc:			
NG V Class Desc:			
Hydrogen is Retail:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 3	E	0.01 / 64.60	27.76 / -2	NRC 385 1ST AVE., MP 17.7 San Mateo CA 94401	CHMIRS

Control No:		**Notified Date:**	10/13/2015 23:13
Notified Date Time:		**Year:**	2015
County:	San Mateo County		
URL:			

California Hazardous Material Incident Report System (as of 2006 to 2015)

Contained:	Unknown	***3 Ves >= 300 Tons:***	No
1 Substance:	Train Vs. Trespasser	***Incident Date:***	10/13/2015
1 Measure:	N/A	***Incident Time:***	1642
1 Other:		***Spill Site:***	Rail Road
1 Quantity:	N/A	***Injuries?:***	Yes
1 Type:	RAILROAD	***No of Injuries:***	1
1 Pipeline:	No	***Fatals?:***	No
1 Vessel >= 300 Tons:	No	***No of Fatals:***	
2 Substance:		***Evacs?:***	No
2 Quantity:		***No of Evacs:***	
2 Measure:		***Cleanup:***	Contractor
2 Type:		***Site:***	
2 Other:		***Cause:***	Unknown
2 Pipeline:	No	***Cause Other:***	
2 Vessel >= 300 Tons:	No	***Dog No:***	
3 Substance:		***Water:***	No
3 Quantity:		***Water Way:***	
3 Measure:		***City:***	San Mateo
3 Type:		***County:***	San Mateo County
3 Other:		***Zip:***	94401
3 Pipeline:	No		

Admin Agency: San Mateo County Environmental Health
Notification Area: AA/CUPA,DFG-OSPR,DTSC,RWQCB,US EPA,USFWS,PUC,Co/E-Hlth
Location: 385 1ST AVE., MP 17.7
Description: Per NRC#1130806: "TRESPASSER INJURY INVOLVED WITH A PASSENGER TRAIN AT A STATION PLATFORM. A SERVICE DELAY TOOK PLACE FOR 40 MINUTES. REMEDIAL ACTIONS: LOCAL AUTHORITIES ARRIVED ONSCENE. ADDITIONAL INFORMATION THE TRACK CLOSURE TOOK PLACE FOR 40 MINUTES. 500 PASSENGERS WERE TRANSFERRED TO THE FOLLOWING TRAIN (#263).

Spill Report View

Amount 1:	N/A	***Creation Date:***	10/13/2015 11:13 PM
Amount 2:		***Received By:***	
Amount 3:		***Admin Agency:***	San Mateo County Environmental Health
Type:		***Admin Agency 2:***	
Water:	RAILROAD	***Additional County:***	
On Scene:		***Phone No:***	
Other on Scene:		***Ext:***	
Other Notified:		***Pag Cell:***	
Document Title:	SPILL Report		
Spill Site:			
Cause Desc for Other:			
Person Notifying Cal OES:			

OES Hazardous Materials Spill Update

Notify Date: 10/13/2015
Notify Time: 2313
Occurrence Date: 10/13/2015
Occurrence Time: 1642
Upd Known Impact:
Update Cause:
Pers Notifying Upd Place: Person Notifying Update
Pers Notifying Upd Nme:
Phone No:
Ext:
Pag Cell:
Fax Notifi List:
Person Notifying Cal OES Agenc:
Person Reporting Spill Agency:
Op Area:
Unknown Header:
Substance 1:

Qty Amount 1:
Measure 1:
Type 1:
Other 1:
Pipeline 1:
Vessel >= 300 Tons 1:
Substance 2:
Qty Amount 2:
Measure 2:
Type 2:
Other 2:
Pipeline 2:
Vessel >= 300 Tons 2:
Substance 3:
Qty Amount 3:
Measure 3:
Type 3:
Other 3:
Pipeline 3:
Vessel >= 300 Tons 3:
Administering Agency:
Secondary Agency:
Additional Counties:
Additional Admin Agency:
Other Notified:
RWQCB Unit:
Confirmation Request:
Fax Notification List 2:
Administering Agency 2:
Additional Admin Agency 2:
Secondary Agency 2:
Additional Counties 2:
DOG Unit:
RWQCB Unit 2:
Doc URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/d524c59a7e9c7f7688257ede00278866?OpenDocument
NRC:
Update Description:

10/14/2015 12:11:48 AM - No new information provided.

Situation Update:

No new information provided.

Original Description:

OES Hazardous Materials Update Quantities

Amount:
Measure: N/A

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	3 of 3	E	0.01 / 64.60	27.76 / -2	URBAN TABLE, INC 385 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0051889

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of 4	S	0.01 / 72.32	29.92 / 1	VACANT BUILDING 226 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0023238

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	2 of 4	S	0.01 / 72.32	29.92 / 1	SMB PROPERTIES 226 1ST SAN MATEO CA 94401	FINDS/FRS

Registry ID: 110065499384
FIPS Code:
HUC Code: 18050004
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 13-OCT-2015 10:37:41
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 12
Census Block Code: 060816063003012
EPA Region Code: 09
County Name: SAN MATEO
US/Mexico Border Ind:
Latitude: 37.566717
Longitude: -122.324543
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110065499384
Program Acronyms:

CA-ENVIROVIEW:218830

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	3 of 4	S	0.01 / 72.32	29.92 / 1	SMB PROPERTIES 226 1ST SAN MATEO CA	SANMATEO LOP

Alias ID: 110103
Record ID: RO0001419
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	4 of 4	S	0.01 / 72.32	29.92 / 1	SMB PROPERTIES LTMD 226 FIRST AVE SAN MATEO CA 944010000	HAZNET

SIC Code:		**Mailing City:**	SAN MATEO
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAC000912168	**Mailing Zip:**	944010000
Create Date:	7/27/1995	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	SMD PROPERTIES LTMD
Inact Date:	10/25/2000	**Owner Addr 1:**	PO BOX 52
County Code:	41	**Owner Addr 2:**	
County Name:	San Mateo	**Owner City:**	SAN MATEO
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	PO BOX 52	**Owner Zip:**	944010000
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	RICH WORNER
Street Address 1:	PO BOX 52
Street Address 2:	
City:	SAN MATEO
State:	CA
Zip:	944010000
Phone:	4156968374
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAC000912168
Generator County Code:	41
Generator County:	San Mateo
TSD EPA ID:	CAD004771168
TSD County Code:	38
TSD County:	San Francisco
State Waste Code:	512
State Waste Code Desc.:	Other empty containers 30 gallons or more
Method Code:	R01
Method Description:	Recycler
Tons:	0.1425
Year:	1995
--	--
Generator EPA ID:	CAC000912168
Generator County Code:	41
Generator County:	San Mateo
TSD EPA ID:	CAD980887418
TSD County Code:	01
TSD County:	Alameda
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	0.19
Year:	1995
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	1 of 4	WNW	0.02 / 100.30	28.91 / 0	SAN MATEO DOWNTOWN TRANSIT CTR 02 N B ST SAN MATEO CA 94401	FINDS/FRS

Registry ID:	110002929751
FIPS Code:	06081
HUC Code:	18050004
Site Type Name:	STATIONARY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Location Description:
Supplemental Location:
Create Date: 01-MAR-2000 00:00:00
Update Date: 26-JAN-2012 13:23:12
Interest Types: SQG
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 12
Census Block Code: 060816063003002
EPA Region Code: 09
County Name: SAN MATEO
US/Mexico Border Ind:
Latitude: 37.56749
Longitude: -122.3246
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 150
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110002929751
Program Acronyms:

RCRAINFO:CAR000056200

7	2 of 4	WNW	0.02 / 100.30	28.91 / 0	SAN MATEO DOWNTOWN TRANSIT CTR 02 N B ST SAN MATEO CA 944010000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAR000056200
Create Date: 4/27/2000
Fac Act Ind: No
Inact Date: 6/30/2001
County Code: 41
County Name: San Mateo
Mail Name:
Mailing Addr 1: 330 W 20TH AVE
Mailing Addr 2:
Owner Fax:

Mailing City: SAN MATEO
Mailing State: CA
Mailing Zip: 944030000
Region Code: 2
Owner Name: CITY OF SAN MATEO PUBLIC WORKS
Owner Addr 1: 330 W 20TH AVE
Owner Addr 2:
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 944030000
Owner Phone: 6505227300

Contact Information
-- --
Contact Name: CITY OF SAN MATEO PUBLIC WORKS
Street Address 1: INACTIVE PER VQ01 - BMI
Street Address 2:
City: SAN MATEO
State: CA
Zip: 944030000
Phone: 6505227300
-- --

7	3 of 4	WNW	0.02 / 100.30	28.91 / 0	San Mateo Downtown Transit Center 02 N B St SAN MATEO CA 944010000	HAZNET

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code:		**Mailing City:**	SAN MATEO
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAP000049544	**Mailing Zip:**	944010000
Create Date:	6/5/2000	**Region Code:**	2
Fac Act Ind:	No	**Owner Name:**	Mr Larry Salerno, Const Mgr
Inact Date:	9/11/2001	**Owner Addr 1:**	330 W 20th Ave
County Code:	41	**Owner Addr 2:**	
County Name:	San Mateo	**Owner City:**	SAN MATEO
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	02 N B St	**Owner Zip:**	944030000
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	Mr Larry Salerno, Const Mgr
Street Address 1:	1970 Broadway Ste 710
Street Address 2:	
City:	OAKLAND
State:	CA
Zip:	946120000
Phone:	5107198285
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAP000049544
Generator County Code:	41
Generator County:	San Mateo
TSD EPA ID:	CAD009452657
TSD County Code:	41
TSD County:	San Mateo
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	R01
Method Description:	Recycler
Tons:	0.3336
Year:	1999
--	--
Generator EPA ID:	CAP000049544
Generator County Code:	41
Generator County:	San Mateo
TSD EPA ID:	CAT000646117
TSD County Code:	16
TSD County:	Kings
State Waste Code:	181
State Waste Code Desc.:	Other inorganic solid waste
Method Code:	T01
Method Description:	Treatment, tank
Tons:	45.5112
Year:	1999
--	--

7	4 of 4	WNW	0.02 / 100.30	28.91 / 0	SAN MATEO DOWNTOWN TRANSIT CTR 02 N B ST SAN MATEO CA 94401	RCRA SQG

EPA Handler ID:	CAR000056200
Gen Status Universe:	Small Quantity Generator
Contact Name:	HARRY HECHT
Contact Address:	330 W 20TH AVE , , SAN MATEO , CA, 94403 , US
Contact Phone No and Ext:	650-522-7331
Contact Email:	
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Municipal

Receive Date: 19990907

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990907
Handler Name: SAN MATEO DOWNTOWN TRANSIT CTR
Generator Status Universe: Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990907
Handler Name: SAN MATEO DOWNTOWN TRANSIT CTR
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CITY OF SAN MATEO PUBLIC WORKS
Date Became Current:
Date Ended Current:
Phone: 650-522-7331
Source Type: Notification
Street No:
Street 1: 330 W 20TH AVE
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94403

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CITY OF SAN MATEO PUBLIC WORKS
Street No:
Street 1: 330 W 20TH AVE
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:
Date Ended Current:
Phone: 650-522-7331
Source Type: Implementer
City: SAN MATEO
State: CA
Country:
Zip Code: 94403

---

8 | **1 of 1** | **SE** | **0.03 / 177.82** | **28.87 / 0** | **DESSERT REPUBLIC**
138 MAIN
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0028309

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

---

9 | **1 of 1** | **WSW** | **0.04 / 195.58** | **28.19 / -1** | **RISTORANTE CAPELLINI**
310 BALDWIN
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0010284

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

---

10 | **1 of 1** | **W** | **0.04 / 199.03** | **28.19 / -1** | **TRAGS MARKET & DELI**
303 BALDWIN
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0001187

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

---

11 | **1 of 9** | **E** | **0.04 / 218.34** | **27.37 / -2** | **CALIFORNIA AUTO BODY & REPAIR CENTER LLC**
111 RAILROAD
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0052105

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	2 of 9	E	0.04 / 218.34	27.37 / -2	RICKER MOTORS COLLISION SPECIALIST 111 RAILROAD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0017008

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	3 of 9	E	0.04 / 218.34	27.37 / -2	EDDIES AUTO BODY AND REPAIR 111 RAILROAD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0048465

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	4 of 9	E	0.04 / 218.34	27.37 / -2	LB AUTO BODY LLC 111 RAILROAD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0049215

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	5 of 9	E	0.04 / 218.34	27.37 / -2	CALIFORNIA AUTO BODY & REPAIR CENTER LLC 111 S RAILROAD AVE SAN MATEO CA 94401	DELISTED HAZ

Siteid: 15274
Latitude: 37.567528
Longitude: -122.322962
Original Source: CHAZ
Record Date: 20-OCT-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	6 of 9	E	0.04 / 218.34	27.37 / -2	CARL'S AUTO BODY 111 SO RAILROAD SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.3
CO:	41	***ROGT:***	.2968
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1990 Toxic Data

Facility ID:	6498	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.2
CO:	41	***ROGT:***	.1936
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1993 Toxic Data

Facility ID:	6498	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.2
CO:	41	***ROGT:***	.1968
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1996 Toxic Data

Facility ID:	6498	***COID:***	SM

Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.3
CO:	41	***ROGT:***	.2968
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	6498	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.2
CO:	41	***ROGT:***	.2
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	6498	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	6498	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.215
CO:	41	***ROGT:***	.1896824
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	

DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1999 Toxic Data

Facility ID:	6498	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	6498	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.215
CO:	41	**ROGT:**	.19
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2000 Toxic Data

Facility ID:	6498	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	6498	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.21
CO:	41	**ROGT:**	.19
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2001 Toxic Data

Facility ID:	6498	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	6498	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.156
CO:	41	**ROGT:**	.1403704
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	6498	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	6498	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.156
CO:	41	**ROGT:**	.14
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID:	6498	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

11	***7 of 9***	***E***	***0.04 / 218.34***	***27.37 / -2***	***RICKER MOTORS COLLISION SPECIA*** ***111 SO RAILROAD*** ***SAN MATEO CA 94401***	***EMISSIONS***

2004 Criteria Data

Facility ID:	17084	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.156
CO:	41	**ROGT:**	.1403704
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2004 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	17084	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.156
CO:	41	***ROGT:***	.1403704
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2005 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	17084	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.156
CO:	41	***ROGT:***	.1403704
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2006 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	17084	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.181
CO:	41	***ROGT:***	.1471182

Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
COT:
NOXT:
SOXT:
PMT:
PM10T:

2007 Toxic Data

Facility ID: 17084
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2008 Criteria Data

Facility ID: 17084
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .181
ROGT: .1471182
COT:
NOXT:
SOXT:
PMT:
PM10T:

2008 Toxic Data

Facility ID: 17084
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2009 Criteria Data

Facility ID: 17084
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .181
ROGT: .1471182
COT:
NOXT:
SOXT:
PMT:
PM10T:

2009 Toxic Data

Facility ID: 17084
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2010 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	17084	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.181
CO:	41	***ROGT:***	.1471182
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	17084	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.181
CO:	41	***ROGT:***	.1471182
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	17084	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	17084	***CERR Code:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	7532	**TOGT:**	.181
CO:	41	**ROGT:**	.1471182
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2013 Toxic Data

Facility ID:	17084	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

11	8 of 9	E	0.04 / 218.34	27.37 / -2	**RICKER MOTORS COLLISION SPECIALISTS** **111 SO RAILROAD** **SAN MATEO CA 94401**	**EMISSIONS**

2014 Criteria Data

Facility ID:	17084	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.181415731
CO:	41	**ROGT:**	
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2014 Toxic Data

Facility ID:	17084	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	17084	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.18141571
CO:	41	**ROGT:**	.17171335
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2015 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	17084	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

11	9 of 9	E	0.04 / 218.34	27.37 / -2	CARLS AUTO BODY 111 S RAILROAD AVE SAN MATEO CA 94401	RCRA SQG

EPA Handler ID:	CAD108367475
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	111 S RAILROAD AVE , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext:	415-344-6861
Contact Email:	
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Other
Receive Date:	19860722

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19860722
Handler Name:	CARLS AUTO BODY
Generator Status Universe:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	SUE CARRUTH	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

12	1 of 6	ENE	0.04 / 223.02	27.08 / -2	CHILTON AUTO BODY INC 401 1ST AVE SAN MATEO CA 94401	CERS HAZ

Site ID:	421895
Latitude:	37.567909
Longitude:	-122.323280

Regulated Programs

EI Description:	Chemical Storage Facilities	**EI ID:**	10615588
EI Description:	Hazardous Waste Generator	**EI ID:**	10615588

Violations

Violation Date:	12/02/2016	**Violation Source:**	CERS
Violation Program:	HW	**Violation Division:**	San Mateo County Environmental Health
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173		
Violation Notes:			

Returned to compliance on 12/02/2016. The drums of used oil and antifreeze stored in the storage area near the metal shop and detail area were left open. Keep containers closed except when filling/draining them. Waste oil and antifreeze containers were closed during the inspection. Corrected on site.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date:	12/28/2018	**Violation Source:**	CERS
Violation Program:	HMRRP	**Violation Division:**	San Mateo County Environmental Health
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)		
Violation Notes:			

Training for 6 employees is recorded. 3 additional employees are required to have training in emergency response procedures. Submit evidence of completion for emergency response (HMBP) training to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date:	12/28/2018	**Violation Source:**	CERS
Violation Program:	HW	**Violation Division:**	San Mateo County Environmental Health

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Notes:

Returned to compliance on 01/28/2019. The EPA ID number (CAL000397745) is for the 49 S which appears to be contiguous with the 401 1st Ave. building. Bondo dust, used oil, and antifreeze waste generated at the welding shop will need to be recorded on a separate EPA ID. Submit evidence of acquiring a new EPA ID number within 30 days.

Violation Description:

Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 01/26/2017. The following waste containers were missing all or some information on the label: - Waste waterborne paint in the main paint area is missing all label elements (blank hazardous waste label) - Waste solvent based paint (30 gal in the main paint area) is missing the accumulation start date - Waste antifreeze next to the metal shop / detail area is missing the accumulation start date - Used or Waste oil next to the metal shop / detail area is missing the accumulation start date and facility contact information. - One unlabeled drum behind the building appeared to be full of an unknown material. Verify that this is waste or not and label it as appropriate. Provide evidence of completion to Env. Health within 30 days.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 12/28/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 01/28/2019. Waste paint containers were left uncovered sitting on top of the waste paint solids drum. Keep paint containers closed and properly manage liquid waste as liquid and solid waste as solid. Drying paint may be considered treatment of hazardous waste. Locate the ring for the waste paint solids drum and keep container fully closed when not being filled/emptied. Submit evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 12/28/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

No property owner notification could be located during the inspection. Submit evidence, a copy of the property owner notification to Env. Health within 30 days. Keep a copy on site for review during the inspection.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 12/28/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Notes:

The final copy of the manifests generated in 2017 and 2018 could not be located during the inspection. Provide a copy of the uniform hazardous waste manifest for all pickups to Env. Health within 30 days.

Violation Description:

Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 23 66273.36 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.36
Violation Notes:

Returned to compliance on 01/12/2017. Facility generates a small amount of universal waste on site. A florescent bulb was found in the storage area and appeared to be stored unprotected, with the trash. Universal waste aerosols may also be collected in the future. Provide adequate training to employees who handle universal waste to ensure that all universal wastes (ex. non-empty aerosols, fluorescent bulbs, and small batteries) are handled properly and prevented from entering the trash. Provide evidence of completion to Env. Health within 30 days.

Violation Description:

Failure of universal waste handler to provide initial and/or annual refresher training for employees who manage or handle universal waste and to maintain a written record for three years of personnel who took the initial or annual training.

Violations

Violation Date: 06/08/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 08/21/2017. 2x138 cf of CO2 Argon are located at the 21 S. Railroad building. This building may be required to submit a separate business plan if it either cannot meet the campus facility policy requirements or is above the 200 cubic foot threshold for this substance. The acetylene quantity reported in the business plan is not accurate. The container marking was not available but the tank appeared to be between 110-160 cubic feet. Submit the corrected inventory on CERS within 30 days.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 06/08/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 07/30/2017. The environmental contact on the HMBP is listed as Safety Kleen. Correct this entry to be a facility representative. Submit updated HMBP to Env. Health within 30 days.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Notes:

Returned to compliance on 01/26/2017. No records of used oil disposal was available on site. Provide copies of the manifests for used oil for the last 3 years or since facility operation began in 2014.

Violation Description:

Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil:
1) The name and address of the used oil recycling facility or
generator claiming the oil meets the requirements of HSC 6.5 25250.1.
2) The name and address of the facility receiving the shipment.
3) The quantity of oil delivered.
4) The date of shipment or delivery.
5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Notes:

Returned to compliance on 01/26/2017. No used oil manifest was able to be located during the inspection. Provide evidence that the used oil has been disposed of within the last 180 days. Currently the container does not met point of generation requirements. The container is not under the control of one person, nor is it located at the point of waste generation. It is currently located in a storage area near the metal and detail shops. Provide evidence of completion to Env. Health within 30 days.

Violation Description:

Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.
(2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f).
(3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 01/12/2017. No emergency phone/equipment information was posted at the facility. An example form was provided today to meet this requirement. Provide evidence of completion of this posting within 30 days to Env. Health.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 12/02/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Returned to compliance on 01/12/2017. Facility had fire extinguishers, a first aid kit, and an eyewash station on site. Fire extinguishers observed were properly certified however one in the paint area was missing the location sign. The eyewash station inspection label did not indicate when/if the fluid had been changed out. Continue to inspect and maintain safety equipment at your facility. Provide evidence that the eyewash station has been maintained within 30 days to Env. Health.

Violation Description:

Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.

Violations

Violation Date: 12/28/2018
Violation Source: CERS
Violation Program: HW
Violation Division: San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 01/28/2019. The date is missing on the waste waterborne paint (only month provided). The used oil and waste antifreeze labels are missing from containers at the welding shiop. The bondo dust container at the welding shop does not have an EPA ID number so the address listed is not accurate. Update labels and provide evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 12/28/2018
Violation Source: CERS
Violation Program: HW
Violation Division: San Mateo County Environmental Health
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Notes:

4 metal 55 gallon drums and 2 5 gallon pails behind the 49 Railroad facility were labeled as acetone or were not labeled. It is not clear what is stored in these drums. Label them with their contents. Based on their determination, handle them properly. One 30 gallon drum labeled waterborne cleaning solvent is stored on the 49 Railroad lot next to the gate. The contents are unknown but the drum appears to be waste. Label them with their contents. Based on their determination, handle them properly. Provide Env. Health with an explanation within 30 days.

Violation Description:

Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.

Evaluations

Eval Date: 07/31/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed corrections and emailed response back.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/15/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Declined. Sent an email.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/08/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 12/28/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

55 gallon waste flammable paint/solvent 30 gal waste waterborne paint 55 gallon waste paint solids 55 gallon waste aerosols Waste lead acid batteries exchanged 1 for 1, none observed. Welding shop: 5 gallon used oil 15 gallon waste antifreeze 55 gallon drum bondo dust. Note: Store this drum inside the shop to use point of generation accumulation accumulation times. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/19/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inventory corrections accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/19/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/08/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Facility recently submitted the HMBP on CERS. Some minor corrections are requested to be submitted within 30 days.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/19/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

New: Chilton Auto Body 401 1st Ave. San Mateo CA 94401; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/28/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Last accepted submittal: Jun. 4, 2018. Please update the emergency contacts last submitted. Manager has changed. The welding shop is currently storing about 500-600 CF of CO2/argon, 100-200 CF acetylene and oxygen. There is also a 55 gallon drum for bondo dust stored at the welding shop. Based on this inventory and the separate address, it appears the facility will be required to submit a separate HMBP. Submit this within 30 days.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/08/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 01/26/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Based on the inspection and previously submitted pictures, violations are closed. Used oil was reported to not be collected at the facility and the drum was determined to be empty. The violation is listed as unresolvable. Typically the facility only does radiator repair. Based on the operations, the facility will schedule a regular pickup to document that the used oil drum was serviced by Safety Kleen on schedule. Please see the used oil management fact sheet and SMC website for your options. http://www.smchealth.org/sites/main/files/file-attachments/usedoilforgenerators.pdf ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/20/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted corrections.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/02/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Hazardous Materials Business Plan requirements note: 55 gallon drum of acetone is used for the gun cleaner. In addition two 5 gal drums of acetone

are located at the gun cleaner. Cylinder of oxygen appears as though it could be over 200 cubic feet.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/05/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Rejected inventory/map with comments.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/21/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Identification Signer
Entity Name: MJ Zappe
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: Mike Chilton
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94401
Phone: (650) 347-8420

Affil Type Desc: Environmental Contact
Entity Name: Bill Newman
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: Document Preparer
Entity Name: MJ Zappe
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Operator
Entity Name: Chilton Auto Body San Mateo
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 347-8420

Affil Type Desc: Parent Corporation
Entity Name: CHILTON AUTO BODY INC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code: HMBP
Program ID: 10615588
Latitude: 37.614475
Longitude: -122.405080
Coord Name:
Ref Point Type Desc: Entrance point of a facility or station

12	2 of 6	ENE	0.04 / 223.02	27.08 / -2	WARD ANDERSON REALTY 401 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0002461

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

12	3 of 6	ENE	0.04 / 223.02	27.08 / -2	NEW WAVE 401 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0002445

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

12	4 of 6	ENE	0.04 / 223.02	27.08 / -2	NEW WAVE AUTO BODY 401 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0014778

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

12	5 of 6	ENE	0.04 / 223.02	27.08 / -2	Chilton Auto Body Inc 401 1St San Mateo CA 94401	DELISTED COUNTY

Original Source Facility ID: FA0056965
Original Source Name: San Mateo County - CUPA Facilities List
Record Date: 07-JAN-2019

12	6 of 6	ENE	0.04 / 223.02	27.08 / -2	D J S 401 FIRST AVE SAN MATEO CA 94401	RCRA SQG

EPA Handler ID: CAD981650849
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19960901

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No

Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: D J S
Generator Status Universe: Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: JOE GRISOLIO
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

---

13 | ***1 of 1*** | ***SSW*** | ***0.04 / 224.82*** | ***32.67 / 3*** | ***SMB PROPERTIES
226 1ST
SAN MATEO CA 94401*** | ***LUST***

Global ID: T0608100859
Status: COMPLETED - CASE CLOSED
Status Date: 1997-01-02 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5667197
Longitude: -122.3245337

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0933
Local Case Number: 110103
Begin Date: 1995-08-08 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1995-08-18 00:00:00

Action: Notice of Responsibility - #1

Action Type: Other
Date : 1995-08-08 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1997-01-02 00:00:00

Status: Open - Case Begin Date
Status Date: 1995-08-08 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: SMB PROPERTIES
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 226 1ST
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100859
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/2/1997
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100859&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110103
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0933
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 1/2/1997

Status: Open - Case Begin Date
Date : 8/8/1995

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Begin Date: 1/1/1965
End Date: 1/1/1965

Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 8/18/1995
Received Issue Date: 8/18/1995
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 8/8/1995
Received Issue Date:
Action: Leak Reported
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	1 of 1	NNE	0.04 / 226.82	27.36 / -2	ERIC PENNINGTONS AUTO BODY 49 RAILROAD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0010860

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 2	ENE	0.05 / 247.45	26.26 / -3	AUTO EUROPA AUTO BODY 400 1ST AVENUE SAN MATEO CA 94401	EMISSIONS

1993 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.1
CO:	41	***ROGT:***	.06986
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1993 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:

Non-Cancer Acute Haz Ind:

1996 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.2
CO:	41	***ROGT:***	.1936
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1996 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.2
CO:	41	***ROGT:***	.1936
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.3
CO:	41	***ROGT:***	.2904
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	7097	***COID:***	SM

Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	7097	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.755
CO:	41	**ROGT:**	.73084
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1999 Toxic Data

Facility ID:	7097	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	7097	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.755
CO:	41	**ROGT:**	.73
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2000 Toxic Data

Facility ID:	7097	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	7097	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.8
CO:	41	**ROGT:**	.64
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	

DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2001 Toxic Data

Facility ID:	7097	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	7097	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.413
CO:	41	**ROGT:**	.3873462
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	7097	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	7097	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.413
CO:	41	**ROGT:**	.39
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID:	7097	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .642
ROGT: .6084794
COT:
NOXT:
SOXT:
PMT:
PM10T:

2004 Toxic Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2005 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .642
ROGT: .6084794
COT:
NOXT:
SOXT:
PMT:
PM10T:

2005 Toxic Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2006 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .642
ROGT: .6084794
COT:
NOXT:
SOXT:
PMT:
PM10T:

2006 Toxic Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2007 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.642
CO:	41	***ROGT:***	.6084794
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2007 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.332
CO:	41	***ROGT:***	.3039156
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2008 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.332
CO:	41	***ROGT:***	.3039156
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.332
CO:	41	***ROGT:***	.3039156
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	7097	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.36
CO:	41	***ROGT:***	.301527
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

2013 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .36
ROGT: .301527
COT:
NOXT:
SOXT:
PMT:
PM10T:

2013 Toxic Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2014 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .359705388
ROGT:
COT:
NOXT:
SOXT:
PMT:
PM10T:

2014 Toxic Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2015 Criteria Data

Facility ID: 7097
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .359705327
ROGT: .359705326
COT:
NOXT:
SOXT:
PMT:
PM10T:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2015 Toxic Data

Facility ID:	7097	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

15	***2 of 2***	***ENE***	***0.05 / 247.45***	***26.26 / -3***	***AUTO EUROPA BODY & PAINT SHOP 400 1ST AVE SAN MATEO CA 94401***	***RCRA CESQG***

EPA Handler ID:	CAD035335686
Gen Status Universe:	Conditionally Exempt Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	400 1ST AVE , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext:	415-342-3824
Contact Email:	
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Other
Receive Date:	19860305

Violation/Evaluation Summary

Note:	VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Mar, 2019.

Violation Details

Citation:	FR - 262.10-12.A
Violation Short Description:	Generators - General
Violation Type:	262.A
Violation Determined Date:	19860610
Scheduled Compliance Date:	
Return to Compliance:	Not Resolvable
Actual Return to Compl:	19910610
Violation Responsible Agency:	State

Evaluation Details

Evaluation Start Date:	19860610
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:	Generators - General
Return to Compliance Date:	19910610
Evaluation Agency:	State Contractor/Grantee

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No

Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19860305
Handler Name: AUTO EUROPA BODY & PAINT SHOP
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: JAMES R SANTOS
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

16	*1 of 2*	*ENE*	*0.05 / 262.43*	*26.37 / -3*	***AUTO EUROPA*** ***402 1ST*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0045753

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: BUSINESS PLAN - GENERAL

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

16	*2 of 2*	*ENE*	*0.05 / 262.43*	*26.37 / -3*	***AUTO EUROPA*** ***402 1ST*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0016991

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

17	1 of 1	ENE	0.05 / 272.41	26.11 / -3	EUROPEAN MOTORS 408 1ST SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0005840

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

18	1 of 4	N	0.05 / 274.23	26.28 / -3	ERIC PENNINGTON BODY AND PAINT 49 SO RAILROAD AVENUE SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.3
CO:	41	**ROGT:**	.2768
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.4
CO:	41	**ROGT:**	.3736

Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1993 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.2
CO:	41	**ROGT:**	.1968
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1996 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.4
CO:	41	**ROGT:**	.3736
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1997 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.5
CO:	41	***ROGT:***	.4536
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.798
CO:	41	***ROGT:***	.735542
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.798
CO:	41	***ROGT:***	.73
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD

CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

2001 Criteria Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.14
ROGT: .97
COT:
NOXT:
SOXT:
PMT:
PM10T:

2001 Toxic Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2002 Criteria Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.235
ROGT: 1.0454502
COT:
NOXT:
SOXT:
PMT:
PM10T:

2002 Toxic Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2003 Criteria Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CERR Code:
TOGT: 1.235
ROGT: 1.04
COT:
NOXT:
SOXT:
PMT:

CHAPIS: **PM10T:**

2003 Toxic Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2004 Criteria Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.235
ROGT: 1.0454502
COT:
NOXT:
SOXT:
PMT:
PM10T:

2004 Toxic Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2005 Criteria Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 1.198
ROGT: 1.0413102
COT:
NOXT:
SOXT:
PMT:
PM10T:

2005 Toxic Data

Facility ID: 6486
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2006 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	1.198
CO:	41	**ROGT:**	1.0413102
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.642
CO:	41	**ROGT:**	.5559262
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2007 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	6486	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.642
CO:	41	**ROGT:**	.5559262
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	6486	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			

Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2009 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.335
CO:	41	***ROGT:***	.298076
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.335
CO:	41	***ROGT:***	.298076
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2011 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2012 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.335
CO:	41	***ROGT:***	.298076
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2012 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	6486	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.335
CO:	41	***ROGT:***	.298076
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2013 Toxic Data

Facility ID:	6486	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	*2 of 4*	*N*	*0.05 / 274.23*	*26.28 / -3*	***CHILTON AUTOBODY - SAN MATEO*** ***49 SO RAILROAD AVENUE*** ***SAN MATEO CA 94401***	***EMISSIONS***

2014 Criteria Data

Facility ID:	22482	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.675725257
CO:	41	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2014 Toxic Data

Facility ID:	22482	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	22482	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.67572528
CO:	41	***ROGT:***	.67572527
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Facility ID:	22482	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

18	***3 of 4***	***N***	***0.05 / 274.23***	***26.28 / -3***	***MIXED DIMENSIONS, INC 33 S. RAILROAD AVE. SAN MATEO CA 94401***	***RCRA NON GEN***

EPA Handler ID:	CAC002998862
Gen Status Universe:	No Report
Contact Name:	DENISE COLLIER
Contact Address:	33 S. RAILROAD AVE. , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext:	415-519-9178
Contact Email:	DENISE@MXD3D.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20190130

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190130
Handler Name:	MIXED DIMENSIONS, INC
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	33 S. RAILROAD AVE.
Name:	MIXED DIMENSIONS INC.	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	415-519-9178	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	33 S. RAILROAD AVE.
Name:	DENISE COLLIER	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	415-519-9178	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	4 of 4	N	0.05 / 274.23	26.28 / -3	CHILTON AUTOBODY SAN MATEO 49 S RAILROAD AVE SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID:	CAL000397745
Gen Status Universe:	No Report
Contact Name:	RON HALBUR
Contact Address:	401 1ST AVE , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext:	650-347-8420
Contact Email:	SILVIA@CHILTONAUTOBODY.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20140611

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No

Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140611
Handler Name:	CHILTON AUTOBODY SAN MATEO
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	361 QUARRY RD
Name:	CHILTON AUTOBODY SAN MATEO INC	**Street 2:**	
Date Became Current:		**City:**	SAN CARLOS
Date Ended Current:		**State:**	CA
Phone:	650-591-7700	**Country:**	
Source Type:	Implementer	**Zip Code:**	94070-6217
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	401 1ST AVE
Name:	RON HALBUR	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-347-8420	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	1 of 1	WSW	0.06 / 300.75	27.79 / -2	ALLERGY & ASTHMA CLINIC 290 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029113

Detail(s)

Program Category:	MEDICAL WASTE
Billing Status:	Temporarily inactive, non-billable
Program Element:	TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	1 of 20	SSW	0.06 / 302.37	35.06 / 6	Verizon Wireless San Mateo 100 S ELLSWORTH AVE STE 605 SAN MATEO CA 94401	CERS HAZ

Site ID:	406444
Latitude:	37.566410
Longitude:	-122.325360

Regulated Programs

EI Description: Chemical Storage Facilities ***EI ID:*** 10145019

Violations

Violation Date: 06/14/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 06/15/2018. Property owner notification record could not be located during the inspection. Locate record and submit it to Env. Health immediately, or by the comply by date.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 06/09/2014 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 4 2729.2(a)(1) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(1)
Violation Notes:

Returned to compliance on 05/20/2015. 5/13/15 NOV sent.

Violation Description:

Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 06/09/2014 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Notes:

Returned to compliance on 05/20/2015. 5/13/15 NOV sent.

Violation Description:

Failure to complete and/or submit an annotated site map if required by CUPA.

Enforcements

Enf Action Date: 05/13/2015 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 06/09/2014 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 06/02/2017
Violations Found: No

Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted with comments.; Note: data in [EVAL Notes] field for some records is truncated from the source.

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

Eval Date: 06/02/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/08/2013
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

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

Eval Date: 06/14/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Recommendation: One fire extinguisher was observed sitting on the ground. Ensure they are kept properly mounted. With regard to the map, the room/area used to store the hazardous materials also stored emergency equipment including a fire extinguisher, eyewash, and spill kit. These items may be noted on the map specifically. 24 batteries observed. One natural gas generator has fuel which is piped in. We could not determine if fuel was stored in the equipment. This equipment is located on the roof.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/09/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 06/15/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Currently 24 batteries are stored at the facility.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (866) 694-2415

Affil Type Desc: Identification Signer
Entity Name: armand delgado
Entity Title: environmental compliance mgr
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title:
Address: 295 Parkshore Drive
City: Folsom
State: CA
Country:
Zip Code: 95630
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 295 Parkshore Drive
City: Folsom
State: CA
Country:
Zip Code: 95630
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Northern California]
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title:
Address: 295 Parkshore Drive
City: Folsom
State: CA
Country: United States
Zip Code: 95630
Phone: (866) 694-2415

Affil Type Desc: Document Preparer
Entity Name: Steve Skanderson
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

20	*2 of 20*	*SSW*	*0.06 / 302.37*	*35.06 / 6*	***Verizon Wireless San Mateo 100 S ELLSWORTH AVE STE SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0027703

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS

20	*3 of 20*	*SSW*	*0.06 / 302.37*	*35.06 / 6*	***LYNN GITLIN, DDS 100 ELLSWORTH SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0025975

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	4 of 20	SSW	0.06 / 302.37	35.06 / 6	T MOBILE WEST CORP SITE ID SF03100A 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0045423

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	5 of 20	SSW	0.06 / 302.37	35.06 / 6	R L KIRK, M.D. 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0025943

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	6 of 20	SSW	0.06 / 302.37	35.06 / 6	TAPPAN, JAMES G.,M.D. & ASSOCIATES 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026314

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	7 of 20	SSW	0.06 / 302.37	35.06 / 6	RAYMOND KELLY, M.D. 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026003

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	8 of 20	SSW	0.06 / 302.37	35.06 / 6	HENDERSON, BRIAN H., M.D. 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026040

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	9 of 20	SSW	0.06 / 302.37	35.06 / 6	BLESSING MOORE, JOANN 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0024151				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG COMMON STORAGE AREA FAC (1-199 LB/MO)				
20	10 of 20	SSW	0.06 / 302.37	35.06 / 6	DIEFENDORF, DIRK M.D. 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0026029				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	11 of 20	SSW	0.06 / 302.37	35.06 / 6	MICHAELIAN, MARSHALL DDS 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0026034				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
20	12 of 20	SSW	0.06 / 302.37	35.06 / 6	DIAZ MEDICAL GROUP 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0027392				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	13 of 20	SSW	0.06 / 302.37	35.06 / 6	MANYAK MEDICAL GROUP 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0038740				
Detail(s)						
Program Category:		MEDICAL WASTE				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

20	14 of 20	SSW	0.06 / 302.37	35.06 / 6	DR DIEFENDORF & DR FLORIO 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026915

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF

20	15 of 20	SSW	0.06 / 302.37	35.06 / 6	STEVEN MACHTINGER, MD FAAAA1 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0039477

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

20	16 of 20	SSW	0.06 / 302.37	35.06 / 6	DR T OFFENSEND/DR B ROACH 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026060

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG COMMON STORAGE AREA FAC (1-199 LB/MO)

20	17 of 20	SSW	0.06 / 302.37	35.06 / 6	PAUL R SCHAUER, DDS 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026007

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Billing Status:		Inactive, non-billable				
Program Element:		SQG PHOTO WASTE (<100KG/MO)				
20	18 of 20	SSW	0.06 / 302.37	35.06 / 6	GOBLE, J.H., MD 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0026009				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
20	19 of 20	SSW	0.06 / 302.37	35.06 / 6	SAN MATEO MASONIC LODGE #226 100 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0029350				
Detail(s)						
Program Category:		STORMWATER				
Billing Status:		Inactive, non-billable				
Program Element:		STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
20	20 of 20	SSW	0.06 / 302.37	35.06 / 6	PAUL R SCHAUER DDS 100 S ELLSWORTH AVE_STE 206 SAN MATEO CA 94401-0000	RCRA NON GEN
EPA Handler ID:		CAL000038679				
Gen Status Universe:		No Report				
Contact Name:		PAUL R SCHAUER				
Contact Address:		100 S ELLSWORTH AVE STE 206 , , SAN MATEO , CA, 94401 ,				
Contact Phone No and Ext:		415-343-0349				
Contact Email:		PSCHAUERDDS@HOTMAIL.COM				
Contact Country:						
County Name:		SAN MATEO				
EPA Region:		09				
Land Type:						
Receive Date:		19920917				
Violation/Evaluation Summary						
Note:		NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
Handler Summary						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		Yes				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19920917
Handler Name: PAUL R SCHAUER DDS
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PAUL R SCHAUER JR
Date Became Current:
Date Ended Current:
Phone: 415-343-0349
Source Type: Implementer
Street No:
Street 1: 100 S ELLSWORTH AVE STE 206
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401-3932

Owner/Operator Ind: Current Operator
Type: Other
Name: PAUL R SCHAUER
Date Became Current:
Date Ended Current:
Phone: 415-343-0349
Source Type: Implementer
Street No:
Street 1: 100 S ELLSWORTH AVE STE 206
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

21	1 of 1	WSW	0.06 / 336.56	27.90 / -1	ALLURA SKIN & LASER CENTER 280 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029228

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

22	1 of 2	N	0.06 / 342.77	26.47 / -3	MAYNE TREE EXPERT COMPANY INC 23 S RAILROAD AVENUE SAN MATEO CA 94401	HHSS

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002bfc4.pdf

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22	2 of 2	N	0.06 / 342.77	26.47 / -3	MAYNE TREE EXPERT COMPANY, INC 23 S RAILROAD AVENUE SAN MATEO CA	HIST TANK

Owner Name: KENNETH D. AND LINDA A. MEYER
Owner Street: 27 HILLTOP ROAD
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 94402
No of Containers: 1
County: SAN MATEO
Facility State: CA
Facility Zip: 94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 2	WSW	0.07 / 346.55	27.56 / -2	RESTAURANT MUTSU 279 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0001529

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	2 of 2	WSW	0.07 / 346.55	27.56 / -2	KAGURA RESTAURANT 279 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0054367

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	1 of 11	SSW	0.07 / 349.51	34.78 / 5	FIRE STATION #1 120 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0023128

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	2 of 11	SSW	0.07 / 349.51	34.78 / 5	SAN MATEO FIRE DEPT STATION 21 120 ELLSWORTH SAN MATEO CA 94403	SANMATEO CUPA

Facility ID: FA0062527

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	3 of 11	SSW	0.07 / 349.51	34.78 / 5	STATION 21 120 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029282

Detail(s)

Program Category: MEDICAL WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: HOME GENERATED SHARPS CONSOLIDATION POINT

24	4 of 11	SSW	0.07 / 349.51	34.78 / 5	FIRE STATION #21 120 S ELLSWORTH ST SAN MATEO CA	DELISTED COUNTY

Original Source Facility ID: 119138-T0608182164
Original Source Name: San Mateo County - LOP List
Record Date: 21-JUN-2018

24	5 of 11	SSW	0.07 / 349.51	34.78 / 5	CITY OF SAN MATEO 120 SO ELLSWORTH AVE SAN MATEO CA 94401	EMISSIONS

2005 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	.038
CO:	41	**ROGT:**	.0317946
Air Basin:	SF	**COT:**	.104
District:	BA	**NOXT:**	.477
COID:	SM	**SOXT:**	.007
DISN:	BAY AREA AQMD	**PMT:**	.034
CHAPIS:		**PM10T:**	.033184

2005 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	.038
CO:	41	**ROGT:**	.0317946
Air Basin:	SF	**COT:**	.104
District:	BA	**NOXT:**	.477
COID:	SM	**SOXT:**	.007
DISN:	BAY AREA AQMD	**PMT:**	.034
CHAPIS:		**PM10T:**	.033184

2006 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD

CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

2007 Criteria Data

Facility ID: 13390
Facility SIC Code: 9224
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .01
ROGT: .008367
COT: .083
NOXT: .068
SOXT: 0
PMT: .004
PM10T: .003904

2007 Toxic Data

Facility ID: 13390
Facility SIC Code: 9224
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2008 Criteria Data

Facility ID: 13390
Facility SIC Code: 9224
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .01
ROGT: .008367
COT: .083
NOXT: .068
SOXT: 0
PMT: .004
PM10T: .003904

2008 Toxic Data

Facility ID: 13390
Facility SIC Code: 9224
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2009 Criteria Data

Facility ID: 13390
Facility SIC Code: 9224
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CERR Code:
TOGT: 0
ROGT: 0
COT: .002
NOXT: .001
SOXT: 0
PMT: 0

CHAPIS:		**PM10T:**	0

2009 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.001
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2011 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.001
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2012 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.001
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2013 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	.000204835
CO:	41	**ROGT:**	
Air Basin:	SF	**COT:**	.001709634
District:	BA	**NOXT:**	.001388561
COID:	SM	**SOXT:**	.000000903
DISN:	BAY AREA AQMD	**PMT:**	.000083946
CHAPIS:		**PM10T:**	.000080588

2014 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	.000202368
CO:	41	**ROGT:**	.00019871
Air Basin:	SF	**COT:**	.001689037
District:	BA	**NOXT:**	.001371832

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

COID:	SM	**SOXT:**	.000000892
DISN:	BAY AREA AQMD	**PMT:**	.000031187
CHAPIS:		**PM10T:**	.00002994

2015 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	13390	**CERR CODE:**	
Facility SIC Code:	9224	**TOGT:**	.000202368
CO:	41	**ROGT:**	.000177780288
Air Basin:	SF	**COT:**	.001689037
District:	BA	**NOXT:**	.001371832
COID:	SM	**SOXT:**	.000000892
DISN:	BAY AREA AQMD	**PMT:**	.000031187
CHAPIS:		**PM10T:**	.00002994

2016 Toxic Data

Facility ID:	13390	**TS:**	
Facility SIC Code:	9224	**HRA:**	
CERR CODE:		**CH Index:**	
COID:	SM	**AH Index:**	
CO:	41	**Air Basin:**	SF
DISN:	BAY AREA AQMD	**District:**	BA
CHAPIS:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	6 of 11	SSW	0.07 / 349.51	34.78 / 5	CITY OF SAN MATEO FIRE STATION 120 SO ELLSWORTH AVE SAN MATEO CA	EMISSIONS

2002 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	.001
CO:	41	**ROGT:**	.0008367
Air Basin:	SF	**COT:**	.004
District:	BA	**NOXT:**	.016
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.001
CHAPIS:		**PM10T:**	.000976

2002 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

24	7 of 11	SSW	0.07 / 349.51	34.78 / 5	CITY OF SAN MATEO FIRE STATION 120 SO ELLSWORTH AVE SAN MATEO CA 94401	EMISSIONS

2003 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.001
District:	BA	**NOXT:**	.006
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2003 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	13390	**CERR Code:**	
Facility SIC Code:	9224	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.001
District:	BA	**NOXT:**	.006
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2004 Toxic Data

Facility ID:	13390	**COID:**	SM
Facility SIC Code:	9224	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

24	8 of 11	SSW	0.07 / 349.51	34.78 / 5	FIRE DEPT STATION ONE 120 SOUTH ELLSWORTH AVE SAN MATEO CA 94401	HHSS

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002103a.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	9 of 11	SSW	0.07 / 349.51	34.78 / 5	FIRE DEPT. STATION ONE 120 SOUTH ELLSWORTH AVE. SAN MATEO CA	HIST TANK

Owner Name: CITY OF SAN MATEO
Owner Street: 330 WEST TWENTIETH AVE.
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 94403
No of Containers: 1
County: SISKIYOU
Facility State: CA
Facility Zip: 94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	10 of 11	SSW	0.07 / 349.51	34.78 / 5	CITY OF SAN MATEO,FIRE STA.#21 120 S ELLSWORTH SAN MATEO CA	SANMATEO LOP

Alias ID: 110064
Record ID: RO0000532
Case Type: S- Soil only affected
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	11 of 11	SSW	0.07 / 349.51	34.78 / 5	SAN MATEO FIRE DEPT STATION 21 120 S ELLSWORTH AVE SAN MATEO CA 94401-3912	RCRA NON GEN

EPA Handler ID: CAL000332325
Gen Status Universe: No Report
Contact Name: JOHN HEALY
Contact Address: 1040 E HILLSDALE BLVD , , FOSTER CITY , CA, 94404 ,
Contact Phone No and Ext: 650-522-7900
Contact Email: FIRE@CITYOFSANMATEO.ORG
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20080505

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080505
Handler Name: SAN MATEO FIRE DEPT STATION 21
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: CITY OF SAN MATEO
Date Became Current:
Date Ended Current:
Phone: 650-522-7000
Source Type: Implementer
Street No:
Street 1: 330 W 20TH AVE
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94403-1338

Owner/Operator Ind: Current Operator
Type: Other
Name: JOHN HEALY
Date Became Current:
Date Ended Current:
Phone: 650-522-7900
Source Type: Implementer
Street No:
Street 1: 1040 E HILLSDALE BLVD
Street 2:
City: FOSTER CITY
State: CA
Country:
Zip Code: 94404

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
25	1 of 1	WSW	0.07 / 353.67	27.56 / -2	STANFORD PACKARD LAB SERVICES 277 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028633

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
26	1 of 3	SSW	0.07 / 356.19	34.71 / 5	101 ELLSWORTH DEVELOPMENT CO LLC 101 ELLSWORTH SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0027463

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
26	2 of 3	SSW	0.07 / 356.19	34.71 / 5	101 ELLSWORTH AVE 101 ELLSWORTH SAN MATEO CA 94402	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0026038

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
26	3 of 3	SSW	0.07 / 356.19	34.71 / 5	DWF V 101 ELLSWORTH LLC 101 ELLSWORTH SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0063182

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	1 of 4	SSW	0.07 / 367.73	34.71 / 5	101 ELLSWORTH DEVELOPMENT CO LLC 101 S ELLSWORTH SAN MATEO CA 94402	CERS HAZ

Site ID: 150
Latitude: 37.566525
Longitude: -122.324470

Regulated Programs

EI Description: Chemical Storage Facilities **EI ID:** 10068343

Violations

Violation Date: 01/12/2017 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 01/16/2017. No record on site. Send a copy of the training to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 01/12/2017 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** San Mateo County Environmental Health
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Notes:

Returned to compliance on 01/12/2017. Emergency and Environmental contacts are out of date. Please update and resubmit the contacts within 30 days. corrected on site.

Violation Description:

Failure to electronically update business plan within 30 days of any one of the following events:

A 100 percent or more increase in the quantity of a previously disclosed material.
Any handling of a previously undisclosed hazardous materials at or above reportable quantities.
A change of business address, business ownership, or business name.
A substantial change in the handler's operations that requires modification to any portion of the business plan.

Evaluations

Eval Date: 01/06/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 01/12/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 09/19/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP accepted with a number of comments to update contingency plan and map.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/30/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 01/12/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP reviewed and approved.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Legal Owner
Entity Name: GLENBOROUGH LLC
Entity Title:

Address: 400 S EL CAMINO REAL SUITE 1100
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94402
Phone: (650) 343-9300

Affil Type Desc: Operator
Entity Name: 101 Ellsworth Development Company
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 343-9300

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 66 BOVET RD., STE 100
City: SAN MATEO
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Identification Signer
Entity Name: Rick Wilhelm
Entity Title: Chief Engineer
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: GLENBOROUGH REALTY TRUST
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Document Preparer
Entity Name: Rick Wilhelm
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Mary Jacobs

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Title:
Address: 400 S El Camino Real, Suite 1100
City: San Mateo
State:
Country:
Zip Code: 94402
Phone:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	2 of 4	SSW	0.07 / 367.73	34.71 / 5	DWF V 101 ELLSWORTH LLC 101 S ELLSWORTH SAN MATEO CA 94402	CERS HAZ

Site ID: 432091
Latitude: 37.566406
Longitude: -122.324219

Regulated Programs

EI Description: Chemical Storage Facilities
EI ID: 10753351

Violations

Violation Date: 12/14/2017
Violation Source: CERS
Violation Program: HMRRP
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 02/08/2018. The training record was not provided during the inspection. Submit it to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 12/14/2017
Violation Source: CERS
Violation Program: HMRRP
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Notes:

Returned to compliance on 12/14/2017. Facility changed ownership in April. The HMBP was submitted during the inspection. This was submitted and corrected on site.

Violation Description:

Failure to electronically update business plan within 30 days of any one of the following events:
A 100 percent or more increase in the quantity of a previously disclosed material.
Any handling of a previously undisclosed hazardous materials at or above reportable quantities.
A change of business address, business ownership, or business name.
A substantial change in the handler's operations that requires modification to any portion of the business plan.

Evaluations

Eval Date: 02/04/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed and accepted plan with comments.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/14/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 12/26/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Identification Signer
Entity Name: David Douglas
Entity Title: Chief Engineer
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 101 S ELLSWORTH
City: SAN MATEO
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Environmental Contact
Entity Name: David Douglas
Entity Title:
Address: 1065 E Hillsdale Blvd. Ste 104
City: Foster City
State: CA
Country:
Zip Code: 94404
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Parent Corporation
Entity Name: DWF V 101 ELLSWORTH LLC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: DWF V 101 ELLSWORTH LLC
Entity Title:
Address: 101 S ELLSWORTH
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94402
Phone: (650) 581-7200

Affil Type Desc: Operator
Entity Name: DWF V 101 ELLSWORTH LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 581-7200

Affil Type Desc: Document Preparer
Entity Name: David Douglas
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

27	3 of 4	SSW	0.07 / 367.73	34.71 / 5	GLENBOROUGH REALTY TRUST INCOR 101 SO ELLSWORTH ST SAN MATEO CA 94401	EMISSIONS

2003 Criteria Data

Facility ID:	15049	**CERR Code:**	
Facility SIC Code:	6798	**TOGT:**	.001
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.003
District:	BA	**NOXT:**	.014
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.001
CHAPIS:		**PM10T:**	0

2003 Toxic Data

Facility ID:	15049	**COID:**	SM
Facility SIC Code:	6798	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2004 Criteria Data

Facility ID:	15049	***CERR Code:***	
Facility SIC Code:	6798	***TOGT:***	.001
CO:	41	***ROGT:***	.0008367
Air Basin:	SF	***COT:***	.003
District:	BA	***NOXT:***	.014
COID:	SM	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2004 Toxic Data

Facility ID:	15049	***COID:***	SM
Facility SIC Code:	6798	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	15049	***CERR Code:***	
Facility SIC Code:	6798	***TOGT:***	.001
CO:	41	***ROGT:***	.0008367
Air Basin:	SF	***COT:***	.002
District:	BA	***NOXT:***	.011
COID:	SM	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2005 Toxic Data

Facility ID:	15049	***COID:***	SM
Facility SIC Code:	6798	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	15049	***CERR Code:***	
Facility SIC Code:	6798	***TOGT:***	.001
CO:	41	***ROGT:***	.0008367
Air Basin:	SF	***COT:***	.002
District:	BA	***NOXT:***	.011
COID:	SM	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.001
CHAPIS:		***PM10T:***	.000976

2006 Toxic Data

Facility ID:	15049	***COID:***	SM
Facility SIC Code:	6798	***DISN:***	BAY AREA AQMD

CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

2007 Criteria Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 0
ROGT: 0
COT: .002
NOXT: .003
SOXT: 0
PMT: 0
PM10T: 0

2007 Toxic Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2008 Criteria Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 0
ROGT: 0
COT: .002
NOXT: .003
SOXT: 0
PMT: 0
PM10T: 0

2008 Toxic Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2009 Criteria Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CERR Code:
TOGT: 0
ROGT: 0
COT: .003
NOXT: .004
SOXT: 0
PMT: 0

CHAPIS: **PM10T:** 0

2009 Toxic Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2010 Toxic Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2011 Criteria Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .0008367
COT: .006
NOXT: .011
SOXT: 0
PMT: 0
PM10T: 0

2011 Toxic Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2012 Criteria Data

Facility ID: 15049
Facility SIC Code: 6798
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .001
ROGT: .0008367
COT: .006
NOXT: .011
SOXT: 0
PMT: 0
PM10T: 0

2012 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	15049	**COID:**	SM
Facility SIC Code:	6798	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	15049	**CERR Code:**	
Facility SIC Code:	6798	**TOGT:**	.001
CO:	41	**ROGT:**	.0008367
Air Basin:	SF	**COT:**	.01
District:	BA	**NOXT:**	.017
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.001
CHAPIS:		**PM10T:**	.001

2013 Toxic Data

Facility ID:	15049	**COID:**	SM
Facility SIC Code:	6798	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

27	*4 of 4*	*SSW*	*0.07 / 367.73*	*34.71 / 5*	***GLENBOROUGH REALTY TRUST INCORPORATED*** ***101 SO ELLSWORTH ST*** ***SAN MATEO CA 94401***	***EMISSIONS***

2014 Criteria Data

Facility ID:	15049	**CERR Code:**	
Facility SIC Code:	6798	**TOGT:**	.000985487
CO:	41	**ROGT:**	
Air Basin:	SF	**COT:**	.009894772
District:	BA	**NOXT:**	.017368333
COID:	SM	**SOXT:**	.000017585
DISN:	BAY AREA AQMD	**PMT:**	.000597374
CHAPIS:		**PM10T:**	.000573479

2014 Toxic Data

Facility ID:	15049	**COID:**	SM
Facility SIC Code:	6798	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2015 Criteria Data

Facility ID:	15049	***CERR Code:***	
Facility SIC Code:	6798	***TOGT:***	.000060945
CO:	41	***ROGT:***	.000056485
Air Basin:	SF	***COT:***	.000611922
District:	BA	***NOXT:***	.001074109
COID:	SM	***SOXT:***	.000001087
DISN:	BAY AREA AQMD	***PMT:***	.000036943
CHAPIS:		***PM10T:***	.000035466

2015 Toxic Data

Facility ID:	15049	***COID:***	SM
Facility SIC Code:	6798	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2016 Criteria Data

Facility ID:	15049	***CERR CODE:***	
Facility SIC Code:	6798	***TOGT:***	.000060945
CO:	41	***ROGT:***	.0000535401825
Air Basin:	SF	***COT:***	.000611922
District:	BA	***NOXT:***	.001074109
COID:	SM	***SOXT:***	.000001087
DISN:	BAY AREA AQMD	***PMT:***	.000036943
CHAPIS:		***PM10T:***	.000035466

2016 Toxic Data

Facility ID:	15049	***TS:***	
Facility SIC Code:	6798	***HRA:***	
CERR CODE:		***CH Index:***	
COID:	SM	***AH Index:***	
CO:	41	***Air Basin:***	SF
DISN:	BAY AREA AQMD	***District:***	BA
CHAPIS:			

28	***1 of 1***	***WSW***	***0.07 / 367.91***	***26.84 / -2***	***PENINSULA COFFEE ROASTER 273 BALDWIN SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0001893

Detail(s)

Program Category:	STORMWATER
Billing Status:	Inactive, non-billable
Program Element:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

29	***1 of 1***	***WSW***	***0.07 / 375.03***	***27.65 / -2***	***BOBABIA 271-273 BALDWIN SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0056451

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	1 of 1	SSW	0.07 / 383.12	35.38 / 6	CITY OF SAN MATEO,FIRE STA.#21 120 SOUTH ELLSWORTH AVENUE SAN MATEO CA 94401	LUST

Global ID: T0608100246
Status: COMPLETED - CASE CLOSED
Status Date: 1996-11-20 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.56627
Longitude: -122.324671

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0258
Local Case Number: 110064
Begin Date: 1991-09-11 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1992-01-31 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1991-09-11 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1991-09-11 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1996-11-20 00:00:00

Status: Open - Case Begin Date
Status Date: 1991-09-11 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	CITY OF SAN MATEO,FIRE STA.#21	***Address:***	120 SOUTH ELLSWORTH AVENUE
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	
WDR Place Type:		***CUF Priority Assig:***	
WDR File:		***CUF Amount Paid:***	
WDR Order:			

File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100246
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/20/1996
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100246&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110064
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0258
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 11/20/1996

Status: Open - Case Begin Date
Date : 9/11/1991

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type:	UNKNOWN	***Begin Date:***	1/1/1965
Phase:		***End Date:***	1/1/1965
Contaminant Mass Removed:			
Description:			

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 1/31/1992
Received Issue Date: 1/31/1992
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 9/11/1991
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 9/11/1991
Received Issue Date:
Action: Leak Discovery
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	1 of 1	SE	0.07 / 395.27	29.17 / 0	BEARD PAPA SWEETS CAFE 365 2ND SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0028063

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 2	ESE	0.08 / 397.99	28.57 / -1	COLDSTONE CREAMERY 375 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028024

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	2 of 2	ESE	0.08 / 397.99	28.57 / -1	COLDSTONE CREAMERY 375 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0053072

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	1 of 1	SE	0.08 / 401.28	29.33 / 0	MAIN STREET GARAGE MAIN STREET SAN MATEO CA 94401	GEOTRACKER

Global ID: T10000009120
Status: INFORMATIONAL ITEM
Status Date: 1998-09-21 00:00:00
Site Code:
Site Facility Type: NON-CASE INFORMATION
Latitude: 37.56655
Longitude: -122.32285
County: SAN MATEO

Sites from GeoTracker Search

Oil Field:
Oil Field Operator:

Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number:
Begin Date: 1998-09-09 00:00:00
Stop Method:
Lead Agency: SAN MATEO COUNTY LOP
CUF Case: NO
How Discovered: Site Assessment/Site Investigation
File Location: All Files are on GeoTracker or in the Local Agency Database
Case Worker: KA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Local Agency: SAN MATEO COUNTY LOP
Potential COC: Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Chromium, Diesel, Total Petroleum Hydrocarbons (TPH)
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Site is a split level, 2-story concrete parking garage that covers two half city blocks (2 parcels); bounded by 1st and 3rd streets. Phase II submitted.

Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 1998-09-21 00:00:00
Action: Other Report / Document

Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Inactive
Status Date: 1998-09-21 00:00:00

Status: Informational Item
Status Date: 1998-09-21 00:00:00

Status: Open - Case Begin Date
Status Date: 1998-09-09 00:00:00

Status: Informational Item
Status Date: 1998-09-09 00:00:00

Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: KIAN ATKINSON
Phone Number: 6504640047
Organization Name: SAN MATEO COUNTY LOP
Email: katkinson@smcgov.org
Address: 2000 Alameda De Las Pulgas, Suite 100
City: SAN MATEO

34	1 of 1	ESE	0.08 / 401.73	28.57 / -1	FLETCHS 385 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0047897

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

35	1 of 1	N	0.08 / 401.76	27.24 / -2	MAYNE TREE SERVICE 23 RAILROAD SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0023076

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

36	1 of 1	N	0.08 / 407.52	26.32 / -3	Chilton Auto Body 21 S RAILROAD AVE SAN MATEO CA 94401	CERS HAZ

Site ID: 514909
Latitude: 37.568840
Longitude: -122.324170

Regulated Programs

EI Description: Chemical Storage Facilities **EI ID:** 10781509

EI Description: Hazardous Waste Generator **EI ID:** 10781509

Evaluations

Eval Date: 01/28/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewing and declining contingency plan for wrong phone number.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Legal Owner
Entity Name: Mike Chilton
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO,
State: CA
Country: United States
Zip Code: 94401
Phone: (650) 347-8420

Affil Type Desc: Operator
Entity Name: Chilton
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 347-8420

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO,
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Identification Signer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: Martin Pantoja
Entity Title: KPA Risk Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: SC Properties
Entity Title:
Address: 311 S. Ellsworth Ave.
City: San Mateo
State: CA
Country: United States
Zip Code: 44401
Phone: (650) 342-3030

Affil Type Desc: Parent Corporation
Entity Name: CHILTON AUTO BODY INC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Environmental Contact
Entity Name: Bill Newman
Entity Title:
Address: 401 1ST AVE
City: SAN MATEO,
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Document Preparer
Entity Name: Martin Pantoja
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code: HMBP
Program ID: 10781509
Latitude: 37.568840
Longitude: -122.324170
Coord Name:
Ref Point Type Desc: Center of a facility or station.

37	1 of 2	SE	0.08 / 412.63	29.33 / 0	CENTURY THEATRES 320 2ND AVE	CERS HAZ

SAN MATEO CA 94401

Site ID: 272797
Latitude: 37.566116
Longitude: -122.322098

Regulated Programs

EI Description: Chemical Storage Facilities ***EI ID:*** 10627972

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 03/06/2017. No property owner notification available during the inspection. Provide a copy or record of the completed notification to Env. Health within 30 days. An example will be provided via email.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 02/04/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

No training record for 2018 found on site. Submit a completed training record by the comply by date.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Notes:

Returned to compliance on 03/06/2017. A copy of the HMBP was not able to be provided by managers on site. Ensure it is accessible to employees and managers. Complete this requirement and provide a response to Env. Health within 30 days.

Violation Description:

Business Plan Program - Administration/Documentation - General

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 03/06/2017. No training record provided during the inspections. Complete training and submit it to Env. Health within 30 days. Training form can be provided via email.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Evaluations

Eval Date: 03/27/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 02/25/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 02/10/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/10/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted with comments.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/12/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 02/04/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

New CO2 tank alarm system has been installed. HMBP updated and submitted during the inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/04/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Recommend providing an alarm for the storage of CO2 in the small enclosed janitorial closet as well as posting warnings. The tank is anchored to the ground. Outside there is a filling location. HMBP updates requested - Contingency Plan: ? Add type of business ? Please add more detail to: EMERGENCY CONTAINMENT AND CLEANUP PROCEDURES - Training Plan: ? add Location(s) and contents of Emergency Response/Contingency Plan ? Add recordkeeping - Map ? north orientation, ? loading areas, ? internal roads, ? adjacent streets, ? storm and sewer drains, ? access and exit points, ? emergency shutoffs- gas, water, electrical, ? evacuation staging areas, ? hazardous material handling and storage areas, ? emergency response equipment (fire control equipment, first aid, eyewash, etc) ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/06/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Document Preparer
Entity Name: Mohammed Taki
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Century Theatres
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Identification Signer
Entity Name: Mohammed Taki
Entity Title: General Manager
Address:
City:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Mohammed Taki
Entity Title:
Address: 320 E. 2nd Ave
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Legal Owner
Entity Name: CENTURY THEATRES INC
Entity Title:
Address: 320 2ND AVE
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94401
Phone: (650) 558-0512

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 320 2ND AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Operator
Entity Name: CENTURY THEATRES INC/TAX MGR
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 558-0512

Coordinates

Env Int Type Code:	HMBP	**Longitude:**	-122.322100
Program ID:	10627972	**Coord Name:**	
Latitude:	37.566118	**Ref Point Type Desc:**	Entrance point of a facility or station

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	2 of 2	SE	0.08 / 412.63	29.33 / 0	CENTURY THEATRES 320 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0027298

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 2	W	0.08 / 419.24	27.85 / -1	SINCLAIR ASSOCIATES 15 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0023483

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	2 of 2	W	0.08 / 419.24	27.85 / -1	CENTER FOR NATURAL HEALING 15 ELLSWORTH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026886

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	1 of 2	NNE	0.08 / 422.52	25.07 / -4	HOLLAND CAR CARE 22 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0017015

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	2 of 2	NNE	0.08 / 422.52	25.07 / -4	HOLLAND CAR CARE 22 CLAREMONT SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0013672

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
40	1 of 1	S	0.08 / 423.34	33.90 / 5	CRONS PRINTING 125 S ELLESWORTH AVE SAN MATEO CA 94401	RCRA SQG

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA Handler ID: CAD983607581
Gen Status Universe: Small Quantity Generator
Contact Name: ALLAN CULVER
Contact Address: 125 S ELLESWORTH AVE , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext: 415-342-6068
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Private
Receive Date: 19910924

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910924
Handler Name: CRONS PRINTING
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	1 of 2	WSW	0.08 / 444.25	27.42 / -2	HILLSBOROUGH PLAZA APTS 250 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0007129

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

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41 | 2 of 2 | WSW | 0.08 / 444.25 | 27.42 / -2 | AVERY MILLS SQUARE, L.P.
250 BALDWIN AVE #815
SAN MATEO CA 94401 | RCRA NON GEN

EPA Handler ID: CAC002982069
Gen Status Universe: No Report
Contact Name: JAMES DEMELLO
Contact Address: 130 E. DANA STREET , , MOUNTAIN VIEW , CA, 94041 ,
Contact Phone No and Ext: 650-961-8330
Contact Email: JOHN@JWHARS.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20180925

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180925
Handler Name: AVERY MILLS SQUARE, L.P.
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: JAMES DEMELLO
Date Became Current:
Date Ended Current:
Phone: 650-961-8330
Source Type: Implementer
Street No:
Street 1: 130 E. DANA STREET
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94041

Owner/Operator Ind: Current Owner
Type: Other
Street No:
Street 1: 250 BALDWIN AVE #815

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name: AVERY MILLS SQUARE, L.P.
Date Became Current:
Date Ended Current:
Phone: 650-961-8330
Source Type: Implementer
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

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42 | **1 of 5** | **ESE** | **0.08 / 446.09** | **28.07 / -1** | **T W AUTOMOTIVE LLC**
412 2ND AVE
SAN MATEO CA 94401 | **CERS HAZ**

Site ID: 73132
Latitude: 37.566915
Longitude: -122.322040

Regulated Programs

EI Description: Chemical Storage Facilities
EI ID: 10070053

EI Description: Hazardous Waste Generator
EI ID: 10070053

Violations

Violation Date: 09/14/2016
Violation Source: CERS
Violation Program: HMRRP
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 11/16/2016. Send completed employee training documentation or roster to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 09/14/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 10/16/2018. No record of training available during the inspection. Submit a copy of the training record to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 09/14/2018
Violation Source: CERS
Violation Program: HW
Violation Division: San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 10/19/2018. 4x55 gallon drums of used oil and one 55 gallon drum of waste antifreeze did not have a completed hazardous waste label or markings on the container. Ensure that all required wording is included on each container. Corrective Action: Update all container labels (listed above) and submit evidence of correction to Env. Health within 30 days. Provide a clear picture or request a re-inspection to close this violation.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and

address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Notes:

Returned to compliance on 10/22/2018. Approximately 8x55 gallon metal drums were collecting on site. They formerly held motor oil but had been empty. They were not marked with the words "empty" and the empty date. Corrective Action: Mark containers (as noted above) and have them properly recycled, re-used, or picked up by your hazardous waste hauler within 30 days or within one year of the empty date. DTSC provides a fact sheet on empty container management, for reference.

Violation Description:

Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following:

(e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or

(3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or

(4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or

(i) By shipping the container or inner liner back to the supplier for the purpose of being refilled.

(f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violations

Violation Date: 09/14/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 09/14/2016. Emergency procedures form posted today.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Notes:

Returned to compliance on 10/22/2018. Please provide a way to access a copy of your plan at all times. Submit evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 10/08/2018. Please add the 55 gallon drum of waste antifreeze, update used oil to 500 gallons, and consider putting the used oil filters (2 drums) in the HMBP inventory. Current inventory is has a slightly lower quantity for oil. Submit the updates within 30 days.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Notes:

Returned to compliance on 10/16/2018. The drum of metal used oil filters was not properly closed during the inspection. There was also a small drum for collecting used oil filters (both kinds) which was open. Corrective Action: Properly close all containers (listed above) and submit evidence of correction to Env. Health within 30 days. Provide a clear picture or request a re-inspection to close this violation.

Violation Description:

Failure to properly manage used oil and/or fuel filters in accordance with the requirements.

Violations

Violation Date: 09/14/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 09/14/2016. Waste antifreeze label was corrected on site. Waste cardboard oil filters start date corrected on site. Continue to monitor used oil drum labels.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 10/16/2018. The lid for the waste paper filters drum was not in place during the inspection. There was also a small drum for collecting used oil filters (both kinds) which was open. Corrective Action: Properly close all containers (listed above) and submit evidence of correction to Env. Health within 30 days. Provide a clear picture or request a re-inspection to close this violation. s drum was not in place during the inspection.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 09/14/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 09/14/2016. Waste oil filters, used oil, and waste antifreeze drums closed during the inspection.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 10/22/2018. A copy of this form could not be located during the inspection. Submit a copy to Env. Health within 30 days.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 09/14/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Notes:

Returned to compliance on 10/16/2018. Waste paper oil filters have been collecting since 9/1/2016. The facility is required to have this hazardous waste picked either every 180 days (or 365 days maximum if only 1 55 gallon drum is collected at a point of generation in the shop). Submit a copy of the completed pickup record to Env. Health within 30 days.

Violation Description:

Failure to meet the following conditions of satellite accumulation regulations:

? Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator.

? Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first.

? The generator complies with section 66265.171, 66265.172, and 66265.173(a).

? The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words ?Hazardous Waste? including specified information

? Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a ?90 day? accumulation area

? 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated

Evaluations

Eval Date: 09/14/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection

Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 08/28/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Deleted a number of certified duplicates.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/24/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/22/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

All hazardous waste violation previously cited are now corrected and closed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/18/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP reviewed and Rejected. Inventory updates incomplete.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/12/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Submission reviewed and accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/13/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency

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

Eval Date: 09/14/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 09/21/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed corrections. Declined, missing waste antifreeze.; Note: data in [EVAL Notes] field for some records is truncated from the source.

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

Eval Date: 10/22/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

All hazardous waste violation previously cited are now corrected and closed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/14/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

4 x 55 gallon drums used oil. 55 gallon drum waste antifreeze 55 gallon drum used metal filters 55 gallon drum waste paper filters.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/14/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

Eval Source: CERS
Eval Notes:

HMBP last submitted July, 2018.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/13/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/09/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/25/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Property Owner
Entity Name: Harvey Fong
Entity Title:
Address: 1583 El Camino Real
City: Milbrae
State: CA
Country: United States
Zip Code: 94030
Phone: (650) 302-8869

Affil Type Desc: Legal Owner
Entity Name: KYAUK, WILLIAM
Entity Title:
Address: 412 2ND AVE
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94401
Phone: (650) 342-2730

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Environmental Contact
Entity Name: William Kyauk
Entity Title:
Address: 412 2nd Ave
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Document Preparer
Entity Name: William Kyauk
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: T W AUTOMOTIVE LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: William Kyauk
Entity Title: Owner
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: T W AUTOMOTIVE LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 342-2730

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 412 2ND AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Coordinates

Env Int Type Code: HWG
Program ID: 10070053
Latitude: 37.566984
Longitude: -122.322121
Coord Name:
Ref Point Type Desc: Unknown

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	2 of 5	ESE	0.08 / 446.09	28.07 / -1	T W AUTOMOTIVE LLC 412 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0035210

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	3 of 5	ESE	0.08 / 446.09	28.07 / -1	HANSON TECH 412 2ND SAN MATEO CA 94403	SANMATEO CUPA

Facility ID: FA0013500

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	4 of 5	ESE	0.08 / 446.09	28.07 / -1	ND AUTO CARE INC 412 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0010323

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	5 of 5	ESE	0.08 / 446.09	28.07 / -1	T W AUTOMOTIVE LLC 412 2ND AVE SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAL000320047
Gen Status Universe: No Report
Contact Name: WILLIAM KYAUK
Contact Address: 2505 HOPKINS AVE , , REDWOOD CITY , CA, 94062 ,
Contact Phone No and Ext: 650-773-3004
Contact Email: TWAUTOMOTIVE@ATT.NET
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20070525

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20070525
Handler Name:	T W AUTOMOTIVE LLC
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	412 2ND AVE
Name:	WILLIAM KYAUK	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-342-2730	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401-0000
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	2505 HOPKINS AVE
Name:	WILLIAM KYAUK	***Street 2:***	
Date Became Current:		***City:***	REDWOOD CITY
Date Ended Current:		***State:***	CA
Phone:	650-773-3004	***Country:***	
Source Type:	Implementer	***Zip Code:***	94062

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	*1 of 2*	*S*	*0.08 / 446.34*	*32.42 / 3*	***MARU MARU*** ***213 2ND*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0004525

Detail(s)

Program Category:	STORMWATER
Billing Status:	Inactive, non-billable
Program Element:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	2 of 2	S	0.08 / 446.34	32.42 / 3	BEN TRE 213 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0057350

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
44	1 of 2	SSE	0.08 / 447.01	31.67 / 2	SWEET BREAMS 220 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0037597

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
44	2 of 2	SSE	0.08 / 447.01	31.67 / 2	NARU BENTO 220 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0054487

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	1 of 1	WSW	0.09 / 452.42	27.13 / -2	SUNRISE CLEANERS 235 BALDWIN AVENUE SAN MATEO CA 94401	CLEANUP SITES

Global ID: T10000002679
Status: OPEN - REMEDIATION
Status Date: 2016-07-11 00:00:00
Site Code:
Site Facility Type: CLEANUP PROGRAM SITE
County: SAN MATEO
Latitude: 37.5670213
Longitude: -122.3257821
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41S0188
Local Case Number:
Begin Date: 2010-12-08 00:00:00
CUF Case: NO
Case Worker: KAW
File Location: All Files are on GeoTracker or in the Local Agency Database
Stop Method:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Tetrachloroethylene (PCE), Stoddard solvent / Mineral Spriits / Distillates
Potential Media of Concern: Indoor Air, Soil, Soil Vapor, Under Investigation
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)

DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

This site has contamination from a former dry cleaning operation. Soil and groundwater investigations have determined that soil, soil gas and groundwater have been affected. A feasibility study was conducted on the efficacy of the soil vapor extraction and groundwater extraction wells installed in December of 2013. Further investigations and remedial work plans are pending. Project is stalled do to lack of funding.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 2019-04-30 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2019-04-09 00:00:00
Action: Phase I Assessment Report

Action Type: ENFORCEMENT
Date : 2019-03-05 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2019-01-16 00:00:00
Action: Interim Remedial Action Report

Action Type: ENFORCEMENT
Date : 2018-11-20 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2018-10-18 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2018-10-12 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2018-10-05 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2018-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2016-09-23 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2016-08-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2015-03-18 00:00:00
Action: Letter - Notice - #41S0188

Action Type: ENFORCEMENT
Date : 2014-10-29 00:00:00
Action: Annual Estimation Letter - #41S0188

Action Type: ENFORCEMENT

Date : 2014-03-13 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2013-11-19 00:00:00
Action: Pilot Study / Treatability Workplan

Action Type: RESPONSE
Date : 2013-08-23 00:00:00
Action: Interim Remedial Action Plan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-07-25 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2013-06-28 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: RESPONSE
Date : 2012-08-11 00:00:00
Action: Interim Remedial Action Report

Action Type: ENFORCEMENT
Date : 2012-06-05 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2011-11-02 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2011-03-15 00:00:00
Action: Unknown

Action Type: ENFORCEMENT
Date : 2010-12-10 00:00:00
Action: 13267 Requirement

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Remediation
Status Date: 2016-07-11 00:00:00

Status: Open - Site Assessment
Status Date: 2010-12-08 00:00:00

Status: Open - Case Begin Date
Status Date: 2010-12-08 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: KIMBERLEE WEST
Phone Number: 5106222432
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: kimberlee.west@waterboards.ca.gov
Address: 1515 Clay Street
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

User Defined Beneficial Use:

Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000002679
Cleanup Status Detail: OPEN - REMEDIATION AS OF 7/11/2016
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000002679&tabname=regulatoryhistory
Potential COC: STODDARD SOLVENT / MINERAL SPRIITS / DISTILLATES, TETRACHLOROETHYLENE (PCE)
Potential Media Of Concern: INDOOR AIR, SOIL, SOIL VAPOR, UNDER INVESTIGATION
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 41S0188
CASEWORKER: KIMBERLEE WEST
Site History:

This site has contamination from a former dry cleaning operation. Soil and groundwater investigations have determined that soil, soil gas and groundwater have been affected. A feasibility study was conducted on the efficacy of the soil vapor extraction and groundwater extraction wells installed in December of 2013. Further investigations and remedial work plans are pending.

Project is stalled do to lack of funding.

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Reports
Action Date: 4/30/2019
Received Issue Date:
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Quarterly Soil Gas Monitoring Report for SVE System Efficacy

Action Type: Response Requested - Reports
Action Date: 1/16/2019
Received Issue Date:
Action: Interim Remedial Action Report
Doc Link:
Title Description Comments:

Soil Vapor Extraction System Start-Up Report and Monitoring

Action Type: Other Regulatory Actions
Action Date: 11/20/2018
Received Issue Date: 11/20/2018
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6376845&temptable=ENFORCEMENT
Title Description Comments:

Letter to Previous Operator

Action Type: Enforcement/Orders
Action Date: 10/18/2018
Received Issue Date: 10/18/2018
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372758&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Soil Vapor Extraction System Start-Up Report and Monitoring

Action Type: Other Regulatory Actions
Action Date: 10/12/2018
Received Issue Date: 10/12/2018

Action: Email Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372345&temptable=ENFORCEMENT
Title Description Comments:

Email Correspondence: Discussion of plan for baseline sampling and restart of SVE system.

Action Type: Other Regulatory Actions
Action Date: 10/5/2018
Received Issue Date: 10/5/2018
Action: Email Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372043&temptable=ENFORCEMENT
Title Description Comments:

Email Correspondence: Discussion of sampling and implementation of Interim Remedial Measures.

Action Type: Other Regulatory Actions
Action Date: 6/30/2018
Received Issue Date: 6/30/2018
Action: Annual Estimation Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6370668&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter

Action Type: Other Regulatory Actions
Action Date: 6/30/2017
Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6325665&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight

Action Type: Other Regulatory Actions
Action Date: 9/23/2016
Received Issue Date: 9/23/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6370844&temptable=ENFORCEMENT
Title Description Comments:

July 11, 2016, RRM technical report for 233 Baldwin - Approval of July 11, 2016 report - System Installation, Start-up, and Completion of Interim Remedial Sparging Enhanced SVE and groundwater and Soil Vapor Monitoring

Action Type: Other Regulatory Actions
Action Date: 8/30/2016
Received Issue Date: 8/30/2016
Action: Annual Estimation Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6296691&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight

Action Type: Notices
Action Date: 3/18/2015
Received Issue Date: 3/18/2015
Action: Letter - Notice - #41S0188
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6240733&temptable=ENFORCEMENT
Title Description Comments:

Courtesy Notice - Requirement for Electronic Reporting in GeoTracker

Action Type: Other Regulatory Actions
Action Date: 10/29/2014
Received Issue Date: 10/29/2014
Action: Annual Estimation Letter - #41S0188
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6226335&temptable=ENFORCEMENT
Title Description Comments:

Site Cleanup Program (SCP) -- recovery of oversight costs, Sunrise Cleaners, 235 Baldwin Avenue, San Mateo, San Mateo County

Action Type: Other Regulatory Actions
Action Date: 3/13/2014
Received Issue Date: 3/13/2014
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6195387&temptable=ENFORCEMENT
Title Description Comments:

Approval of November 19, 2013, Report, Workplan for Concurrent Feasibility Testing at 233 and 235 Baldwin Avenue and Remediation Well Installation, and Offsite Groundwater Investigation and Well Installation for 235 Baldwin Avenue, Sunrise Cleaners Site 233 and 235 Baldwin Avenue, San Mateo, San Mateo County

Action Type: Other Regulatory Actions
Action Date: 3/13/2014
Received Issue Date: 3/13/2014
Action: Staff Letter
Doc Link:
Title Description Comments:

3-13-14 Written Approval of Pilot Workplan to Confirm Verbal Approval Given in Nov 2013

Action Type: Response Requested - Workplans
Action Date: 11/19/2013
Received Issue Date: 11/19/2013
Action: Pilot Study / Treatability Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000002679&doc_id=5799896
Title Description Comments:

Work Plan for Concurrent Feasibility Testing at 233 and 235 Baldwin and Remediation Well - Response was in conjunction with BELLA MANGIATA RESTAURANT (T0608125386)

Action Type: Response Requested - Workplans
Action Date: 8/23/2013
Received Issue Date: 8/23/2013
Action: Interim Remedial Action Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000002679&doc_id=5975761
Title Description Comments:

Remedial Investigation Report and Proposed Additional Investigations, Pilot Testing, and Interim Remedial Measures - This document involves the concurrent remediation of 2 sites: Sunrise Cleaners at 235 Baldwin Ave and Bella Mangiata at 233 Baldwin Ave. This same report has been posted to GeoTracker under each case.

Action Type: Other Regulatory Actions
Action Date: 7/25/2013
Received Issue Date: 7/25/2013
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6171479&temptable=ENFORCEMENT
Title Description Comments:

Status of 235 Baldwin Late RI report, 13267 letter extension

Action Type: Agreements
Action Date: 6/28/2013
Received Issue Date: 6/28/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6167333&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Response Requested - Reports
Action Date: 8/11/2012
Received Issue Date: 8/11/2012
Action: Interim Remedial Action Report
Doc Link:
Title Description Comments:

Additional Investigation and Interim Remedial Action Implementation Report

Action Type: Other Regulatory Actions
Action Date: 6/5/2012
Received Issue Date: 6/5/2012
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6123762&temptable=ENFORCEMENT
Title Description Comments:

Update on ongoing site investigations and draft figure and table showing PCE distribution; proposed additional investigations

Action Type: Other Regulatory Actions
Action Date: 11/2/2011
Received Issue Date: 11/2/2011
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6123711&temptable=ENFORCEMENT
Title Description Comments:

Re: 235 Baldwin Avenue, San Mateo - Update on ongoing site investigations and draft figure and table showing PCE distribution; proposed addiitional investigations

Action Type: Response Requested - Other
Action Date: 3/15/2011
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Requirement for Technical Report, Sunrise Cleaners, 235 Baldwin, San Mateo, San Mateo County

Action Type: Enforcement/Orders
Action Date: 12/10/2010
Received Issue Date: 12/10/2010
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6072646&temptable=ENFORCEMENT
Title Description Comments:

Requirement for Technical Report, Sunrise Cleaners, 235 Baldwin, San Mateo, San Mateo County

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Submitted:***

Document Date: 11/20/2018 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: LETTER TO PREVIOUS OPERATOR
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6376845
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 10/18/2018 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: REQUIREMENT FOR SOIL VAPOR EXTRACTION SYSTEM START-UP REPORT AND MONITORING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372758
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/12/2018 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: EMAIL CORRESPONDENCE: DISCUSSION OF PLAN FOR BASELINE SAMPLING AND RESTART OF SVE SYSTEM.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372345
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 10/5/2018 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: EMAIL CORRESPONDENCE: DISCUSSION OF SAMPLING AND IMPLEMENTATION OF INTERIM REMEDIAL MEASURES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6372043
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2018 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6370668
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2017 **Submitted By:** JOHN SEAL (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6325665
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 9/23/2016 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: JULY 11, 2016, RRM TECHNICAL REPORT FOR 233 BALDWIN - APPROVAL OF JULY 11, 2016 REPORT - SYSTEM INSTALLATION, START-UP, AND COMPLETION OF INTERIM REMEDIAL SPARGING ENHANCED SVE AND GROUNDWATER AND SOIL VAPOR MONITORING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6370844
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/30/2016 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6296691
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/11/2016* **Submitted By:** RRM INC. (AUTH_RP)
Size : 40,638 KB
Title: SYSTEM INSTALL, STARTUP, INTERIM REMEDIAL SPARGING ENHANCED SVE & GW & SOIL VAPOR MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6784995377/T10000002679.PDF
Type: REMEDIAL PROGRESS REPORT

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2015 **Submitted By:** ASHA TURMAN (REGULATOR)

Size :
Title: COURTESY NOTICE - REQUIREMENT FOR ELECTRONIC REPORTING IN GEOTRACKER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6240733
Type: LETTER - NOTICE

Document Type: Site Documents **Submitted:**
Document Date: 10/29/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: SITE CLEANUP PROGRAM (SCP) -- RECOVERY OF OVERSIGHT COSTS, SUNRISE CLEANERS, 235 BALDWIN AVENUE, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6226335
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/28/2014* **Submitted By:** RRM INC. (AUTH_RP)
Size : 27,267 KB
Title: OFFSITE INVEST, GW MONITORING, REMEDIATION WELL INSTALL, & FEAS TEST RPT; & WKPLN IMPLEMENT REMEDIAL MEASURES
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4613272964/T10000002679.PDF
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/13/2014 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: APPROVAL OF NOVEMBER 19, 2013, REPORT, WORKPLAN FOR CONCURRENT FEASIBILITY TESTING AT 233 AND 235 BALDWIN AVENUE AND REMEDIATION WELL INSTALLATION, AND OFFSITE GROUNDWATER INVESTIGATION AND WELL INSTALLATION FOR 235 BALDWIN AVENUE, SUNRISE CLEANERS SITE 233 AND 235 BALDWIN AVENUE, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6195387
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/19/2013 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: WORK PLAN FOR CONCURRENT FEASIBILITY TESTING AT 233 AND 235 BALDWIN AND REMEDIATION WELL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&document_id=5799896
Type: PILOT STUDY / TREATABILITY WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 8/23/2013* **Submitted By:** RRM INC. (AUTH_RP)
Size : 18,994 KB
Title: REMED INVEST RPT & PROP ADDTL INVEST, PILOT TEST, AND IRMS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2688455939/T10000002679.PDF
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 8/23/2013 **Submitted By:** KIMBERLEE WEST (REGULATOR)
Size :
Title: REMEDIAL INVESTIGATION REPORT AND PROPOSED ADDITIONAL INVESTIGATIONS, PILOT TESTING, AND INTERIM REMEDIAL MEASURES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&document_id=5975761
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 7/25/2013 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: STATUS OF 235 BALDWIN LATE RI REPORT, 13267 LETTER EXTENSION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6171479
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/28/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6167333
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**

Document Date: 6/5/2012 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: UPDATE ON ONGOING SITE INVESTIGATIONS AND DRAFT FIGURE AND TABLE SHOWING PCE DISTRIBUTION; PROPOSED ADDITIONAL INVESTIGATIONS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6123762
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/2/2011 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: RE: 235 BALDWIN AVENUE, SAN MATEO - UPDATE ON ONGOING SITE INVESTIGATIONS AND DRAFT FIGURE AND TABLE SHOWING PCE DISTRIBUTION; PROPOSED ADDIITIONAL INVESTIGATIONS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6123711
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/10/2010 **Submitted By:** MARK JOHNSON (REGULATOR)
Size :
Title: REQUIREMENT FOR TECHNICAL REPORT, SUNRISE CLEANERS, 235 BALDWIN, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000002679&enforcement_id=6072646
Type: 13267 REQUIREMENT

Cleanup Program Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: SB-12 (SB-12) **Submitted By:** RRM INC. (AUTH_RP)
Size : 113 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7597006261/T10000002679.PDF

Title: SB-20 (SB-20) **Submitted By:** RRM INC. (AUTH_RP)
Size : 218 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6386405706/T10000002679.PDF

Title: SB-23 (SB-23) **Submitted By:** RRM INC. (AUTH_RP)
Size : 216 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5819390475/T10000002679.PDF

Title: GEO_MAP **Submitted By:** RRM INC. (AUTH_RP)
Size : 90 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3924226880/T10000002679.PDF

Title: SB-11 (SB-11) **Submitted By:** RRM INC. (AUTH_RP)
Size : 114 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7762350499/T10000002679.PDF

Title: SB-17 (SB-17) **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,195 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7870246648/T10000002679.PDF

Title: GEO_MAP **Submitted By:** RRM INC. (AUTH_RP)
Size : 214 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5808294713/T10000002679.PDF

Title: SB-14 (SB-14) **Submitted By:** RRM INC. (AUTH_RP)
Size : 111 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8774733126/T10000002679.PDF

Title: SB-15 (SB-15) **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,537 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7712730169/T10000002679.PDF

Title: SB-22 (SB-22) **Submitted By:** RRM INC. (AUTH_RP)
Size : 216 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5020316421/T10000002679.PDF

Title: EW-1 (EW-1) **Submitted By:** RRM INC. (AUTH_RP)
Size : 7,824 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7276726901/T10000002679.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: MW-10 (MW-10) **Submitted By:** RRM INC. (AUTH_RP)
Size : 1,220 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2130637466/T10000002679.PDF

Title: SB-13 (SB-13) **Submitted By:** RRM INC. (AUTH_RP)
Size : 111 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7430991470/T10000002679.PDF

Title: SB-16 (SB-16) **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,313 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3268808722/T10000002679.PDF

Title: SB-21 (SB-21) **Submitted By:** RRM INC. (AUTH_RP)
Size : 212 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6261710882/T10000002679.PDF

Title: AS-7 (AS-7) **Submitted By:** RRM INC. (AUTH_RP)
Size : 7,754 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8143317520/T10000002679.PDF

Title: MW-11 (MW-11) **Submitted By:** RRM INC. (AUTH_RP)
Size : 626 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7632166266/T10000002679.PDF

Title: SB-18 (SB-18) **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,088 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2499854803/T10000002679.PDF

Title: SB-19 (SB-19) **Submitted By:** RRM INC. (AUTH_RP)
Size : 239 KB **Submitted:** 4/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3233664810/T10000002679.PDF

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Remediation
Date : 7/11/2016

Status: Open - Site Assessment
Date : 12/8/2010

Status: Open - Case Begin Date
Date : 12/8/2010

Cleanup Program Sites from GeoTracker Search - Related Cases(as of Jan 18, 2019)

Identifier: T0608125386 **Address:** 233 BALDWIN
Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION **City:** SAN MATEO
Association: Related Global ID
Description: Case for Petroleum related issues
Project Name: BELLA MANGIATA RESTAURANT
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608125386

46	1 of 1	S	0.09 / 457.84	32.42 / 3	ST MATTHEWS BLDG 215 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0025850

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	1 of 4	NNE	0.09 / 460.22	24.27 / -5	CARRERA MOTORS 26 S CLAREMONT ST SAN MATEO CA 94401	CERS HAZ

Site ID: 16812
Latitude: 37.569706
Longitude: -122.324010

Regulated Programs

EI Description: Chemical Storage Facilities **EI ID:** 10069561

EI Description: Hazardous Waste Generator **EI ID:** 10069561

Violations

Violation Date: 05/16/2016 **Violation Source:** CERS
Violation Program: HW **Violation Division:** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 07/18/2016. Post the Emergency Information sheet provided today with the 24 hour emergency contacts near the facility phone. Post the facility map next to it.

Violation Description:

Failure to post, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.

Violations

Violation Date: 05/16/2016 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 07/18/2016.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 05/16/2016 **Violation Source:** CERS
Violation Program: HW **Violation Division:** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 07/18/2016. Keep the waste oil filter/absorbent and used oil containers closed unless adding or removing material.

Violation Description:

Failure to properly close hazardous waste containers when not in active use.

Violations

Violation Date: 05/12/2014 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** San Mateo County Environmental Health
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Notes:

Returned to compliance on 06/26/2014.

Violation Description:

Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 08/08/2016.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Returned to compliance on 07/18/2016. Fire extinguishers had annual service last on Jan. 21, 2014. Ensure they are serviced each year.

Violation Description:

Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Notes:

Returned to compliance on 07/18/2016. See note regarding the separation of waste metal oil filters and waste oily absorbent.

Violation Description:

Failure to properly handle, manage, label, and recycle used oil and fuel filters.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 07/18/2016.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Enforcements

Enf Action Date: 05/12/2014
Enf Action Program: HMRRP
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 06/09/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 05/12/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 05/30/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted corrections; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/16/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/18/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/06/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 05/16/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 05/12/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 07/18/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP Accepted; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/18/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

All prior violations closed on this date.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: CARRERA MOTORS
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: FILIPCZYK, ADAM
Entity Title:
Address: 26 CLAREMONT
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94401

Phone: (650) 342-9955

Affil Type Desc: Identification Signer
Entity Name: Adam Filipczyk
Entity Title: president
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Adam Filipczyk
Entity Title:
Address: 26 Claremont st
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 26 S CLAREMONT ST
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Document Preparer
Entity Name: AdamFilipczyk
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Adam Filipczyk
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 342-9955

Coordinates

Env Int Type Code:	HWG	***Longitude:***	-122.323357
Program ID:	10069561	***Coord Name:***	
Latitude:	37.568539	***Ref Point Type Desc:***	Unknown

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	2 of 4	NNE	0.09 / 460.22	24.27 / -5	CARRERA MOTORS 26 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029638

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	3 of 4	NNE	0.09 / 460.22	24.27 / -5	FIGLI COMM CORP DBA CARRERA MOTORS 26 S CLAREMONT ST SAN MATEO CA 94401-3258	RCRA NON GEN

EPA Handler ID: CAL000354603
Gen Status Universe: No Report
Contact Name: ADAM FILIPCZYK
Contact Address: 26 S CLAREMONT ST , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 650-342-9955
Contact Email: FILIPCZYKADAM2@GMAIL.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20100713

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1

Receive Date:	20100713
Handler Name:	FIGLI COMM CORP DBA CARRERA MOTORS
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	26 S CLAREMONT ST
Name:	ADAM FILIPCZYK	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-342-9955	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	26 S CLAREMONT ST
Name:	ADAM FILIPCZYK	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-342-9955	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401-3258

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	4 of 4	NNE	0.09 / 460.22	24.27 / -5	CLAREMONT AUTO BODY INC 26 SO CLAREMONT ST SAN MATEO CA 94401	RCRA SQG

EPA Handler ID:	CAD981427420
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	26 SO CLAREMONT ST , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext:	415-555-1212
Contact Email:	
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	19860722

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 19860722
Handler Name: CLAREMONT AUTO BODY INC
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: TONY LAGOMARSINO
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

48	1 of 2	S	0.09 / 469.92	32.31 / 3	IZAKAYA MAI 212 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0055778

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

48	2 of 2	S	0.09 / 469.92	32.31 / 3	IZAKAYA "MAI" 212 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028844

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

49	1 of 2	NNE	0.09 / 481.32	24.19 / -5	HOLLAND CAR CARE 22 S CLAREMONT SAN MATEO CA 94401	CERS HAZ

Site ID: 36682
Latitude: 37.568942
Longitude: -122.323590

Regulated Programs

EI Description: Hazardous Waste Generator
EI ID: 10065562

EI Description: Chemical Storage Facilities
EI ID: 10065562

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 06/13/2016.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Notes:

Returned to compliance on 07/20/2018. Waste antifeeze is being mangaed as hazardous waste. The waste antifreeze accumulation start date was greater than 180 days. Provide evidence the waste has been picked up within the last 180 days or have the waste picked up immediately. Submit a record of waste pick-up to Env. Health by the comply by date.

Violation Description:

Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met:
(1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.

(2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f).

(3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 06/13/2016.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 06/13/2016. Update the inventory to properly reflect the tanks at the facility. During the inspections, we noted the following estimated tank quantities: 100 gal waste antifreeze/coolant 500 gal used oil 240 gal new oil 120 gal new oil 120 gal new oil 220 gal new oil 55 gal new oil 55 gal new oil 220 gal new oil The operator is also advised that exceeding 1,320 gallon shell capacity for petroleum product tanks will trigger the facility to be included in the aboveground petroleum storage act. Many additional requirements, including a spill prevention control and countermeasures program, will be required if that occurs.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Notes:

Returned to compliance on 07/20/2018. The metal used oil filter drum did not have a lid placed on it during the inspection. Provide evidence the container is kept closed when not actively being filled or drained. Submit that to Env. Health by the comply by date. The drum is dated 6/12/17. Have the filters picked up by 6/12/18.

Violation Description:

Failure to properly manage used oil and/or fuel filters in accordance with the requirements.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Notes:

Returned to compliance on 08/01/2018. Unform hazardous waste manifest from 3/2017 was not sent to DTSC within 30 days. Submit evidence of correction to Env. Health within 30 days. Address for sending Uniform HW Manifests: DTSC Generator Manifests P.O. Box 400 Sacramento, CA 95812-0400

Violation Description:

Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 06/13/2016. Provide a copy to the environmental health department within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 08/09/2016. Close the used oil, waste coolant, and used oil and fuel filters containers.

Violation Description:

Failure to properly close hazardous waste containers when not in active use.

Violations

Violation Date: 05/08/2014 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Notes:

Returned to compliance on 06/12/2014.

Violation Description:

Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 08/14/2018. The label for the waste paper oil filters drum did not include an accumulation start date. Provide the date and submit evidence of correction to Env. Health by the comply by date.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Returned to compliance on 07/20/2018. Fire extinguisher missed their annual certification date (5/26). Provide evidence that fire extinguisher receive their annual certification. Submit that by the comply by date.

Violation Description:

Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 08/01/2018. The used oil tank had an open funnel for draining used oil. The waste antifreeze tank lid could not be located. The waste paper used oil filter drum was open. These containers are required to be kept closed when not actively filling/draining. Properly close the container as intended and provide evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 05/31/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.201(c)(5) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(5)
Violation Notes:

Returned to compliance on 08/14/2018. The facility is required to conduct daily and weekly inspections of hazard waste tanks. During the weekly inspection, the facility must be able to inspect each side of the tank for signs of leaking. The tank is in a corner and not all sides are accessible for viewing. Provide space around the tank to allow for proper weekly inspections. Provide evidence that this space has been made and confirm in writing that the tank inspection procedure is in place. Submit this to Env. Health within 30 days.

Violation Description:

Failure to inspect hazardous waste tanks for the following, when present:
4) The construction materials of the tank at least weekly to detect corrosion or leaking of fixtures or seams.
5) The construction materials of, and the area immediately surrounding, discharge confinement structures (e.g., dikes) at least weekly to detect erosion or obvious signs of leakage (e.g., wet spots or dead vegetation).

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Returned to compliance on 06/13/2016. Upon review, it was determined that the re-fillable eyewash station water should be changed and unit cleaned. Fire extinguishers are 2 weeks past their annual service date.

Violation Description:

Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.

Violations

Violation Date: 05/16/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 06/13/2016.

Violation Description:

Failure to post, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.

Enforcements

Enf Action Date: 05/08/2014 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 07/16/2018 ***Enf Action Program:*** HW
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

8-14-18: Facility closed remaining violations. 7-20-18: Facility responded and closed 4 violations. 4 more pending additional information submitted. NOV delivered 7/17/2018.

Evaluations

Eval Date: 05/16/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 06/01/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

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

Eval Date: 06/13/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

The facility was able to close all hazardous waste related violations except providing proper hazardous waste container closure for the used oil and waste coolant. An extension is provided in order to locate and complete the activities needed to properly closed these tanks.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/16/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 06/13/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Facility reviewed and completed business plan submission during the reinspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/09/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Hole on top of facility tank for oil input was kept closed at the time of the re-inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

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

Eval Date: 05/08/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 07/18/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP accepted; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/31/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Facility generates approximately: 1200 gallons used oil per year 100 gallons waste antifreeze 1-2 drums of each paper and metal used oil filters. We discussed the parts washer which has not yet been serviced, but will most likely generate hazardous wate. We discussed aerosol cans, UW bulbs, UW batteries We discussed using the Paintcare program for any waste liquid architectural vb u paint. Facility stores less than 10 auto batteries at a time.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/08/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 06/25/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Document Preparer
Entity Name: David Turner
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Mark Schwartz
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 344-8815

Affil Type Desc: Legal Owner
Entity Name: HOLLAND CAR CARE INC
Entity Title:
Address: 1380 INDUSTRIAL
City: SAN CARLOS
State: CA
Country: United States
Zip Code: 94070
Phone: (650) 453-3531

Affil Type Desc: Parent Corporation
Entity Name: HOLLAND CAR CARE
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: David Turner
Entity Title: Service Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:	CA
Country:	
Zip Code:	94403
Phone:	(650) 372-6200
Affil Type Desc:	Environmental Contact
Entity Name:	David Turner
Entity Title:	
Address:	22 S Claremont St
City:	San Mateo
State:	CA
Country:	
Zip Code:	94401
Phone:	
Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	22 S CLAREMONT
City:	SAN MATEO
State:	CA
Country:	
Zip Code:	94401
Phone:	
Affil Type Desc:	Property Owner
Entity Name:	Mark Schwartz
Entity Title:	
Address:	1380 Industrial Rd
City:	San carlos
State:	CA
Country:	United States
Zip Code:	94070
Phone:	(650) 453-3531

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
49	2 of 2	NNE	0.09 / 481.32	24.19 / -5	HOLLAND CAR CARE INC 22 S CLAREMONT SAN MATEO CA 94401-0000	RCRA NON GEN

EPA Handler ID:	CAL000009313
Gen Status Universe:	No Report
Contact Name:	SCHWARTZ MARK
Contact Address:	22 SO CLAREMONT ST , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext:	650-344-8815
Contact Email:	HOLLANDCARCAREOFFICE@YAHOO.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	19891114

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No

Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19891114
Handler Name:	HOLLAND CAR CARE INC
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	22 SOUTH CLAREMONT ST
Name:	MARK SCHWARTZ	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-344-8815	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401-0000
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	22 SO CLAREMONT ST
Name:	SCHWARTZ MARK	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-344-8815	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	1 of 8	ENE	0.09 / 483.15	23.92 / -5	INTEGRITY MOTORS LLC 110 S CLAREMONT ST SAN MATEO CA 94401	CERS HAZ

Site ID:	411498
Latitude:	37.567650
Longitude:	-122.322365

Regulated Programs

EI Description:	Chemical Storage Facilities	**EI ID:**	10712332
EI Description:	Hazardous Waste Generator	**EI ID:**	10712332

Violations

Violation Date:	11/07/2016	**Violation Source:**	CERS
Violation Program:	HW	**Violation Division:**	San Mateo County Environmental Health
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12		
Violation Notes:			

Returned to compliance on 01/31/2017. EPA ID number application filled out during the inspection must be submitted and approved. Check the hazardous waste tracking system, reports page, to verify that it is completed. Add this to the HMBP within 30 days.

Violation Description:

Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Notes:

Returned to compliance on 02/14/2019. Verification questionnaire completed during the inspection. Corrected on site.

Violation Description:

Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

Violations

Violation Date: 11/07/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 01/31/2017. Update the the used oil, waste antifreezed and used oil filter drum / containers labels. Send evidence of completion within 30 days.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 02/14/2019. Emergency procedures document posted during the inspection. Corrected on site.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 11/07/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 03/07/2017. Training roster provided during the inspection (via email). Complete the employee training and send a copy to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 11/07/2016 ***Violation Source:*** CERS

Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 01/31/2017. Emergency procedures form provided during the inspection. Fill out this form and post it near the phone or main posting area.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

No training record available for review during the inspection. Submit a copy of the completed training record to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 11/07/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Notes:

Returned to compliance on 01/31/2017. Business plan worked on during the inspection. Complete and submit within 30 days.

Violation Description:

Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Notes:

Returned to compliance on 02/14/2019. HMBP missing EPA ID number has been rejected and must be re-submitted. Significant notifications have already been provided. Submit updated HMBP immediately. Corrected on site. In addition the contingency plan was updated.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Fire extinguishers last certified in January, 2018. Complete annual certification and provide evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 02/14/2019. The waste antifreeze tank did not have a proper lid, however, the waste was more than 2 feet from the surface. The waste mixed oil filters drum lid was found and corrected during the inspection. Keep lid sealed with ring when not in use.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Notes:

Waste paper filters have been collected on site for greater than one year. No receipt or date could be located for the last pickup. Provide evidence of having the waste paper oil filters picked up within 30 days. Provide a copy of the manifest.

Violation Description:

Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met:
(1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.

(2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f).

(3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 02/14/2019. Used oil tank label corrected during the inspection - added accumulation start date. Waste antifreeze tank label corrected during the inspection - added accumulation start date.

Violation Description:

Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.

Violations

Violation Date: 11/07/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1

Violation Notes:

Returned to compliance on 03/07/2017. Property owner notification example provided during the inspection. Complete the notification and keep a copy on file. Send a response that this has been completed or a copy of the completed notification within 30 days.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 02/14/2019 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

The waste filters container (mixed metal and paper) did not have a hazardous waste label with the required information. It had only the metal used oil filters label. Provide required elements of the hazardous waste label on this container. Submit evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Evaluations

Eval Date: 11/07/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 02/14/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 03/07/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

No violations corrected at this time. The fire extinguisher certification company has been contacted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/28/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval Notes:

Plan accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/07/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 01/31/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Violations for notifying the property owner and documenting employee training were not yet closed. Imad reported that he would be able to close them tomorrow. HMBP completed and submitted prior to the site visit. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/31/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Violations observed closed on site.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/14/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

110 S. Claremont 500 gallons ued oil per year 140 gallons waste antifreeze per year; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/23/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Rejected for activities - EPA ID missing. Send email with video to show how to correct it.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: CUPA District

Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Parent Corporation
Entity Name: INTEGRITY MOTORS
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: Imad Krayem
Entity Title: Owner
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Document Preparer
Entity Name: Imad Krayem
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Imad Krayem
Entity Title:
Address: 1109 South Railroad Ave
City: San Mateo
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 1109 SOUTH RAILROAD AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Legal Owner
Entity Name: Imad Krayem
Entity Title:
Address: 1109 SOUTH RAILROAD AVE
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94402
Phone: (650) 573-5352

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: Operator
Entity Name: Imad Krayem
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 346-8465

Coordinates

Env Int Type Code: HMBP
Program ID: 10712332
Latitude: 37.567650
Longitude: -122.322360
Coord Name:
Ref Point Type Desc: Center of a facility or station.

50	2 of 8	ENE	0.09 / 483.15	23.92 / -5	DOUGS TRUCK & EQUIPMENT REPAIR 110 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029564

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

50	3 of 8	ENE	0.09 / 483.15	23.92 / -5	OTOS AUTOMOTIVE 110 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0016891

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

50	4 of 8	ENE	0.09 / 483.15	23.92 / -5	INTEGRITY MOTORS LLC 110 Claremont SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0060941

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

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50 | ***5 of 8*** | ***ENE*** | ***0.09 / 483.15*** | ***23.92 / -5*** | ***OTOS AUTOMOTIVE 110 SO. CLAREMONT SAN MATEO CA 94401*** | ***HHSS***

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002be56.pdf

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50 | ***6 of 8*** | ***ENE*** | ***0.09 / 483.15*** | ***23.92 / -5*** | ***OTOS AUTOMOTIVE 110 SO CLAREMONT SAN MATEO CA 94401*** | ***HHSS***

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002be57.pdf

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50 | ***7 of 8*** | ***ENE*** | ***0.09 / 483.15*** | ***23.92 / -5*** | ***OTOS AUTOMOTIVE 110 SO CLAREMONT SAN MATEO CA*** | ***HIST TANK***

Owner Name: ERNEST OTO
Owner Street: 110 SO CLAREMONT
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 94401
No of Containers: 3
County: SAN MATEO
Facility State: CA
Facility Zip: 94401

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50 | ***8 of 8*** | ***ENE*** | ***0.09 / 483.15*** | ***23.92 / -5*** | ***OTO'S AUTOMOTIVE 110 SO. CLAREMONT SAN MATEO CA*** | ***HIST TANK***

Owner Name: ERNEST OTO
Owner Street: 110 SO CLAREMONT
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 94401
No of Containers: 3
County: SAN MATEO
Facility State: CA
Facility Zip: 94401

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51 | ***1 of 1*** | ***S*** | ***0.09 / 484.03*** | ***32.50 / 3*** | ***BAY WATCH 201 2ND SAN MATEO CA 94401*** | ***SANMATEO CUPA***

Facility ID: FA0004109

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
52	1 of 3	SE	0.09 / 491.68	29.30 / 0	DASH 220 MAIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0052275

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
52	2 of 3	SE	0.09 / 491.68	29.30 / 0	TEA THE SEASON 220 MAIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028046

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
52	3 of 3	SE	0.09 / 491.68	29.30 / 0	JAPAN 2 RESTAURANT CAFE 220 MAIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0051833

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	1 of 10	S	0.09 / 493.28	33.38 / 4	BLUE SKY CLEANERS 200 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0017040

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	2 of 10	S	0.09 / 493.28	33.38 / 4	BLUESKY CLEANERS 200 E 2ND AVE SAN MATEO CA 944010000	DRYCLEANERS

EPA ID: CAL000296141 **Owner Phone:** 6503408541

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Create Date:	7/6/2005 4:04:30 PM	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	MYUNG C PARK
Inact Date:	6/30/2007 9:15:35 AM	**Contact Street 1:**	299 BEACH PARK BLVD
Reason:	Cleaners	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	FOSTER CITY
Region Code:	2	**Contact State:**	CA
Owner Name:	MYUNG C PARK	**Contact Zip:**	94404
Owner Street 1:	200 E 2ND AVE	**Contact Phone:**	6505048104
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	944010000		

53	3 of 10	S	0.09 / 493.28	33.38 / 4	**BLUE SKY CLEANERS** **200 2ND AVE** **SAN MATEO CA 944013904**	DRYCLEANERS

EPA ID:	CAL000309047	**Owner Phone:**	6503408541
Create Date:	7/13/2006 3:49:18 PM	**Owner Fax:**	0000000000
Facility Act Ind:	Yes	**Contact Name:**	HOCHANG LEE OWNER
Inact Date:		**Contact Street 1:**	200 2ND AVE
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	HOCHANG LEE	**Contact Zip:**	944013904
Owner Street 1:	200 2ND AVE	**Contact Phone:**	6503408841
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.565774
Owner State:	CA	**DD Longitude:**	-122.323973
Owner Zip:	944013904		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

53	4 of 10	S	0.09 / 493.28	33.38 / 4	**BLUESKY CLEANERS** **200 2ND AVE** **SAN MATEO CA 944010000**	DRYCLEANERS

EPA ID:	CAL000196265	**Owner Phone:**	6503408541
Create Date:	5/26/1999	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	SEUNG JA CHANG\ OWNER
Inact Date:	6/30/2004 3:01:00 PM	**Contact Street 1:**	--
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	SEUNG JA CHANG	**Contact Zip:**	944010000
Owner Street 1:	200 2ND AVE	**Contact Phone:**	6503408541
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.565699
Owner State:	CA	**DD Longitude:**	-122.32389
Owner Zip:	944010000		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	5 of 10	S	0.09 / 493.28	33.38 / 4	Y S ONE HOUR MARTINZING 220 E 2ND AVENUE SAN MATEO CA 94401	EMISSIONS

2008 Criteria Data

Facility ID:	14921	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.003
CO:	41	**ROGT:**	.0012
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	14921	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	14921	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	6 of 10	S	0.09 / 493.28	33.38 / 4	T & P ONE HOUR MARTINIZING 200 2ND AVENUE SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	7585	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	1.3
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	7585	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1993 Criteria Data

Facility ID:	7585	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.8
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1993 Toxic Data

Facility ID:	7585	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	7585	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.5
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1995 Toxic Data

Facility ID:	7585	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	7585	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.5
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1996 Toxic Data

Facility ID:	7585	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	7585	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	7585	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Toxic Data

Facility ID:	7585	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	*7 of 10*	*S*	*0.09 / 493.28*	*33.38 / 4*	***BLUESKY CLEANERS*** ***200 E 2ND AVENUE*** ***SAN MATEO CA 94401***	***EMISSIONS***

2008 Criteria Data

Facility ID:	11842	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	2.396
CO:	41	***ROGT:***	.9584
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2008 Toxic Data

Facility ID:	11842	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	11842	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

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53 | ***8 of 10*** | ***S*** | ***0.09 / 493.28*** | ***33.38 / 4*** | ***BLUESKY CLEANERS***
200 E 2ND AVENUE
SAN MATEO CA 94401 | ***FED DRYCLEANERS***

FRS Facility ID:	110054320463
NPDES IDs:	
NAICS Codes:	812320
SIC Codes:	
Latitude:	37.56568
Longitude:	-122.32351

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53 | ***9 of 10*** | ***S*** | ***0.09 / 493.28*** | ***33.38 / 4*** | ***BLUE SKY CLEANERS***
200 2ND AVE
SAN MATEO CA 94401-3904 | ***RCRA NON GEN***

EPA Handler ID:	CAL000309047
Gen Status Universe:	No Report
Contact Name:	HOCHANG LEE OWNER
Contact Address:	200 2ND AVE , , SAN MATEO , CA, 94401-3904 ,
Contact Phone No and Ext:	650-340-8841
Contact Email:	SFJEFFL@HOTMAIL.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20060713

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060713
Handler Name:	BLUE SKY CLEANERS
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	200 2ND AVE
Name:	HOCHANG LEE	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-340-8541	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401-3904

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	200 2ND AVE
Name:	HOCHANG LEE OWNER	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-340-8841	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401-3904

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
53	10 of 10	S	0.09 / 493.28	33.38 / 4	J&J ONE HOUR MARTINIZING 200 E 2ND AVE SAN MATEO CA 94403	RCRA SQG

EPA Handler ID:	CAD981631963
Gen Status Universe:	Small Quantity Generator
Contact Name:	
Contact Address:	US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	19960901

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960901
Handler Name:	J&J ONE HOUR MARTINIZING
Generator Status Universe:	Small Quantity Generator
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	JALEM CORP	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999

54 ***1 of 7*** ***NW*** ***0.09 / 493.34*** ***24.97 / -4*** ***FORMER BLU WHITE LAUNDRY***
80 N B ST
SAN MATEO CA 944013917 ***DRYCLEANERS***

EPA ID:	CAR000248948	**Owner Phone:**	8314758141
Create Date:	9/22/2014 11:41:28 AM	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	MATT KAEMPF
Inact Date:	6/30/2015	**Contact Street 1:**	2560 SOQUEL AVE
Reason:	DRY	**Contact Street 2:**	STE 202
County Name:	San Mateo	**Contact City:**	SANTA CRUZ
Region Code:	4	**Contact State:**	CA
Owner Name:	FORMER BLU WHITE LAUNDRY	**Contact Zip:**	950620000
Owner Street 1:	2560 SOQUEL AVE	**Contact Phone:**	8314758141
Owner Street 2:		**Mail Name:**	
Owner City:	SANTA CRUZ	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	950620000		

54 ***2 of 7*** ***NW*** ***0.09 / 493.34*** ***24.97 / -4*** ***BLU-WHITE LAUNDRY AND CLEANERS***
80 NORTH B ST
SAN MATEO CA 944010000 ***DRYCLEANERS***

EPA ID:	CAL000004902	**Owner Phone:**	0000000000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Create Date:	11/14/1989	**Owner Fax:**			
Facility Act Ind:	No	**Contact Name:**	INACTIVE AS OF 6-28-93		
Inact Date:	6/28/1993	**Contact Street 1:**	--		
Reason:	Cleaners	**Contact Street 2:**			
County Name:	San Mateo	**Contact City:**	--		
Region Code:	2	**Contact State:**	99		
Owner Name:	--	**Contact Zip:**	--		
Owner Street 1:	--	**Contact Phone:**			
Owner Street 2:		**Mail Name:**			
Owner City:	--	**DD Latitude:**			
Owner State:	99	**DD Longitude:**			
Owner Zip:	--				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	3 of 7	NW	0.09 / 493.34	24.97 / -4	1X BLU-WHITE LAUNDRY 80 NORTH B STREET SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CAC000776408	**Owner Phone:**	0000000000
Create Date:	6/25/1992	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	BEN HALSTED
Inact Date:	10/25/2000	**Contact Street 1:**	--
Reason:	DRY	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	--
Region Code:	2	**Contact State:**	99
Owner Name:	H. W. WATANUKI	**Contact Zip:**	--
Owner Street 1:	--	**Contact Phone:**	4153253216
Owner Street 2:		**Mail Name:**	
Owner City:	--	**DD Latitude:**	
Owner State:	99	**DD Longitude:**	
Owner Zip:	--		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	4 of 7	NW	0.09 / 493.34	24.97 / -4	FORMER BLU-WHITE LAUNDRY 80 N B ST SAN MATEO CA 944013917	DRYCLEANERS

EPA ID:	CAC002782969	**Owner Phone:**	8314758141
Create Date:	8/20/2014 3:44:12 PM	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	MATT KAMPF
Inact Date:	11/19/2014 3:44:12 PM	**Contact Street 1:**	2560 SOQUEL AVE STE 202
Reason:	DRY	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SANTA CRUZ
Region Code:	2	**Contact State:**	CA
Owner Name:	FORMER BLU-WHITE LAUNDRY	**Contact Zip:**	950621429
Owner Street 1:	1007 E 5TH AVE	**Contact Phone:**	8314758141
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	944021310		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	5 of 7	NW	0.09 / 493.34	24.97 / -4	FORMER BLU WHITE LAUNDRY 80 N B ST SAN MATEO CA 944013917	DRYCLEANERS

EPA ID:	CAP000222133	**Owner Phone:**	8312274719
Create Date:	2/23/2012 12:56:40 PM	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	MATT KAEMPF
Inact Date:	8/22/2012 12:56:40 PM	**Contact Street 1:**	2560 SOQUEL AVE STE 202
Reason:	DRY	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SANTA CRUZ
Region Code:	4	**Contact State:**	CA
Owner Name:	FORMER BLU WHITE LAUNDRY	**Contact Zip:**	950621429
Owner Street 1:	2560 SOQUEL AVE STE 202	**Contact Phone:**	8312274719
Owner Street 2:		**Mail Name:**	
Owner City:	SANTA CRUZ	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	950621429		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	6 of 7	NW	0.09 / 493.34	24.97 / -4	BLU-WHITE CLEANERS 80 N B STREET SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	4608	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	4.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1990 Toxic Data

Facility ID:	4608	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	7 of 7	NW	0.09 / 493.34	24.97 / -4	FORMER BLU WHITE LAUNDRY 80 NORTH B STREET SAN MATEO CA 94401	RCRA SQG

EPA Handler ID:	CAR000248948
Gen Status Universe:	Small Quantity Generator
Contact Name:	MATT KAEMPF
Contact Address:	2560 SOQUEL AVE , STE 202 , SANTA CRUZ , CA, 95062 , US
Contact Phone No and Ext:	831-475-8141
Contact Email:	MATT@RRMSC.COM
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Private
Receive Date:	20140826

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No

Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140826
Handler Name: FORMER BLU WHITE LAUNDRY
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: RRM INC
Date Became Current: 20120801
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: BLU WHITE LAUNDRY
Date Became Current: 19981223
Date Ended Current:
Phone: 831-227-4719
Source Type: Notification
Street No:
Street 1: 1007 EAST 5TH ST
Street 2:
City: SAN MATEO
State: CA
Country: US
Zip Code: 94401

55	1 of 3	S	0.09 / 497.28	33.38 / 4	KITCHO RESTAURANT 204 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0051537

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

55	2 of 3	S	0.09 / 497.28	33.38 / 4	THAI SPICES 204 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0050275

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

55	3 of 3	S	0.09 / 497.28	33.38 / 4	SUSHI 85 204 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0056074

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

56	1 of 1	WSW	0.10 / 502.81	27.11 / -2	SUNRISE CLEANERS 233 BALDWIN AVE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41720090
Site Code:
Nat Priority List: NO
Acres: 0.04 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081606300
County: SAN MATEO
Latitude: 37.5670756937955
Longitude: -122.325987467756
APN: 032321200
Cleanup Status: REFER: OTHER AGENCY AS OF 7/29/1994
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: REFER: OTHER AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 41-45%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720090

Completed Activities

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41720090&doc_id=6011872

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 8/18/2003
Comments: Site screening completed.Site is under the oversight of the local agency.

57	*1 of 1*	*S*	*0.10 / 504.73*	*33.56 / 4*	*HIMAWARI TEI LLC 202 2ND SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0001855

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

58	*1 of 14*	*WSW*	*0.10 / 505.30*	*27.31 / -2*	*BELLA MANGIETA 233 BALDWIN SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0029840

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

58	*2 of 14*	*WSW*	*0.10 / 505.30*	*27.31 / -2*	*BELLA MANGIETA 233 BALDWIN SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0006534

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

58	*3 of 14*	*WSW*	*0.10 / 505.30*	*27.31 / -2*	*SUNRISE CLEANERS 235 BALDWIN SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0017011

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Program Category: STORMWATER

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

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58 | **4 of 14** | **WSW** | **0.10 / 505.30** | **27.31 / -2** | **SUNRISE CLEANERS**
235 BALDWIN AVE
SAN MATEO CA 944010000 | **DRYCLEANERS**

EPA ID:	CAL000160482	**Owner Phone:**	0000000000
Create Date:	5/30/1996	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	KAY LEE
Inact Date:	6/30/1998	**Contact Street 1:**	235 BALDWIN AVE,N/O USING CAL000157
Reason:	Cleaners	**Contact Street 2:**	828
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	KAY AND UEK HO LEE	**Contact Zip:**	944013914
Owner Street 1:	235 BALDWIN AVE	**Contact Phone:**	4153438793
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	944013914		

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58 | **5 of 14** | **WSW** | **0.10 / 505.30** | **27.31 / -2** | **SUNRISE CLEANERS**
235 BALDWIN AVE DRUM LOCATION
SAN MATEO CA 944013914 | **DRYCLEANERS**

EPA ID:	CAR000233668	**Owner Phone:**	8314758141
Create Date:	3/5/2013 12:54:04 PM	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	MATT KAEMPF
Inact Date:	6/30/2013	**Contact Street 1:**	2560 SOQUEL AVE
Reason:	Cleaners	**Contact Street 2:**	STE 202
County Name:	San Mateo	**Contact City:**	SANTA CRUZ
Region Code:	4	**Contact State:**	CA
Owner Name:	SUNRISE CLEANERS	**Contact Zip:**	950620000
Owner Street 1:	2560 SOQUEL AVE	**Contact Phone:**	8314758141
Owner Street 2:		**Mail Name:**	
Owner City:	SANTA CRUZ	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	950620000		

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58 | **6 of 14** | **WSW** | **0.10 / 505.30** | **27.31 / -2** | **SUNRISE CLEANERS**
235 BALDWIN AVE
SAN MATEO CA 94401 | **DRYCLEANERS**

EPA ID:	CAL000289099	**Owner Phone:**	6503438793
Create Date:	12/15/2004 1:27:25 PM	**Owner Fax:**	0000000000
Facility Act Ind:	No	**Contact Name:**	HEA JA YANG
Inact Date:	6/30/2013	**Contact Street 1:**	235 BALDWIN AVE
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	HEA JA YANG	**Contact Zip:**	944010000
Owner Street 1:	235 BALDWIN AVE	**Contact Phone:**	6503438793
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.56682
Owner State:	CA	**DD Longitude:**	-122.32589
Owner Zip:	944010000		

NAICS Details

NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	7 of 14	WSW	0.10 / 505.30	27.31 / -2	SUNRISE CLEANERS 235 BALDWIN AVE SAN MATEO CA 944030000	DRYCLEANERS

EPA ID:	CAD981632946	**Owner Phone:**	0000000000
Create Date:	4/10/1987	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	JOHN K LEE
Inact Date:	6/30/2001	**Contact Street 1:**	235 BALDWIN AVE
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	YOUNG Y LEE & JOHN K LEE	**Contact Zip:**	944010000
Owner Street 1:	235 BALDWIN AVE	**Contact Phone:**	6503438793
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.566468
Owner State:	CA	**DD Longitude:**	-122.326451
Owner Zip:	944010000		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	8 of 14	WSW	0.10 / 505.30	27.31 / -2	SUNRISE CLEANERS 235 BALDWIN AVE SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CAL000157828	**Owner Phone:**	6503438793
Create Date:	8/26/1996	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	STEVE LEE/MANAGER
Inact Date:	6/30/2000	**Contact Street 1:**	INACTIVE PER VQ01 - BMI
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	YOUNG LEE	**Contact Zip:**	944010000
Owner Street 1:	235 BALDWIN AVE	**Contact Phone:**	6503438793
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.566839
Owner State:	CA	**DD Longitude:**	-122.325866
Owner Zip:	944010000		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	9 of 14	WSW	0.10 / 505.30	27.31 / -2	FORMER SUNRISE CLEANERS 233 BALDWIN AVENUE CA 94401	EMISSIONS

2016 Criteria Data

Facility ID:	20696	**CERR CODE:**	
Facility SIC Code:	7211	**TOGT:**	.002063683
CO:	41	**ROGT:**	.0014416889438
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DISN: BAY AREA AQMD
CHAPIS:
PMT:
PM10T:

2016 Toxic Data

Facility ID: 20696
Facility SIC Code: 7211
CERR CODE:
COID: SM
CO: 41
DISN: BAY AREA AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SF
District: BA

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58 | ***10 of 14*** | ***WSW*** | ***0.10 / 505.30*** | ***27.31 / -2*** | ***SUNRISE CLEANERS #235 BALDWIN AVENUE SAN MATEO CA 94401*** | ***EMISSIONS***

1987 Criteria Data

Facility ID: 3989
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: 2.3
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1987 Toxic Data

Facility ID: 3989
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

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58 | ***11 of 14*** | ***WSW*** | ***0.10 / 505.30*** | ***27.31 / -2*** | ***SUNRISE CLEANERS 235 BALDWIN AVENUE SAN MATEO CA 94401*** | ***EMISSIONS***

1990 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .8
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1990 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
COID: SM
DISN: BAY AREA AQMD

CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

1993 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .3
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1993 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1995 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .5
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1995 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1996 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CERR Code:
TOGT: .4
ROGT: 0
COT:
NOXT:
SOXT:
PMT:

CHAPIS: **PM10T:**

1996 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1997 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .4
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1997 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .3
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1998 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1999 Criteria Data

Facility ID:	5293	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.314
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1999 Toxic Data

Facility ID:	5293	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	5293	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.314
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2000 Toxic Data

Facility ID:	5293	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	5293	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.2
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2001 Toxic Data

Facility ID:	5293	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			

Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2002 Criteria Data

Facility ID:	5293	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.202
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2002 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	5293	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.202
CO:	41	***ROGT:***	.14
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2003 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	5293	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.135
CO:	41	***ROGT:***	.094311
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2004 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2005 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .135
ROGT: .094311
COT:
NOXT:
SOXT:
PMT:
PM10T:

2005 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2006 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .135
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

2006 Toxic Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2007 Criteria Data

Facility ID: 5293
Facility SIC Code: 7216
CO: 41
Air Basin: SF
CERR Code:
TOGT: .135
ROGT: .094311
COT:

District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2007 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	5293	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.135
CO:	41	***ROGT:***	.094311
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2008 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	5293	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.067
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2009 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2010 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Toxic Data

Facility ID:	5293	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

58	***12 of 14***	***WSW***	***0.10 / 505.30***	***27.31 / -2***	***SUNRISE CLEANERS 235 BALDWIN AVENUE SAN MATEO CA 94401***	***FED DRYCLEANERS***

FRS Facility ID:	110001156533
NPDES IDs:	
NAICS Codes:	812320 56291 81232
SIC Codes:	
Latitude:	37.566782
Longitude:	-122.325877

58	***13 of 14***	***WSW***	***0.10 / 505.30***	***27.31 / -2***	***SUNRISE CLEANERS 235 BALDWIN AVE***	***RCRA SQG***

SAN MATEO CA 94403

EPA Handler ID: CAD981632946
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19960901

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: SUNRISE CLEANERS
Generator Status Universe: Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19861209
Handler Name: SUNRISE CLEANERS
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer

Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	CHRIS CHANG	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

58	14 of 14	WSW	0.10 / 505.30	27.31 / -2	SUNRISE CLEANERS 235 BALDWIN AVE DRUM LOCATION BURLINGAME CA 94401	RCRA SQG

EPA Handler ID:	CAR000233668
Gen Status Universe:	Small Quantity Generator
Contact Name:	MATT KAEMPF
Contact Address:	2560 SOQUEL AVE , STE 202 , SANTA CRUZ , CA, 95062 , US
Contact Phone No and Ext:	831-475-8141
Contact Email:	MATT@RRMSC.COM
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Private
Receive Date:	20130108

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130108
Handler Name:	SUNRISE CLEANERS
Generator Status Universe:	Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	611
Waste Code Description:	Contaminated soil from site clean-ups
Hazardous Waste Code:	F002

Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	RRM INC	***Street 2:***	
Date Became Current:	20070601	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	2193 VIA MARIPOSA E
Name:	MICHAEL CHANG	***Street 2:***	UNIT B
Date Became Current:	19771201	***City:***	LAGUNA WOODS
Date Ended Current:		***State:***	CA
Phone:	408-249-5971	***Country:***	US
Source Type:	Notification	***Zip Code:***	94010

59 ***1 of 1*** ***WSW*** ***0.10 / 515.55*** ***27.05 / -2*** ***BELLA MANGIATA RESTAURANT***
233 BALDWIN
SAN MATEO CA 944013914 ***LUST***

Global ID:	T0608125386	***County:***	SAN MATEO
Status:	OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION	***Latitude:***	37.567064
Status Date:	2017-09-14 00:00:00	***Longitude:***	-122.326029
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:	41-1310	***Potential COC:***	Stoddard solvent / Mineral Spriits / Distillates
Local Case Number:		***How Discovered:***	Nuisance Conditions
Begin Date:	2006-04-27 00:00:00	***Stop Method:***	Close and Remove Tank
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	***Stop Description:***	
Local Agency:	SAN MATEO COUNTY LOP	***Case Worker:***	KAW
CUF Case:	YES	***File Location:***	Local Agency
Potential Media of Concern:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor		
How Discovered Description:			
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)		
DWR GW Subbasin Name:	Santa Clara Valley - San Mateo Plain (2-009.03)		
Disadvantaged Community:			
Site History:			

Extracted from RRM's February 28, 2008 Underground Storage Tank Removal and Over-Excavation Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is a 30-foot wide by 130-foot long parcel of land fronting the north side of Baldwin Avenue in downtown San Mateo between North San Mateo Drive and North Ellsworth Avenue. The parcel immediately behind the site to the south at 22 N. San Mateo Drive is occupied by Mateo Garden Apartments, a group of two-story apartment buildings. The parcel to the east at 235 Baldwin is a dry cleaner. The parcel to the west at 210 Baldwin is a two-story office building. Existing site improvements include two structures that date back to the 1930s, including a main building fronting Baldwin Avenue and a separate 12-foot wide by 30-foot long building at the rear of the property. In the early 1990's, a 25-foot wide by 36-foot long building and wooden deck patio addition covering most of the remaining property was constructed at the rear of the parcel; the addition has served as the banquet hall for the Bella Mangiata Restaurant, the current tenant and leaseholder since the early 1990's. Mr. Michael Chang owns both the site and the adjacent property to the east at 235 Baldwin Avenue. Between the early 1930s to early 1980s, Sunrise Cleaners (the dry cleaner currently operating at 235 Baldwin Avenue) used the site for dry cleaning operations: the front building at the site was used as storefront. The rear building at the site was used for cleaning activities at least through the 1950's. Subsurface contamination was first documented in March 2006, following complaints of paint/solvent-like odors inside the banquet hall. A contractor was hired by the landlord to determine the cause of the odors. This led to the discovery of three vent lines and an abandoned steel UST (UST

#1) positioned in a vertical configuration beneath the floor. The tank removal contractor estimated the capacity of the tank to be approximately 2,000-gallons. Upon its permitted removal during September 2006, the tank dimensions were reported to be approximately 5 feet wide by 8 feet long, or approximately 1,100 to 1,200 gallons. Use of the banquet hall was discontinued following tank removal activities. At the time of discovery, the tank was reportedly filled with a liquid that was later identified as water containing a low concentration of Stoddard solvent. Sludge at the bottom of the tank was also noted. The UST was apparently abandoned in the late 1950s or early 1960s when, according to industry reports, most dry cleaners switched from Stoddard solvent to perchloroethylene (PCE). In March 2006, under contract by the property owner, Express Plumbing of San Mateo, CA performed a video inspection of the vent lines at the rear building and also inspected beneath the banquet hall deck to locate possible USTs. A series of holes were cut into the deck to enable visual and physical access to soil beneath the deck. Hand excavations were made at each location to inspect the shallow soil. One of the locations was dug to approximately 5 feet below ground surface (bgs) exposing the top of a vertically positioned steel UST. In the process of exposing the USTs Express Plumbing created a pit that was approximately 8 feet wide, 9.5 feet long and 5 feet deep. Approximately 13 bank cubic yards (bcy) of soil spoils were off-hauled and disposed off at a landfill. Five steel pipes were encountered in the tank pit and partially cut and removed. Three other pipes and several concrete slabs were partially exposed in other locations. In April and May 2006, Clearwater Environmental Mgmt Inc. of Union City, CA, (Clearwater) sampled the contents of the UST and also the soil alongside the UST. The samples were analyzed for volatile organic compounds (VOCs) semi-VOCs (SVOCs), CAM 17 metals, and Total Recoverable Petroleum Hydrocarbons (TRPH) by a CA state certified analytical laboratory. The liquid sample contained 6.4 milligrams per liter (mg/l) TRPH, and several VOCs representative of Stoddard solvent compounds including 940 micrograms per liter (ug/l) 1,2,4-trimethylbenzene, 240 ugll 1,3,5-trimethylbenzene, and trace levels of toluene and xylenes. The soil sample contained 36 milligrams per kilogram (mg/kg) TRPH and some of the same VOCs found in the liquid sample. On August 11, 2006, Geomatrix of Mountlake Terrace, Washington (contracted by the tenant) sampled the contents of the UST from the liquid surface (TANK-W1-081106). The same day, Clearwater used a vacuum tank truck to remove the liquid from the UST. Contents were hauled and disposed of at a licensed recycler under manifest. Geomatrix then collected a sample of the sludge remaining at the bottom of the tank (TANK-S-081106). Samples were analyzed for a wide range of constituents including VOCs, SVOCs, and total petroleum hydrocarbons as gasoline. Stoddard solvent, diesel, and motor oil (TPHg, TPHss, TPHd, and TPHmo, respectively) by a CA state certified analytical laboratory. Most notably, the liquid sample contained 12,000 ug/l TPHg and the sludge sample contained 20,000 mg/kg TPHg. However, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. On August 31, 2006, Cruz Brothers was contracted by Clearwater to perform an underground utility survey to further locate the three suspected vent pipes. One of the pipes extended toward the adjacent property to the southwest, and the remaining two ran beneath the banquet hall addition toward the UST. A metal detector was also used to locate other possible abandoned USTs but none were found. On September 12 through 14, 2006, Clearwater transferred the sludge from the UST into a 55-gallon drum, cleaned the interior of the tank, cut the tank into pieces, and then removed it. All sludge, liquid wastes and tank debris were off-hauled and disposed of at a licensed recycling facility under manifest. According to Geomatrix, there were no holes, cracks, or obvious signs of leakage in the shell of the tank. There was; however, a strong solvent odor present in the open pit following tank removal. Geomatrix collected a bottom soil sample from beneath the tank (TANK-S-03) and one from the north sidewall (TANK-S-04) of the tank pit. The bottom sample contained 17 mg/kg TPHg and 10 mg/kg TPHss: the north sidewall sample contained 4,400 mg/kg TPHg and 2,500 mg/kg TPHss. Again, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline. In October 2006, Geomatrix conducted a review of historic site documents including Sanborn Maps and City of San Mateo Building Department records. The review revealed that the original dry cleaning buildings were constructed in the 1930s, but no records for USTs were found. A preliminary risk assessment that included an evaluation of acute and chronic effects of worker exposure to Stoddard solvent vapors was also conducted. Based on 4,400 mglkg TPHg and 2,500 mg/kg TPHss in the soil sample collected adjacent to the tank and using conventional transport modeling with conservative default assumptions for soil porosity and attenuation, an indoor air concentration of 10,500 micrograms per cubic meter (ugIm3) was predicted. This concentration is well above the odor threshold for TPHg vapor, which is considered similar to TPHss vapor with respect to the odor emissions. However, this concentration is well below all Occupational Safety and Health Administration (OSHA) and National Institute for Occupational Safety and Health (NIOSH) ceiling levels for worker exposure to TPHss vapor, assuming 8-hour or 10-hour workdays. With respect to concerns associated with long-term exposure to low levels of Stoddard solvent vapors, Geomatrix predicted that the indoor air concentration was well above the San Francisco Regional Water Quality Control Board (RWQCB) commercial environmental screening level (ESL) for TPHg vapors which could be compared to Stoddard solvent vapors based on similar common carbon range compounds (C6 to C12). In January 2007, Advanced Geological Science, Inc. (AGS) performed a geophysical survey at the site to locate other possible USTs. They surveyed the entire banquet room area using a magnetometer and ground penetrating radar (GPR). Test results were negative. Similar to Cruz Brothers previous work, AGS applied an electrical current to the suspected vent pipes. Results differed from those of Cruz Brothers in that some of the piping routes did not match. In February 2007, ACC Environmental Consultants (ACC) of Oakland, California advanced ten soil borings (B1 through B10) to depths ranging from 8 feet to 25 feet bgs to delineate the extent of soil and groundwater contamination. Refusal at less than 2 feet bgs was met at two of the borings (B2 and B7) due to concrete slabs. Soil borings were sampled and logged at 5-foot intervals. Three grab groundwater samples and 20 soil samples were submitted for laboratory analysis. Groundwater was encountered at 25 feet bgs within more permeable sand strata that was first occurred at approximately 18 feet bgs. Groundwater samples contained 210 ug/l, 1,600 ug/1, and 130,000 ug/l TPHg with the highest concentration at Boring B4, located near the former UST. Only two of the twenty soil samples contained detectable TPHg concentrations. Concentrations were 2,100 mg/kg in Boring 84 at 18 feet and 23 mg/kg in Boring B-9 at 24 feet, both located in the capillary fringe. During the week of June 25, 2007, RRM subcontractors removed the majority of the wood deck flooring located in the banquet hall and covered patio area and the concrete floor in the former dry cleaning process room. Additionally, the wood fence at rear of the property was removed and replaced with temporary chain link fence panels to secure the sire. The section of deck covering the tank pit from UST #I was left in-place. RRM's Work Plan for Removal Actions, Interim Remedial Measures, Subsurface Investigations, and Pilot Testing was prepared in response to directives set forth in County correspondence dated May 31, 2007. The work plan presented a site conceptual transport and exposure model for a restaurant banquet room with a wood-deck floor overlying the backyard of an abandoned 1930-60s era dry cleaning facility that used Stoddard solvent. The conceptual model identified potential primary and secondary source areas and gaps in existing site data. The work plan proposed the following tasks: (1) removal of remaining wood deck flooring, rear wall of the banquet room, concrete floor of the former dry cleaning process room, and all concrete surfaces in the back yard area: (2) remove all abandoned USTs and UST piping and other inactive former dry cleaning operation piping and sample and analyze any suspect material under direction of County inspectors; (3) remove up to 500 bcy of contaminated soil, if encountered, under direction of County inspectors; (4) conduct exploratory excavations to 5 feet bgs to investigate areas of concern and collect and sample and analyze any suspect material under direction of County inspectors; (5) advance up to twelve direct-push borings to collect and analyze soil. groundwater, and vapor samples: (6) collect and analyze three sub-slab soil vapor samples; (7) install, develop, and sample three groundwater monitoring wells, one air-sparge well, and one soil vapor extraction (SVE) well and (8) perform air-sparge and SVE feasibility testing. In the County correspondence dated August 6, 2007. Tasks 1, 2, 5, 6, and 7 were approved. Task 8 was denied, and additional explanation was requested for Tasks 3 and 4. In a letter dated August 20, 2007, RRM responded to questions and comments presented by the County in connection with Tasks 3 and 4 and strongly recommended that the County approve Task 8 in the interest of mitigating nuisance odors to allow the banquet hall to reopen. In their response dated August 6, 2007, the County approved Tasks 3 and 4, but again declined Task 8 on the basis that they would not approve pilot testing for interim remedial measures (IRMs) until site characterization work was complete and a feasibility study work plan was prepared and submitted. In September

2007, RRM subcontractors removed the remaining wood deck flooring and the lower half of the rear wall of the banquet hall. A mini-excavator was used to remove the concrete walkways and footings and to conduct exploratory trenching to locate and uncover other possible USTs and piping. The exploratory trenching followed the four vent lines from the southwest corner of the former dry cleaning process room and extended to depths of approximately 2 feet to 6 feet bgs. Three additional single-wall steel USTs (USTs #2 through #4) were discovered beneath the former wood deck (Figure 2). The piping connected to the USTs was exposed using the mini- excavator. Most of the piping led to the former dry cleaning process room. A 2-inch water line and an electrical conduit were identified in the area between the storage room and the main restaurant building where a previous utility survey identified a possible vent line. The approximate locations of the USTs and piping are shown on Figure 2. Also in September 2007, RRM conducted additional on-site investigation work. Seven direct-push exploratory borings were advanced up to 25 feet bgs using a limited access direct-push drill rig. A total of 16 soil samples, 5 grab-groundwater samples, and 6 soil vapor samples were collected and submitted for laboratory analysis. Analytical data is summarized in Tables 1 through 4. Sample analytical data show the presence of significant Stoddard solvent contamination in soil and groundwater including possible separate phase under the former banquet room floor. In an effort to complete the site investigation phase to the extent needed for the County to approve the pilot testing and implementation of the IRMs proposed in the July 2007 work plan, RRM prepared the Preliminary Subsurface Investigation Findings and Work Plan for Additional Subsurface Investigation, Well Installation, and Interim Remediation Pilot Testing, dated October 19, 2007. The work plan proposed additional on-site and off-site investigation work and feasibility testing for proposed IRMs. The IRMs were proposed to restore the use of the banquet hall by mitigating the vapor intrusion problems created from the former USTs and associated soil and groundwater contamination.

Regulatory Activity

Action Type: RESPONSE
Date : 2018-08-03 00:00:00
Action: Request for Closure

Action Type: ENFORCEMENT
Date : 2018-08-03 00:00:00
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Action Type: ENFORCEMENT
Date : 2016-09-23 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2014-09-03 00:00:00
Action: Interim Remedial Action Plan - Regulator Responded

Action Type: RESPONSE
Date : 2013-11-19 00:00:00
Action: Pilot Study / Treatability Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2013-08-23 00:00:00
Action: Interim Remedial Action Plan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-07-25 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2012-08-11 00:00:00
Action: Remedial Progress Report

Action Type: RESPONSE
Date : 2012-08-11 00:00:00
Action: Interim Remedial Action Report

Action Type: ENFORCEMENT
Date : 2011-01-13 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2010-12-31 00:00:00
Action: Unknown

Action Type: ENFORCEMENT
Date : 2010-12-10 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2010-12-10 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2010-05-04 00:00:00
Action: Notice of Violation - #20100504

Action Type: ENFORCEMENT
Date : 2009-07-09 00:00:00
Action: Staff Letter - #20090709

Action Type: RESPONSE
Date : 2009-03-31 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 2009-03-31 00:00:00
Action: Preliminary Site Assessment Report

Action Type: RESPONSE
Date : 2009-01-02 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2008-12-10 00:00:00
Action: Staff Letter - #20081210

Action Type: ENFORCEMENT
Date : 2008-12-02 00:00:00
Action: Staff Letter - #20081202

Action Type: RESPONSE
Date : 2007-12-04 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2007-11-07 00:00:00
Action: Staff Letter - #20071107

Action Type: REMEDIATION
Date : 2007-11-05 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 2007-08-06 00:00:00
Action: Staff Letter - #20070806

Action Type: RESPONSE
Date : 2007-07-30 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: RESPONSE
Date : 2007-06-04 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2007-05-31 00:00:00
Action: Staff Letter - #20070531

Action Type: ENFORCEMENT
Date : 2007-01-30 00:00:00
Action: Staff Letter - #20070130

Action Type: RESPONSE
Date : 2007-01-15 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT

Date : 2006-11-15 00:00:00
Action: Staff Letter - #20061115

Action Type: ENFORCEMENT
Date : 2006-11-15 00:00:00
Action: Notice of Responsibility - #20061115

Action Type: Other
Date : 2006-10-24 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2006-08-11 00:00:00
Action: Leak Stopped

Action Type: Other
Date : 2006-04-27 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
City: SAN MATEO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Email: dmilano@smcgov.org
Phone Number: 6503726292

Contact Type: Regional Board Caseworker
Contact Name: KIMBERLEE WEST
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 Clay Street
Email: kimberlee.west@waterboards.ca.gov
Phone Number: 5106222432

Status History

Status: Open - Assessment & Interim Remedial Action
Status Date: 2017-09-14 00:00:00

Status: Open - Site Assessment
Status Date: 2006-11-09 00:00:00

Status: Open - Case Begin Date
Status Date: 2006-04-27 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: BELLA MANGIATA RESTAURANT
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION
Project Status:
Potential COC: STODDARD SOLVENT / MINERAL SPRIITS / DISTILLATES
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608125386
Cleanup Status Detail: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION AS OF 9/14/2017
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608125386&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL, SOIL VAPOR
User Defined Beneficial Use: GW - AGRICULTURAL SUPPLY, GW - MUNICIPAL AND DOMESTIC SUPPLY
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Address: 233 BALDWIN
City: SAN MATEO
Zip: 944013914
County: SAN MATEO
CUF Claim: 19183
CUF Priority Assig: B
CUF Amount Paid: $245,605

Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 41-1310
CASEWORKER: KIMBERLEE WEST
SAN MATEO COUNTY LOP - CASE #: 110168
CASEWORKER: DENO MILANO

Site History:

Extracted from RRM's February 28, 2008 Underground Storage Tank Removal and Over-Excavation Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

The site is a 30-foot wide by 130-foot long parcel of land fronting the north side of Baldwin Avenue in downtown San Mateo between North San Mateo Drive and North Ellsworth Avenue. The parcel immediately behind the site to the south at 22 N. San Mateo Drive is occupied by Mateo Garden Apartments, a group of two-story apartment buildings. The parcel to the east at 235 Baldwin is a dry cleaner. The parcel to the west at 210 Baldwin is a two-story office building.

Existing site improvements include two structures that date back to the 1930s, including a main building fronting Baldwin Avenue and a separate 12-foot wide by 30-foot long building at the rear of the property. In the early 1990's, a 25-foot wide by 36-foot long building and wooden deck patio addition covering most of the remaining property was constructed at the rear of the parcel; the addition has served as the banquet hall for the Bella Mangiata Restaurant, the current tenant and leaseholder since the early 1990's. Mr. Michael Chang owns both the site and the adjacent property to the east at 235 Baldwin Avenue.

Between the early 1930s to early 1980s, Sunrise Cleaners (the dry cleaner currently operating at 235 Baldwin Avenue) used the site for dry cleaning operations: the front building at the site was used as storefront. The rear building at the site was used for cleaning activities at least through the 1950's.

Subsurface contamination was first documented in March 2006, following complaints of paint/solvent-like odors inside the banquet hall. A contractor was hired by the landlord to determine the cause of the odors. This led to the discovery of three vent lines and an abandoned steel UST (UST #1) positioned in a vertical configuration beneath the floor. The tank removal contractor estimated the capacity of the tank to be approximately 2,000-gallons. Upon its permitted removal during September 2006, the tank dimensions were reported to be approximately 5 feet wide by 8 feet long, or approximately 1,100 to 1,200 gallons. Use of the banquet hall was discontinued following tank removal activities.

At the time of discovery, the tank was reportedly filled with a liquid that was later identified as water containing a low concentration of Stoddard solvent. Sludge at the bottom of the tank was also noted. The UST was apparently abandoned in the late 1950s or early 1960s when, according to industry reports, most dry cleaners switched from Stoddard solvent to perchloroethylene (PCE).

In March 2006, under contract by the property owner, Express Plumbing of San Mateo, CA performed a video inspection of the vent lines at the rear building and also inspected beneath the banquet hall deck to locate possible USTs. A series of holes were cut into the deck to enable visual and physical access to soil beneath the deck. Hand excavations were made at each location to inspect the shallow soil. One of the locations was dug to approximately 5 feet below ground surface (bgs) exposing the top of a vertically positioned steel UST. In the process of exposing the USTs Express Plumbing created a pit that was
approximately 8 feet wide, 9.5 feet long and 5 feet deep. Approximately 13 bank cubic yards (bcy) of soil spoils were off-hauled and disposed off at a landfill. Five steel pipes were encountered in the tank pit and partially cut and removed. Three other pipes and several concrete slabs were partially exposed in other locations.

In April and May 2006, Clearwater Environmental Mgmt Inc. of Union City, CA, (Clearwater) sampled the contents of the UST and also the soil alongside the UST. The samples were analyzed for volatile organic compounds (VOCs) semi-VOCs (SVOCs), CAM 17 metals, and Total Recoverable Petroleum Hydrocarbons (TRPH) by a CA state certified analytical laboratory. The liquid sample contained 6.4 milligrams per liter (mg/l) TRPH, and several VOCs representative of Stoddard solvent compounds including 940 micrograms per liter (ug/l) 1,2,4-trimethylbenzene, 240 ugll 1,3,5-trimethylbenzene, and trace levels of toluene and xylenes. The soil sample contained 36 milligrams per kilogram (mg/kg) TRPH and some of the same VOCs found in the liquid sample.

On August 11, 2006, Geomatrix of Mountlake Terrace, Washington (contracted by the tenant) sampled the contents of the UST from the liquid surface (TANK-W1-081106). The same day, Clearwater used a vacuum tank truck to remove the liquid from the UST. Contents were hauled and disposed of at a licensed recycler under manifest. Geomatrix then collected a sample of the sludge remaining at the bottom of the tank (TANK-S-081106). Samples were analyzed for a wide range of constituents including VOCs, SVOCs, and total petroleum hydrocarbons as gasoline. Stoddard solvent, diesel, and motor oil (TPHg, TPHss, TPHd, and TPHmo, respectively) by a CA state certified analytical laboratory. Most notably, the liquid sample contained 12,000 ug/l TPHg and the sludge sample contained 20,000 mg/kg TPHg. However, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline.

On August 31, 2006, Cruz Brothers was contracted by Clearwater to perform an underground utility survey to further locate the three suspected vent pipes. One of the pipes extended toward the adjacent property to the southwest, and the remaining two ran beneath the banquet hall addition toward the UST. A metal detector was also used to locate other possible abandoned USTs but none were found.

On September 12 through 14, 2006, Clearwater transferred the sludge from the UST into a 55-gallon drum, cleaned the interior of the tank, cut the tank into pieces, and then removed it. All sludge, liquid wastes and tank debris were off-hauled and disposed of at a licensed recycling facility under manifest. According to Geomatrix, there were no holes, cracks, or obvious signs of leakage in the shell of the tank. There was; however, a strong solvent odor present in the open pit following tank removal. Geomatrix collected a bottom soil sample from beneath the tank (TANK-S-03) and one from the north sidewall (TANK-S-04) of the tank pit. The bottom sample contained 17 mg/kg TPHg and 10 mg/kg TPHss: the north sidewall sample contained 4,400 mg/kg TPHg and 2,500 mg/kg TPHss. Again, the laboratory noted that the chromatographic pattern for the gasoline range organics resembled Stoddard solvent rather than gasoline.

In October 2006, Geomatrix conducted a review of historic site documents including Sanborn Maps and City of San Mateo Building Department records. The review revealed that the original dry cleaning buildings were constructed in the 1930s, but no records for USTs were found. A preliminary risk

assessment that included an evaluation of acute and chronic effects of worker exposure to Stoddard solvent vapors was also conducted. Based on 4,400 mglkg TPHg and 2,500 mg/kg TPHss in the soil sample collected adjacent to the tank and using conventional transport modeling with conservative default assumptions for soil porosity and attenuation, an indoor air concentration of 10,500 micrograms per cubic meter (ugIm3) was predicted. This concentration is well above the odor threshold for TPHg vapor, which is considered similar to TPHss vapor with respect to the odor emissions. However, this
concentration is well below all Occupational Safety and Health Administration (OSHA) and National Institute for Occupational Safety and Health (NIOSH) ceiling levels for worker exposure to TPHss vapor, assuming 8-hour or 10-hour workdays. With respect to concerns associated with long-term exposure to low levels of Stoddard solvent vapors, Geomatrix predicted that the indoor air concentration was well above the San Francisco Regional Water Quality Control Board (RWQCB) commercial environmental screening level (ESL) for TPHg vapors which could be compared to Stoddard solvent vapors based on similar common carbon range compounds (C6 to C12).

In January 2007, Advanced Geological Science, Inc. (AGS) performed a geophysical survey at the site to locate other possible USTs. They surveyed the entire banquet room area using a magnetometer and ground penetrating radar (GPR). Test results were negative. Similar to Cruz Brothers previous work, AGS applied an electrical current to the suspected vent pipes. Results differed from those of Cruz Brothers in that some of the piping routes did not match.
In February 2007, ACC Environmental Consultants (ACC) of Oakland, California advanced ten soil borings (B1 through B10) to depths ranging from 8 feet to 25 feet bgs to delineate the extent of soil and groundwater contamination. Refusal at less than 2 feet bgs was met at two of the borings (B2 and B7) due to concrete slabs. Soil borings were sampled and logged at 5-foot intervals. Three grab groundwater samples and 20 soil samples were submitted for laboratory analysis. Groundwater was encountered at 25 feet bgs within more permeable sand strata that was first occurred at approximately 18 feet bgs. Groundwater samples contained 210 ug/l, 1,600 ug/1, and 130,000 ug/l TPHg with the highest concentration at Boring B4, located near the former UST. Only two of the twenty soil samples contained
detectable TPHg concentrations. Concentrations were 2,100 mg/kg in Boring 84 at 18 feet and 23 mg/kg in Boring B-9 at 24 feet, both located in the capillary fringe.

During the week of June 25, 2007, RRM subcontractors removed the majority of the wood deck flooring located in the banquet hall and covered patio area and the concrete floor in the former dry cleaning process room. Additionally, the wood fence at rear of the property was removed and replaced with temporary chain link fence panels to secure the sire. The section of deck covering the tank pit from UST #I was left in-place.

RRM's Work Plan for Removal Actions, Interim Remedial Measures, Subsurface Investigations, and Pilot Testing was prepared in response to directives set forth in County correspondence dated May 31, 2007. The work plan presented a site conceptual transport and exposure model for a restaurant banquet room with a wood-deck floor overlying the backyard of an abandoned 1930-60s era dry cleaning facility that used Stoddard solvent. The conceptual model identified potential primary and secondary source areas and gaps in existing site data. The work plan proposed the following tasks: (1) removal of remaining wood deck flooring, rear wall of the banquet room, concrete floor of the former dry cleaning process room, and all concrete surfaces in the back yard area: (2) remove all abandoned USTs and UST piping and other inactive former dry cleaning operation piping and sample and analyze any suspect material under direction of County inspectors; (3) remove up to 500 bcy of contaminated soil, if encountered, under direction of County inspectors; (4) conduct exploratory excavations to 5 feet bgs to investigate areas of concern and collect and sample and analyze any suspect material under direction of County inspectors; (5) advance up to twelve direct-push borings to collect and analyze soil. groundwater, and vapor samples: (6) collect and analyze three sub-slab soil vapor samples; (7) install, develop, and sample three groundwater monitoring wells, one air-sparge well, and one soil vapor extraction (SVE) well and (8) perform air-sparge and SVE feasibility testing.

In the County correspondence dated August 6, 2007. Tasks 1, 2, 5, 6, and 7 were approved. Task 8 was denied, and additional explanation was requested for Tasks 3 and 4. In a letter dated August 20, 2007, RRM responded to questions and comments presented by the County in connection with Tasks 3 and 4 and strongly recommended that the County approve Task 8 in the interest of mitigating nuisance odors to allow the banquet hall to reopen. In their response dated August 6, 2007, the County approved Tasks 3 and 4, but again declined Task 8 on the basis that they would not approve pilot testing for interim remedial measures (IRMs) until site characterization work was complete and a feasibility study work plan was prepared and submitted.

In September 2007, RRM subcontractors removed the remaining wood deck flooring and the lower half of the rear wall of the banquet hall. A mini-excavator was used to remove the concrete walkways and footings and to conduct exploratory trenching to locate and uncover other possible USTs and piping. The exploratory trenching followed the four vent lines from the southwest corner of the former dry cleaning process room and extended to depths of approximately 2 feet to 6 feet bgs. Three additional single-wall steel USTs (USTs #2 through #4) were discovered beneath the former wood deck (Figure 2). The piping connected to the USTs was exposed using the mini- excavator. Most of the piping led to the former dry cleaning process room. A 2-inch water line and an electrical conduit were identified in the area between the storage room and the main restaurant building where a previous utility survey identified a possible vent line. The approximate locations of the USTs and piping are shown on Figure 2.

Also in September 2007, RRM conducted additional on-site investigation work. Seven direct-push exploratory borings were advanced up to 25 feet bgs using a limited access direct-push drill rig. A total of 16 soil samples, 5 grab-groundwater samples, and 6 soil vapor samples were collected and submitted for laboratory analysis. Analytical data is summarized in Tables 1 through 4. Sample analytical data show the presence of significant Stoddard solvent contamination in soil and groundwater including possible separate phase under the former banquet room floor.

In an effort to complete the site investigation phase to the extent needed for the County to approve the pilot testing and implementation of the lRMs proposed in the July 2007 work plan, RRM prepared the Preliminary Subsurface Investigation Findings and Work Plan for Additional Subsurface Investigation, Well Installation, and Interim Remediation Pilot Testing, dated October 19, 2007. The work plan proposed additional on-site and off-site investigation work and feasibility testing for proposed IRMs. The lRMs were proposed to restore the use of the banquet hall by mitigating the vapor intrusion problems created from the former USTs and associated soil and groundwater contamination.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Assessment & Interim Remedial Action

Date : 9/14/2017

Status: Open - Site Assessment
Date : 11/9/2006

Status: Open - Case Begin Date
Date : 4/27/2006

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase: Soil
Contaminant Mass Removed:
Description: During 3 USTs and piping removal
Begin Date: 11/5/2007
End Date: 11/15/2007

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Other
Action Date: 8/3/2018
Received Issue Date: 8/3/2018
Action: Request for Closure
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/3/2018
Received Issue Date: 8/3/2018
Action: Clean Up Fund - 5-Year Review Summary
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5971733

Action Type: Other Regulatory Actions
Action Date: 9/23/2016
Received Issue Date: 9/23/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6299032&temptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 9/3/2014
Received Issue Date: 9/3/2014
Action: Interim Remedial Action Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5975927

Action Type: Response Requested - Workplans
Action Date: 9/3/2014
Received Issue Date: 9/3/2014
Action: Interim Remedial Action Plan - Regulator Responded
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 11/19/2013
Received Issue Date: 11/19/2013
Action: Pilot Study / Treatability Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5975762

Action Type: Response Requested - Workplans
Action Date: 8/23/2013
Received Issue Date: 8/23/2013
Action: Interim Remedial Action Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5975919

Action Type: Other Regulatory Actions
Action Date: 7/25/2013
Received Issue Date: 7/25/2013
Action: Staff Letter
Doc Link:

Action Type: Response Requested - Reports

Action Date: 8/11/2012
Received Issue Date: 8/11/2012
Action: Remedial Progress Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/11/2012
Received Issue Date: 8/11/2012
Action: Interim Remedial Action Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5965585

Action Type: Other Regulatory Actions
Action Date: 1/13/2011
Received Issue Date: 1/13/2011
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6108690&tmptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 12/31/2010
Received Issue Date:
Action: Unknown
Doc Link:

Action Type: Enforcement/Orders
Action Date: 12/10/2010
Received Issue Date: 12/10/2010
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6116724&tmptable=ENFORCEMENT

Action Type: Enforcement/Orders
Action Date: 12/10/2010
Received Issue Date: 12/10/2010
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6072644&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 12/10/2010
Received Issue Date: 12/10/2010
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6116725&tmptable=ENFORCEMENT

Action Type: Enforcement/Orders
Action Date: 5/4/2010
Received Issue Date: 5/4/2010
Action: Notice of Violation - #20100504
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6050666&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/9/2009
Received Issue Date: 7/9/2009
Action: Staff Letter - #20090709
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6019813&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 3/31/2009
Received Issue Date:
Action: Soil and Water Investigation Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: *3/31/2009
Received Issue Date: 3/3/2008
Action: Preliminary Site Assessment Report

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5577008

Action Type: Response Requested - Other
Action Date: 1/2/2009
Received Issue Date: 7/27/2010
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/10/2008
Received Issue Date: 12/10/2008
Action: Staff Letter - #20081210
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=5996071&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 12/2/2008
Received Issue Date: 12/2/2008
Action: Staff Letter - #20081202
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=5995097&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 12/4/2007
Received Issue Date: 10/19/2007
Action: Preliminary Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608125386&doc_id=5577007

Action Type: Other Regulatory Actions
Action Date: 11/7/2007
Received Issue Date: 11/7/2007
Action: Staff Letter - #20071107
Doc Link:

Action Type: Cleanup Action
Action Date: 11/5/2007
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/6/2007
Received Issue Date: 8/6/2007
Action: Staff Letter - #20070806
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 7/30/2007
Received Issue Date: 7/11/2007
Action: Preliminary Site Assessment Workplan
Doc Link:

Action Type: Response Requested - Reports
Action Date: 6/4/2007
Received Issue Date: 4/17/2007
Action: Preliminary Site Assessment Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/31/2007
Received Issue Date: 5/31/2007
Action: Staff Letter - #20070531
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/30/2007
Received Issue Date: 1/30/2007
Action: Staff Letter - #20070130
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 1/15/2007
Received Issue Date: 1/29/2007
Action: Preliminary Site Assessment Workplan
Doc Link:

Action Type: Notices
Action Date: 11/15/2006
Received Issue Date: 11/15/2006
Action: Notice of Responsibility - #20061115
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/15/2006
Received Issue Date: 11/15/2006
Action: Staff Letter - #20061115
Doc Link:

Action Type: Leak Action
Action Date: 10/24/2006
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 8/11/2006
Received Issue Date:
Action: Leak Stopped
Doc Link:

Action Type: Leak Action
Action Date: 4/27/2006
Received Issue Date:
Action: Leak Discovery
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: MW-1 (MW-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7970215797/T0608125386.PDF
Size : 118 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: MW-4 (MW-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9505051970/T0608125386.PDF
Size : 123 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: MW-2 (MW-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1780587732/T0608125386.PDF
Size : 128 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: MW-3 (MW-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7240220427/T0608125386.PDF
Size : 123 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: MW-5 (MW-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7763742029/T0608125386.PDF
Size : 146 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: MW-6 (MW-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9160218596/T0608125386.PDF
Size : 144 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 7/27/2010*

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3662476539/T0608125386.PDF
Size : 351 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted: 5/13/2010*

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4155625343/T0608125386.PDF
Size : 390 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 5/6/2010*

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4279542326/T0608125386.PDF
Size : 212 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 5/6/2010*

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5731064796/T0608125386.PDF
Size : 126 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 5/6/2010*

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7270594298/T0608125386.PDF
Size : 121 KB
Submitted By: ROBERT GIATTINO (AUTH_RP)
Submitted: 5/6/2010*

Title: GEO_BORE (B9)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1325025796/T0608125386.pdf
Size : 17 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/3/2007

Title: GEO_BORE (B10)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6674268960/T0608125386.pdf
Size : 17 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/3/2007

Title: GEO_BORE (B7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5430851578/T0608125386.pdf
Size : 13 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/3/2007

Title: GEO_BORE (B8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2018633782/T0608125386.pdf
Size : 14 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/3/2007

Title: GEO_BORE (B6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8998660027/T0608125386.pdf
Size : 14 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/3/2007

Title: GEO_BORE (B4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1954363763/T0608125386.pdf

Size : 17 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/2/2007

Title: GEO_BORE (B2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7460024774/T0608125386.pdf
Size : 14 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/2/2007

Title: GEO_BORE (B5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2599398553/T0608125386.pdf
Size : 15 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/2/2007

Title: GEO_BORE (B1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8420545279/T0608125386.pdf
Size : 15 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/2/2007

Title: GEO_BORE (B3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3445784628/T0608125386.pdf
Size : 15 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 4/2/2007

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Size :***
Document Date: 8/3/2018 ***Submitted By:*** SUKHMANI BRAR (REGULATOR)
Type: CLEAN UP FUND - 5-YEAR REVIEW SUMMARY ***Submitted:***
Title: 19183 2ND RSR RATIONALE FOR CONCUR WITH CLOSURE AUGUST 2018
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&document_id=5971733

Document Type: Site Documents ***Size :***
Document Date: 9/23/2016 ***Submitted By:*** MARK JOHNSON (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: JULY 11, 2016, RRM TECHNICAL REPORT FOR 233 BALDWIN - APPROVAL OF JULY 11, 2016 REPORT - SYSTEM INSTALLATION, START-UP, AND COMPLETION OF INTERIM REMEDIAL SPARGING ENHANCED SVE AND GROUNDWATER AND SOIL VAPOR MONITORING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6299032

Document Type: Site Documents ***Size :*** 40,638 KB
Document Date: 7/11/2016* ***Submitted By:*** RRM INC. (AUTH_RP)
Type: REMEDIAL PROGRESS REPORT ***Submitted:***
Title: SYSTEM INSTALL, STARTUP, INTERIM REMEDIAL SPARGING ENHANCED SVE & GW & SOIL VAPOR MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8346952974/T0608125386.PDF

Document Type: Site Documents ***Size :*** 27,267 KB
Document Date: 8/28/2014 ***Submitted By:*** RRM INC. (AUTH_RP)
Type: INTERIM REMEDIAL ACTION PLAN ***Submitted:***
Title: OFFSITE INVEST, GW MONITORING, WELL INSTALL, & FEASIBILITY TEST RPT; & WKPLN IMPLEMENT IRMS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1774817764/T0608125386.PDF

Document Type: Site Documents ***Size :***
Document Date: 11/19/2013 ***Submitted By:*** KIMBERLEE WEST (REGULATOR)
Type: PILOT STUDY / TREATABILITY WORKPLAN ***Submitted:***
Title: WORK PLAN FOR CONCURRENT FEASIBILITY TESTING AT 233 AND 235 BALDWIN AND REMEDIATION WELL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&document_id=5975762

Document Type: Site Documents ***Size :*** 19,008 KB
Document Date: 8/23/2013 ***Submitted By:*** RRM INC. (AUTH_RP)

Type: INTERIM REMEDIAL ACTION PLAN **Submitted:**
Title: REMEDIAL INVESTIGATION REPORT AND PROPOSED ADDITIONAL INVESTIGATIONS, PILOT TESTING, AND INTERIM REMEDIAL MEASURES
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5458626925/T0608125386.PDF

Document Type: Site Documents **Size :**
Document Date: 8/11/2012 **Submitted By:** MARK JOHNSON (REGULATOR)
Type: INTERIM REMEDIAL ACTION REPORT **Submitted:**
Title: ADDITIONAL INVESTIGATION AND INTERIM REMEDIAL MEASURES IMPLEMENTATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&document_id=5965585

Document Type: Site Documents **Size :** 25,038 KB
Document Date: 8/9/2012* **Submitted By:** RRM INC. (AUTH_RP)
Type: SITE INVESTIGATION **Submitted:**
Title: ADDITIONAL INVESTIGATION AND INTERIM REMEDIAL ACTION IMPLEMENTATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2230121672/T0608125386.PDF

Document Type: Site Documents **Size :**
Document Date: 1/13/2011 **Submitted By:** MARK JOHNSON (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: APPROVAL OF JANUARY 11, 2011, REVISED ADDITIONAL INVESTIGATION AND INTERIM REMEDIAL ACTION WORKPLAN, FORMER SUNRISE CLEANERS, 233 BALDWIN AVENUE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6108690

Document Type: Site Documents **Size :** 13,574 KB
Document Date: 1/11/2011* **Submitted By:** RRM INC. (AUTH_RP)
Type: INTERIM REMEDIAL ACTION PLAN **Submitted:**
Title: REVISED ADDITIONAL INVESTIGATION AND INTERIM REMEDIAL ACTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5189172208/T0608125386.PDF

Document Type: Site Documents **Size :** 12,425 KB
Document Date: 12/14/2010* **Submitted By:** RRM INC. (AUTH_RP)
Type: INTERIM REMEDIAL ACTION PLAN **Submitted:**
Title: ADDITIONAL INVESTIGATION AND INTERIM REMEDIAL ACTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8340384244/T0608125386.PDF

Document Type: Site Documents **Size :**
Document Date: 12/10/2010 **Submitted By:** MARK JOHNSON (REGULATOR)
Type: 13267 REQUIREMENT **Submitted:**
Title: REQUIREMENT FOR TECHNICAL REPORT, SUNRISE CLEANERS, 235 BALDWIN, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6116724

Document Type: Site Documents **Size :**
Document Date: 12/10/2010 **Submitted By:** MARK JOHNSON (REGULATOR)
Type: 13267 REQUIREMENT **Submitted:**
Title: REQUIREMENT FOR TECHNICAL REPORT, FORMER SUNRISE CLEANERS, 233 BALDWIN, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6072644

Document Type: Site Documents **Size :**
Document Date: 12/10/2010 **Submitted By:** MARK JOHNSON (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: SITE CLEANUP PROGRAM (SCP) - RECOVERY OF OVERSIGHT COSTS, SUNRISE CLEANERS, 235 BALDWIN AVENUE, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6116725

Document Type: Site Documents **Size :** 30,639 KB
Document Date: 7/22/2010* **Submitted By:** ROBERT GIATTINO (AUTH_RP)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: ADDITIONAL SUBSURFACE INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7386224329/T0608125386.PDF

Document Type: Site Documents **Size :** 139 KB
Document Date: 5/13/2010* **Submitted By:** BRIAN KELLEHER (AUTH_RP)
Type: CORRESPONDENCE **Submitted:**
Title: LETTER TO SAN MATEO COUNTY HEALTH GPP 5/13/10
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4545569181/T0608125386.PDF

Document Type: Site Documents
Document Date: 5/4/2010
Type: NOTICE OF VIOLATION
Title: NOTICE OF VIOLATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6050666
Size :
Submitted By: MARC MULLANEY (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 7/9/2009
Type: STAFF LETTER
Title: STAFF LETTER RES 2009-042
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=6019813
Size :
Submitted By: MARC MULLANEY (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/10/2008
Type: STAFF LETTER
Title: CLARIFICATION IN RESPONSE TO SOIL REUSE SAMPLING REQUEST
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=5996071
Size :
Submitted By: CHARLES ICE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 12/2/2008
Type: STAFF LETTER
Title: GEOTRACKER COMPLIANCE AND SOIL REUSE INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608125386&enforcement_id=5995097
Size :
Submitted By: CHARLES ICE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 7/1/2008
Type: LETTER
Title: INTERESTED PARTY IDENTIFICATION LETTER
Title Link: http://geotracker.waterboards.ca.gov/site_documents/2839451432/20080701%5Fcorr%5FRO2044%2Epdf
Size : 53 KB
Submitted By: CHARLES ICE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 3/3/2008
Type: REPORTS - TANK REMOVAL RPT.
Title: UST REMOVAL AND OVER-EXCAVATION 2.28.08
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6501604974/T0608125386.PDF
Size : 7,852 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 3/3/2008
Type: CORRESPONDENCE - DIRECTIVE RELATED
Title: COVER LETTER TANK REMOVAL REPORT 2.29.08
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4577061533/T0608125386.PDF
Size : 1,435 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 10/20/2007
Type: REPORTS - INVESTIGATION RPT.
Title: PRELIMINARY SUBSURFACE INVESTIGATION FINDINGS AND WORKPLAN FOR ADDITIONAL INVESTIGATIONS AND PILOT TESTING, 10.19.07
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3668629527/T0608125386.PDF
Size : 3,446 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 8/21/2007
Type: REPORTS - INVESTIGATION RPT.
Title: RESPONSE TO AUGUST 6, 2007 8.20.07
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3899355828/T0608125386.PDF
Size : 387 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 8/13/2007
Type: REPORTS - TANK REMOVAL RPT.
Title: TANK REMOVAL TESTING SUMMARY 10.24.06
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7385441660/T0608125386.PDF
Size : 5,920 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 8/13/2007
Type: REPORTS - TANK REMOVAL RPT.
Title: UST ABANDONMENT 10.30.06
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3786869883/T0608125386.PDF
Size : 2,297 KB
Submitted By: BRIAN KELLEHER (AUTH_RP)
Submitted:

Document Type: Site Documents | **Size :** 2,635 KB
Document Date: 7/20/2007 | **Submitted By:** BRIAN KELLEHER (AUTH_RP)
Type: WORKPLANS - OTHER WP | **Submitted:**
Title: WORKPLAN FOR REMOVAL ACTIONS, IRMS, SUBSURFACE INVESTIGATIONS AND PILOT TESTS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1436124503/T0608125386.PDF

Document Type: Site Documents | **Size :** 3,138 KB
Document Date: 4/17/2007 | **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. | **Submitted:**
Title: SUBSURFACE SOIL AND GROUNDWATER INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1388279795/T0608125386.PDF

Document Type: Site Documents | **Size :** 180 KB
Document Date: 1/29/2007 | **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: WORKPLANS - INVESTIGATION WP | **Submitted:**
Title: WORK PLAN SUBSURFACE SOIL AND GROUNDWATER INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6917286753/T0608125386.PDF

LUST Cleanup Sites from GeoTracker Search - Related Cases(as of Jan 18, 2019)

Identifier: T10000002679 | **Address:** 235 Baldwin Avenue
Project Name: Sunrise Cleaners | **City:** SAN MATEO
Status: OPEN - REMEDIATION | **Association:** Related Global ID
Description: Case relating to Chlorinated Solvents
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000002679

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60 | **1 of 1** | **NW** | **0.10 / 520.52** | **24.20 / -5** | **BLU-WHITE LAUNDRY**
80 NORTH B STREET
SAN MATEO CA 94401 | **CLEANUP SITES**

Global ID: SL1823H922 | **Site Facility Type:** CLEANUP PROGRAM SITE
Status: OPEN - REMEDIATION | **County:** SAN MATEO
Status Date: 2017-04-17 00:00:00 | **Latitude:** 37.568532517446
Site Code: | **Longitude:** -122.325500249863
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41S0150 | **CUF Case:** NO
Local Case Number: | **Case Worker:** KAW
Begin Date: 1994-01-01 00:00:00 | **File Location:** Regional Board
Stop Method: Change Operating Procedures
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Tetrachloroethylene (PCE)
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil, Surface water
How Discovered: Site Assessment/Site Investigation
How Discovered Description: Phase 2 ESA
Stop Description: Blu-White Laundry operated form 1948 to 1994.
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

The Site (a former dry cleaner) is located downtown San Mateo. The Site was used for laundry cleaning until the 1970's where it shifted into a dry cleaning operation. Since the mid 80's the Site has been vacant. There is a building on the Site which is currently not utilized. The latest groundwater/ soil information was collected in 1998 and 1999. The analysis focused on metals and VOCs in soils and VOCs in groundwater. Arsenic ESLs are exceeded in shallow soils with a commercial/industrial screening and groundwater used for drinking water purposes. PCE, TCE, cis-DCE, VC ESLs are exceeded with similar screening site use scenario. PCE concentrations are as high as 640 ppb in groundwater. Piezometers are installed at the Site. Their adequacy for sampling purposes is unknown. There are no permanent groundwater monitoring points. The highest VOCs detections are found near a sump and sanitary sewer areas. It is the consultant position that off site contamination may have contributed to the groundwater impacts as detected near the sanitary areas. In May 2000, Water Board staff approved a mitigation plan (which has not been implemented) consisting of excavating X cubic feet of soil to a depth of 30 feet bgs. A site management plan, an updated health and safety plan and schedule for off-site are missing from the record. Full groundwater delineation has not been completed. A risk assessment dated March 2000, estimated the total excess cancer risk to 3x10E-7 for off site residents and 6X10E-8 for off site workers. The Site is slatted for mixed use redevelopment to include condos above businesses and a 3 levels garage (including one level at -10 feet bgs grade). However, as of July 2008 it is unclear if the current building will be razed in the near future. It is

against city policy to tear down a building and leave a vacant lot.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-07-05 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2018-01-11 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2017-12-18 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2017-12-14 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2017-11-17 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2017-11-11 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2017-10-16 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2017-10-05 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2017-09-13 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2017-08-24 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: ENFORCEMENT
Date : 2017-06-30 00:00:00
Action: Annual Estimation Letter

Action Type: ENFORCEMENT
Date : 2017-04-12 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2017-03-24 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 2016-08-17 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2016-06-30 00:00:00
Action: Annual Estimation Letter - #1823H00

Action Type: ENFORCEMENT
Date : 2016-06-24 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2016-06-17 00:00:00
Action: Access Agreement

Action Type: RESPONSE
Date : 2016-06-13 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2016-06-06 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2016-05-06 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2016-05-04 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2016-04-26 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2016-04-07 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2016-03-08 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2016-03-02 00:00:00
Action: Meeting

Action Type: RESPONSE
Date : 2016-02-10 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2016-02-10 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2016-02-08 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2015-12-23 00:00:00
Action: Notification - Public Participation Document

Action Type: ENFORCEMENT
Date : 2015-11-24 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2015-11-11 00:00:00
Action: Interim Remedial Action Plan

Action Type: ENFORCEMENT
Date : 2015-10-23 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2015-07-21 00:00:00
Action: Annual Estimation Letter - #41S0150

Action Type: ENFORCEMENT
Date : 2015-03-18 00:00:00
Action: Letter - Notice - #SL1823H922

Action Type: ENFORCEMENT
Date : 2015-01-22 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2014-12-31 00:00:00
Action: Remedial Action Complete

Action Type: ENFORCEMENT
Date : 2014-10-03 00:00:00
Action: Annual Estimation Letter - #1823H00

Action Type: ENFORCEMENT
Date : 2014-10-01 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2014-10-01 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2014-06-25 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 2014-04-17 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2014-04-11 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2013-07-17 00:00:00
Action: Technical Correspondence / Assistance / Other - #41S0150

Action Type: ENFORCEMENT
Date : 2013-07-08 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2013-01-10 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2012-12-21 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2012-09-01 00:00:00
Action: Removal Action Complete

Action Type: ENFORCEMENT
Date : 2012-06-05 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2012-03-15 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2012-01-10 00:00:00
Action: Meeting

Action Type: RESPONSE

Date : 2011-10-20 00:00:00
Action: Fact Sheets - Public Participation

Action Type: ENFORCEMENT
Date : 2011-09-20 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2011-08-30 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2011-08-19 00:00:00
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2011-05-01 00:00:00
Action: Notification - Public Participation Document

Action Type: ENFORCEMENT
Date : 2011-03-10 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2010-10-12 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: RESPONSE
Date : 2010-09-22 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2010-09-21 00:00:00
Action: Meeting

Action Type: RESPONSE
Date : 2010-08-25 00:00:00
Action: Site Investigation

Action Type: RESPONSE
Date : 2010-07-09 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2010-05-26 00:00:00
Action: 13267 Requirement

Action Type: RESPONSE
Date : 2010-03-10 00:00:00
Action: Site Investigation Workplan

Action Type: ENFORCEMENT
Date : 2009-08-26 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2009-08-12 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2009-06-19 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2008-09-05 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2008-09-05 00:00:00

Action: Site Investigation Workplan

Action Type: RESPONSE
Date : 2000-03-01 00:00:00
Action: Site Investigation

Action Type: Other
Date : 1998-12-01 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1998-08-01 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1994-01-01 00:00:00
Action: Leak Began

Action Type: Other
Date : 1994-01-01 00:00:00
Action: Leak Stopped

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Remediation
Status Date: 2017-04-17 00:00:00

Status: Open - Assessment & Interim Remedial Action
Status Date: 2008-07-28 00:00:00

Status: Open - Inactive
Status Date: 2008-02-19 00:00:00

Status: Open - Site Assessment
Status Date: 1999-12-01 00:00:00

Status: Open - Case Begin Date
Status Date: 1994-01-01 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: KIMBERLEE WEST
Phone Number: 5106222432
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: kimberlee.west@waterboards.ca.gov
Address: 1515 Clay Street
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=SL1823H922
Cleanup Status Detail: OPEN - REMEDIATION AS OF 4/17/2017
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL1823H922&tabname=regulatoryhistory
Potential COC: TETRACHLOROETHYLENE (PCE)
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL, SURFACE WATER
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
WDR Place Type:
WDR File:
WDR Order:
File Location: REGIONAL BOARD

Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 41S0150
CASEWORKER: KIMBERLEE WEST

Site History:

The Site (a former dry cleaner) is located downtown San Mateo. The Site was used for laundry cleaning until the 1970's where it shifted into a dry cleaning operation. Since the mid 80's the Site has been vacant. There is a building on the Site which is currently not utilized. The latest groundwater/ soil information was collected in 1998 and 1999. The analysis focused on metals and VOCs in soils and VOCs in groundwater. Arsenic ESLs are exceeded in shallow soils with a commercial/industrial screening and groundwater used for drinking water purposes. PCE, TCE, cis-DCE, VC ESLs are exceeded with similar screening site use scenario. PCE concentrations are as high as 640 ppb in groundwater. Piezometers are installed at the Site. Their adequacy for sampling purposes is unknown. There are no permanent groundwater monitoring points. The highest VOCs detections are found near a sump and sanitary sewer areas. It is the consultant position that off site contamination may have contributed to the groundwater impacts as detected near the sanitary areas. In May 2000, Water Board staff approved a mitigation plan (which has not been implemented) consisting of excavating X cubic feet of soil to a depth of 30 feet bgs. A site management plan, an updated health and safety plan and schedule for off-site are missing from the record. Full groundwater delineation has not been completed. A risk assessment dated March 2000, estimated the total excess cancer risk to 3x10E-7 for off site residents and 6X10E-8 for off site workers. The Site is slatted for mixed use redevelopment to include condos above businesses and a 3 levels garage (including one level at -10 feet bgs grade). However, as of July 2008 it is unclear if the current building will be razed in the near future. It is against city policy to tear down a building and leave a vacant lot.

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Enforcement - Other
Action Date:
Received Issue Date:
Action: Unknown
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 7/5/2018
Received Issue Date: 7/5/2018
Action: Annual Estimation Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6364697&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Blu-White Laundry

Action Type: Other Regulatory Actions
Action Date: 1/11/2018
Received Issue Date: 1/11/2018
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6345472&temptable=ENFORCEMENT
Title Description Comments:

Approval of Revised IRAP submittal to 2/5/18 due to limited offsite access.

Action Type: Response Requested - Reports
Action Date: 12/18/2017
Received Issue Date: 12/18/2017
Action: Monitoring Report - Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5951301
Title Description Comments:

Indoor Air Sampling Report - VIMS monitorning

Action Type: Other Regulatory Actions
Action Date: 12/14/2017
Received Issue Date: 12/14/2017
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6344943&temptable=ENFORCEMENT
Title Description Comments:

Comments on indoor air sampling and request for additional information

Action Type: Enforcement/Orders
Action Date: 11/17/2017
Received Issue Date: 11/17/2017
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6341525&tempta ble=ENFORCEMENT
Title Description Comments:

Approval of Vapor Intrusion Mitigation Report and Requirement for Implementation Reports

Action Type: Other Regulatory Actions
Action Date: 11/11/2017
Received Issue Date: 11/11/2017
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6344944&tempta ble=ENFORCEMENT
Title Description Comments:

Review and comment on first round of indoor air sampling

Action Type: Response Requested - Other
Action Date: 10/16/2017
Received Issue Date: 10/16/2017
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5946406
Title Description Comments:

VIM System Completion Documentation and Maintenance and Monitoring Plan

Action Type: Other Regulatory Actions
Action Date: 10/5/2017
Received Issue Date: 10/5/2017
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6338240&tempta ble=ENFORCEMENT
Title Description Comments:

Approved proposal for submittal of separate VIMS Completion Report from the Revised IRAP Completion Report to facilitate building occupancy.

Action Type: Other Regulatory Actions
Action Date: 9/13/2017
Received Issue Date: 9/13/2017
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6336259&tempta ble=ENFORCEMENT
Title Description Comments:

Time extension granted for submittal of revised IRAP completion report due to construction activities and offsite access limitations.

Action Type: Other Regulatory Actions
Action Date: 8/24/2017
Received Issue Date: 8/24/2017
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6334663&tempta ble=ENFORCEMENT
Title Description Comments:

Comments on the Revised IRAP Completion Report delayed submittal request to address access issues with the installation of soil vapor monitoring wells and associated monitoring report.

Action Type: Other Regulatory Actions
Action Date: 6/30/2017

Received Issue Date: 6/30/2017
Action: Annual Estimation Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6325230&tempta ble=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter FY 2017-2018

Action Type: Enforcement/Orders
Action Date: 4/12/2017
Received Issue Date: 4/12/2017
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6334653&tempta ble=ENFORCEMENT
Title Description Comments:

Rejection of Interim Removal Action Implementation and requirement for Reports

Action Type: Other Regulatory Actions
Action Date: 3/24/2017
Received Issue Date: 3/24/2017
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site Visit/ Storm Water Inspection

Action Type: Other Regulatory Actions
Action Date: 8/17/2016
Received Issue Date: 8/17/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6295577&tempta ble=ENFORCEMENT
Title Description Comments:

Approval letter for the proper destruction of several onsite groundwater monitoring wells.

Action Type: Other Regulatory Actions
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Action: Annual Estimation Letter - #1823H00
Doc Link:
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Blu-White Laundry, 80 North B Street, San Mateo, San Mateo County

Action Type: Other Regulatory Actions
Action Date: 6/24/2016
Received Issue Date: 6/24/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6289099&tempta ble=ENFORCEMENT
Title Description Comments:

Response to PIASC Comments provided by Clearwater on the Status Report.

Action Type: Other Regulatory Actions
Action Date: 6/24/2016
Received Issue Date: 6/24/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6289098&tempta ble=ENFORCEMENT
Title Description Comments:

Approval of Status Report - Time Extension

Action Type: Agreements
Action Date: 6/17/2016
Received Issue Date: 6/17/2016
Action: Access Agreement
Doc Link:
Title Description Comments:

Access Agreement between 80 N. B Street LLC and PIASC

Action Type: Response Requested - Other
Action Date: 6/13/2016
Received Issue Date: 6/13/2016
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5895367
Title Description Comments:

Access Agreement

Action Type: Response Requested - Other
Action Date: 6/6/2016
Received Issue Date: 6/6/2016
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5890582
Title Description Comments:

PIASC Comments Provided by Clearwater on the May 13, 2016 RRM, Inc.Status Report-Revised Interim Remedial Action Plan

Action Type: Response Requested - Other
Action Date: 6/6/2016
Received Issue Date: 6/6/2016
Action: Correspondence
Doc Link:
Title Description Comments:

Comments on the May 13, 2016 RRM, Inc.Status Report-Revised Interim Remedial Action Plan

Action Type: Response Requested - Other
Action Date: 5/6/2016
Received Issue Date: 5/6/2016
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5893200
Title Description Comments:

Clearwater Letter - Re Notification of RRM Remedial Activities

Action Type: Response Requested - Other
Action Date: 5/4/2016
Received Issue Date: 5/4/2016
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5888344
Title Description Comments:

PIASC Indoor Air Report

Action Type: Response Requested - Other
Action Date: 4/26/2016
Received Issue Date: 4/26/2016
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5887817
Title Description Comments:

PIASC Indoor Air Sampling Findings

Action Type: Other Regulatory Actions
Action Date: 4/7/2016
Received Issue Date: 4/7/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6281730&temptable=ENFORCEMENT
Title Description Comments:

Response concurring with request to conduct non-PIASC IRAP components.

Action Type: Response Requested - Other
Action Date: 3/8/2016
Received Issue Date: 3/8/2016
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5893198
Title Description Comments:

Clearwater Letter - Re RWQCB Meeting Review and Comments

Action Type: Other Regulatory Actions
Action Date: 3/2/2016
Received Issue Date: 3/2/2016
Action: Meeting
Doc Link:
Title Description Comments:

Meeting with PIASC and RPs to discuss offsite concerns and access agreement issues.

Action Type: Other Regulatory Actions
Action Date: 2/10/2016
Received Issue Date: 2/10/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6275385&temptable=ENFORCEMENT
Title Description Comments:

2016-02-10 RWB Response to PIASC Comments

Action Type: Response Requested - Other
Action Date: 2/10/2016
Received Issue Date: 2/10/2016
Action: Email Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5878556
Title Description Comments:

PIASC Comments on IRAP.

Action Type: Other Regulatory Actions
Action Date: 2/8/2016
Received Issue Date: 2/8/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6275094&temptable=ENFORCEMENT
Title Description Comments:

Response to PIACS regarding access for IRAP activities.

Action Type: Notices
Action Date: 12/23/2015
Received Issue Date: 12/23/2015
Action: Notification - Public Participation Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6272264&temptable=ENFORCEMENT
Title Description Comments:

December 2015 Fact Sheet for Offsite Activities

Action Type: Enforcement/Orders
Action Date: 11/24/2015
Received Issue Date: 11/24/2015
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6268561&temptable=ENFORCEMENT
Title Description Comments:

Approval of November 11, 2015, Revised Interim Remedial Action Plan - Offsite remediatoin focused on Vapor Intrusion and Requirement fo Reports.

Action Type: Response Requested - Workplans
Action Date: 11/11/2015
Received Issue Date: 11/11/2015
Action: Interim Remedial Action Plan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5868129
Title Description Comments:

Revised Interim Remedial Action Plan

Action Type: Other Regulatory Actions
Action Date: 10/23/2015
Received Issue Date: 10/23/2015
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6265310&temptable=ENFORCEMENT
Title Description Comments:

Water Board Comments on the proposed Interim Remedial Action Plan (IRAP) requesting submittal of revised IRAP.

Action Type: Other Regulatory Actions
Action Date: 7/21/2015
Received Issue Date: 7/21/2015
Action: Annual Estimation Letter - #41S0150
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6253727&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight for Blu-White Laundry, 80 North B Street, San Mateo, San Mateo County

Action Type: Notices
Action Date: 3/18/2015
Received Issue Date: 3/18/2015
Action: Letter - Notice - #SL1823H922
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6239879&temptable=ENFORCEMENT
Title Description Comments:

Courtesy Notice - Requirement for Electronic Reporting in GeoTracker

Action Type: Enforcement/Orders
Action Date: 1/22/2015
Received Issue Date: 1/22/2015
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6234104&temptable=ENFORCEMENT
Title Description Comments:

Investigation Report Approval and 13206 Requirement for Workplan

Action Type: Response Requested - Reports
Action Date: 12/31/2014

Received Issue Date:
Action: Remedial Action Complete
Doc Link:
Title Description Comments:

Construction Completion & Operation, Maintenance, and Monitoring Plan - You are required to submit a report containing the following information by December 31, 2014: 1. Construction Completion a. Description of soil gas mitigation system construction process, issues encountered, and any variances from the design; b. Third party quality assurance/quality control inspection report by a California licensed engineer with a statement that the soil gas mitigation system was installed correctly; c. Photographic documentation of installation; and d. Results of quality control testing (e.g., smoke testing and indoor air sampling of the building shell and documentation of any rework needed. 2. Operation, Maintenance, and Monitoring Plan a. Identification of responsible entities (e.g., property owner or property manager); b. Performance goals and measures (e.g., subslab soil gas concentrations or pressure measurements); c. Long-term vapor monitoring and analysis (e.g., indoor air and subslab soil gas sampling); d. Inspections (e.g., observing visible components to confirm their function); e. Contingency plans in the event of failure to meet performance goals; and f. Reporting and review protocol.

Action Type: Other Regulatory Actions
Action Date: 10/3/2014
Received Issue Date: 10/3/2014
Action: Annual Estimation Letter - #1823H00
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6224306&tempta ble=ENFORCEMENT
Title Description Comments:

Annual Estimate

Action Type: Other Regulatory Actions
Action Date: 10/1/2014
Received Issue Date: 10/1/2014
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6222817&tempta ble=ENFORCEMENT
Title Description Comments:

Email requesting submittal Investigation completion report due 9/30/14

Action Type: Enforcement/Orders
Action Date: 10/1/2014
Received Issue Date: 10/1/2014
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6222815&tempta ble=ENFORCEMENT
Title Description Comments:

Approval of Soil Gas Mitigation System Design Report and Requirement for a completion report.

Action Type: Other Regulatory Actions
Action Date: 6/25/2014
Received Issue Date: 6/25/2014
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site Visit - Inspection of soil vapor probes and groundwater monitoring wells

Action Type: Other Regulatory Actions
Action Date: 4/17/2014
Received Issue Date: 4/17/2014
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6200313&tempta ble=ENFORCEMENT
Title Description Comments:

Response to adjacent property owner, PIASC, regarding offsite investigation.

Action Type: Other Regulatory Actions

Action Date: 4/11/2014
Received Issue Date: 4/11/2014
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6199404&tempta ble=ENFORCEMENT
Title Description Comments:

Approval Letter of the August 14, 2013, Revised Groundwater Sampling Results and Investigation Workplan and Request for Completion Report

Action Type: Other Regulatory Actions
Action Date: 7/17/2013
Received Issue Date: 7/17/2013
Action: Technical Correspondence / Assistance / Other - #41S0150
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6167783&tempta ble=ENFORCEMENT
Title Description Comments:

Comments on April 24, 2013 Workplan This site is under voluntary cleanup. Onsite redevelopment is planned. Offsite PCE groundwater and soil vapor contamination still requires delineation.

Action Type: Agreements
Action Date: 7/8/2013
Received Issue Date: 7/8/2013
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6166780&tempta ble=ENFORCEMENT
Title Description Comments:

Annual Estimate Letter for Cost Recovery

Action Type: Other Regulatory Actions
Action Date: 1/10/2013
Received Issue Date: 1/10/2013
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6146857&tempta ble=ENFORCEMENT
Title Description Comments:

Response to San Mateo Planning Department This letter responds to the City of San Mateo Planning Department's December 21, 2012, email containing questions regarding the status of the former Blu-White Laundry. The City of San Mateo is processing an application to redevelop the Site and is preparing an initial study per CEQA requirements. To facilitate these efforts, the Regional Water Board is providing specific information regarding these questions.

Action Type: Other Regulatory Actions
Action Date: 12/21/2012
Received Issue Date: 12/21/2012
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6145673&tempta ble=ENFORCEMENT
Title Description Comments:

Conditional Approval of Response to RWQCB August 19, 2011 Request for Site Investigation, This letter conditionally approved the March 28, 2012, Response to RWQCB August 19, 2011 Request for Site Investigation (Report). The Report was submitted by RRM, Inc. (RRM), on behalf of 80 North B Street, LLC, and HMCA, LLC.

Action Type: Other Regulatory Actions
Action Date: 12/21/2012
Received Issue Date: 12/21/2012
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6145672&tempta ble=ENFORCEMENT
Title Description Comments:

Approval of Interim Corrective Action Plan Implementation Report This letter approved the August 24, 2012, Interim Corrective Action Implementation - Remedial Excavation (Report). The Report was submitted by RRM, Inc. (RRM), on behalf of 80 North B Street, LLC, and HMCA, LLC.

Action Type: Response Requested - Reports
Action Date: 9/1/2012
Received Issue Date: 1/19/2012
Action: Removal Action Complete
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5734338
Title Description Comments:

ICAP Addendum - Soil Removal

Action Type: Other Regulatory Actions
Action Date: 6/5/2012
Received Issue Date: 6/5/2012
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6123802&temptable=ENFORCEMENT
Title Description Comments:

Pre-Excavation Soil Sampling Results Reviewes pre-excavation soil sample results to confirm the extent of PCE contaminated soil excavation. Results showed no additional soil excavation required beyond the area delineated in the revised March 7, 2012, ICAP.

Action Type: Other Regulatory Actions
Action Date: 3/15/2012
Received Issue Date: 3/15/2012
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6118120&temptable=ENFORCEMENT
Title Description Comments:

ICAP Addendum Approval Letter This letter approved the Interim Corrective Action Plan (ICAP) Second Addendum and required a completion report by September 1, 2012.

Action Type: Other Regulatory Actions
Action Date: 1/10/2012
Received Issue Date: 1/10/2012
Action: Meeting
Doc Link:
Title Description Comments:

Project Management meeting to discuss redevelopment and submittal of a revised ICAP under a voluntary cleanup agreement.

Action Type: Response Requested - Other
Action Date: 10/20/2011
Received Issue Date: 10/20/2011
Action: Fact Sheets - Public Participation
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778026
Title Description Comments:

PIASC Reponse to Fact Sheet

Action Type: Other Regulatory Actions
Action Date: 9/20/2011
Received Issue Date: 9/20/2011
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6098921&temptable=ENFORCEMENT
Title Description Comments:

Change of Cost Recovery Billing Recipient Redevelopment planned under voluntary cleanup agreement.

Action Type: Response Requested - Other
Action Date: 8/30/2011
Received Issue Date: 8/30/2011
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5722041

Title Description Comments:

Laura Watanuki Update on Project Status

Action Type: Enforcement/Orders
Action Date: 8/19/2011
Received Issue Date: 8/19/2011
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6096620&temptable=ENFORCEMENT
Title Description Comments:

Approval of Interim Corrective Action and Requirement for Completion Report Redevelopment planned under voluntary cleanup agreement.

Action Type: Enforcement/Orders
Action Date: 8/19/2011
Received Issue Date: 8/19/2011
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6096621&temptable=ENFORCEMENT
Title Description Comments:

Final Site Characterization Workplan Requirement Redevelopment planned under voluntary cleanup agreement.

Action Type: Notices
Action Date: 5/1/2011
Received Issue Date: 5/1/2011
Action: Notification - Public Participation Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6091284&temptable=ENFORCEMENT
Title Description Comments:

Fact Sheet

Action Type: Other Regulatory Actions
Action Date: 3/10/2011
Received Issue Date: 3/10/2011
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6085352&temptable=ENFORCEMENT
Title Description Comments:

Approval of Well Characterization Report

Action Type: Other Regulatory Actions
Action Date: 10/12/2010
Received Issue Date: 10/12/2010
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site Inspection on October 12, 2010. -As part of Source Investigation Report review, on October 12, 2010, RWQCB staff performed a site inspection with property owner, potential developer, and counsultant. During the site inspection, staff discovered an undocumented groundwater well in the boiler room of the site building. Approval of Source Investigation Report is conditional on submittal of a required supplemental Groundwater Well Report, under 13267, characterizing the well and it's future

Action Type: Response Requested - Other
Action Date: 9/22/2010
Received Issue Date: 9/22/2010
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778023
Title Description Comments:

Correspondence About Property

Action Type: Other Regulatory Actions
Action Date: 9/21/2010
Received Issue Date: 9/21/2010
Action: Meeting
Doc Link:
Title Description Comments:

Redevelopment Meeting - September 21, 2010, Water Board office meeting with property owners, developer, consultant, and potential purchaser. Discussions included site status, potential sale, results from the Source Investigation, possible reuse options and associated remedial actions, and the necessity of Site Cleanup Requirements. This meeting helped potential reuse move forward as the buyer is concerned about long-term clean and the process to site closure.

Action Type: Response Requested - Reports
Action Date: 8/25/2010
Received Issue Date: 8/25/2010
Action: Site Investigation
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778040
Title Description Comments:

Source Investigation Report

Action Type: Response Requested - Other
Action Date: 7/9/2010
Received Issue Date: 7/9/2010
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778004
Title Description Comments:

Well Completion Report Release Agreement

Action Type: Enforcement/Orders
Action Date: 5/26/2010
Received Issue Date: 5/26/2010
Action: 13267 Requirement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6052339&temptable=ENFORCEMENT
Title Description Comments:

Source Investigation Workplan Conditional Approval and 13267 Report Requirement

Action Type: Response Requested - Workplans
Action Date: 3/10/2010
Received Issue Date: 3/10/2010
Action: Site Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5777996
Title Description Comments:

Source Investigation Workplan

Action Type: Other Regulatory Actions
Action Date: 8/26/2009
Received Issue Date: 8/26/2009
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6170989&temptable=ENFORCEMENT
Title Description Comments:

Annual Estimate for SCP Cost Recovery Oversight

Action Type: Response Requested - Other
Action Date: 8/12/2009
Received Issue Date: 8/12/2009
Action: Other Report / Document

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5777949
Title Description Comments:

Documents Regarding 80 North B Street in San Mateo

Action Type: Response Requested - Other
Action Date: 8/12/2009
Received Issue Date: 8/12/2009
Action: Other Report / Document
Doc Link:
Title Description Comments:

Documents Regarding 80 North B Street in San Mateo

Action Type: Response Requested - Other
Action Date: 6/19/2009
Received Issue Date: 6/19/2009
Action: Correspondence
Doc Link:
Title Description Comments:

Meetings request

Action Type: Response Requested - Other
Action Date: 9/5/2008
Received Issue Date: 9/5/2008
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778020
Title Description Comments:

Letter with Revised Work Plan for Additional Site Investigation

Action Type: Response Requested - Workplans
Action Date: 9/5/2008
Received Issue Date: 9/5/2008
Action: Site Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5778017
Title Description Comments:

Revised Work Plan for Additional Site Investigation

Action Type: Response Requested - Reports
Action Date: 3/1/2000
Received Issue Date: 3/1/2000
Action: Site Investigation
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL1823H922&doc_id=5777986
Title Description Comments:

Results of Site Investigation Activities and Screening-Level Health Risk Assessment

Action Type: Leak Action
Action Date: 12/1/1998
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 8/1/1998
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 1/1/1994
Received Issue Date:
Action: Leak Began
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 1/1/1994
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents **Submitted:**
Document Date: 7/5/2018 **Submitted By:** KATRINA KAISER (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR BLU-WHITE LAUNDRY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6364697
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/5/2018* **Submitted By:** RRM INC. (AUTH_RP)
Size : 22,024 KB
Title: REVISED INTERIM REMEDIAL ACTION PLAN REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9274557948/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 1/11/2018 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF REVISED IRAP SUBMITTAL TO 2/5/18 DUE TO LIMITED OFFSITE ACCESS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6345472
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 12/18/2017* **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,430 KB
Title: INDOOR AIR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5696090936/SL1823H922.PDF
Type: SITE INVESTIGATION

Document Type: Monitoring Reports **Submitted:**
Document Date: 12/18/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size : 3,581 KB
Title: INDOOR AIR SAMPLING REPORT - VIMS MONITORNING - INDOOR AIR SAMPLING RESULTS
Title Link: http://geotracker.waterboards.ca.gov/regulators/deliverable_documents/6821431040/2017%2D12%2D18%20Indoor%20Air%20%20Sampling%20Results%20%28002%29%2Epdf
Type: MONITORING REPORT - OTHER

Document Type: Site Documents **Submitted:**
Document Date: 12/14/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: COMMENTS ON INDOOR AIR SAMPLING AND REQUEST FOR ADDITIONAL INFORMATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6344943
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 11/17/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF VAPOR INTRUSION MITIGATION REPORT AND REQUIREMENT FOR IMPLEMENTATION REPORTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6341525

Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/15/2017* **Submitted By:** RRM INC. (AUTH_RP)
Size : 3,724 KB
Title: ADD TO VIMS COMPLETION RPT - RESULTS OF MONITORING & INDOOR AIR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4402313470/SL1823H922.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 11/11/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: REVIEW AND COMMENT ON FIRST ROUND OF INDOOR AIR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6344944
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 10/16/2017* **Submitted By:** RRM INC. (AUTH_RP)
Size : 8,760 KB
Title: VAPOR INTRUSION MITIGATION SYST COMPLETION DOC & MAINT & MONITORING PLN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9981308221/SL1823H922.PDF
Type: REMEDY IN PLACE

Document Type: Site Documents **Submitted:**
Document Date: 10/16/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: VIM SYSTEM COMPLETION DOCUMENTATION AND MAINTENANCE AND MONITORING PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5946406
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/5/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVED PROPOSAL FOR SUBMITTAL OF SEPARATE VIMS COMPLETION REPORT FROM THE REVISED IRAP COMPLETION REPORT TO FACILITATE BUILDING OCCUPANCY.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6338240
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 9/13/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: TIME EXTENSION GRANTED FOR SUBMITTAL OF REVISED IRAP COMPLETION REPORT DUE TO CONSTRUCTION ACTIVITIES AND OFFSITE ACCESS LIMITATIONS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6336259
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/24/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: COMMENTS ON THE REVISED IRAP COMPLETION REPORT DELAYED SUBMITTAL REQUEST TO ADDRESS ACCESS ISSUES WITH THE INSTALLATION OF SOIL VAPOR MONITORING WELLS AND ASSOCIATED MONITORING REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6334663
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 6/30/2017 **Submitted By:** SUNNY GRUNLOH (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FY 2017-2018
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6325230
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/12/2017 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: REJECTION OF INTERIM REMOVAL ACTION IMPLEMENTATION AND REQUIREMENT FOR REPORTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6334653
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/21/2016* **Submitted By:** RRM INC. (AUTH_RP)
Size : 17,854 KB
Title: IRAP IMPLEMENTATION, VAPOR BARRIER/PASSIVE VENT SYSTEM INSTALL, & SITE STATUS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2335817337/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 10/21/2016* **Submitted By:** RRM INC. (AUTH_RP)
Size : 7,465 KB
Title: WELL DESTRUCTION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5545164644/SL1823H922.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 10/6/2016* **Submitted By:** RRM INC. (AUTH_RP)
Size : 2,807 KB
Title: QUALITY CONTROL INSPECTION OF VAPOR BARRIER
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2001249849/SL1823H922.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 8/17/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL LETTER FOR THE PROPER DESTRUCTION OF SEVERAL ONSITE GROUNDWATER MONITORING WELLS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6295577
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/16/2016* **Submitted By:** RRM INC. (AUTH_RP)
Size : 4,964 KB
Title: BASELINE GROUNDWATER MONITORING REPORT AND WELL DESTRUCTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7013075411/SL1823H922.PDF
Type: WELL DESTRUCTION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 6/24/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: RESPONSE TO PIASC COMMENTS PROVIDED BY CLEARWATER ON THE STATUS REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6289099
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/24/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF STATUS REPORT - TIME EXTENSION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6289098
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/13/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: ACCESS AGREEMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5895367
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 6/6/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PIASC COMMENTS PROVIDED BY CLEARWATER ON THE MAY 13, 2016 RRM, INC.STATUS REPORT-REVISED INTERIM REMEDIAL ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5890582
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/13/2016 **Submitted By:** RRM INC. (AUTH_RP)
Size : 2,252 KB
Title: STATUS REPORT - REVISED INTERIM REMEDIAL ACTION PLAN

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5632265090/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 5/6/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: CLEARWATER LETTER - RE NOTIFICATION OF RRM REMEDIAL ACTIVITIES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5893200
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 5/4/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PIASC INDOOR AIR REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5888344
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 4/26/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PIASC INDOOR AIR SAMPLING FINDINGS - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5887817
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 4/7/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: RESPONSE CONCURRING WITH REQUEST TO CONDUCT NON-PIASC IRAP COMPONENTS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6281730
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/8/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: CLEARWATER LETTER - RE RWQCB MEETING REVIEW AND COMMENTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5893198
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/10/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PIASC COMMENTS ON IRAP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5878556
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/10/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: 2016-02-10 RWB RESPONSE TO PIASC COMMENTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6275385
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/8/2016 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: RESPONSE TO PIACS REGARDING ACCESS FOR IRAP ACTIVITIES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6275094
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/23/2015 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: DECEMBER 2015 FACT SHEET FOR OFFSITE ACTIVITIES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6272264
Type: NOTIFICATION - PUBLIC PARTICIPATION DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/24/2015 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :

Title: APPROVAL OF NOVEMBER 11, 2015, REVISED INTERIM REMEDIAL ACTION PLAN - OFFSITE REMEDIATOIN FOCUSED ON VAPOR INTRUSION AND REQUIREMENT FO REPORTS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6268561
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 11/11/2015 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: REVISED INTERIM REMEDIAL ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5868129
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 11/11/2015* **Submitted By:** RRM INC. (AUTH_RP)
Size : 10,486 KB
Title: REVISED INTERIM REMEDIAL ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2444147467/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 10/23/2015 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: WATER BOARD COMMENTS ON THE PROPOSED INTERIM REMEDIAL ACTION PLAN (IRAP) REQUESTING SUBMITTAL OF REVISED IRAP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6265310
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 7/21/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT FOR BLU-WHITE LAUNDRY, 80 NORTH B STREET, SAN MATEO, SAN MATEO COUNTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6253727
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/30/2015* **Submitted By:** RRM INC. (AUTH_RP)
Size : 2,647 KB
Title: INTERIM REMEDIAL ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1585792303/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2015 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: COURTESY NOTICE - REQUIREMENT FOR ELECTRONIC REPORTING IN GEOTRACKER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6239879
Type: LETTER - NOTICE

Document Type: Site Documents **Submitted:**
Document Date: 1/22/2015 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: INVESTIGATION REPORT APPROVAL AND 13206 REQUIREMENT FOR WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6234104
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/3/2014 **Submitted By:** ASHA TURMAN (REGULATOR)
Size :
Title: ANNUAL ESTIMATE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6224306
Type: ANNUAL ESTIMATION LETTER

Document Type: Site Documents **Submitted:**
Document Date: 10/3/2014* **Submitted By:** RRM INC. (AUTH_RP)
Size : 12,765 KB
Title: INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5318595230/SL1823H922.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 10/1/2014 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF SOIL GAS MITIGATION SYSTEM DESIGN REPORT AND REQUIREMENT FOR A COMPLETION REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6222815
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 10/1/2014 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: EMAIL REQUESTING SUBMITTAL INVESTIGATION COMPLETION REPORT DUE 9/30/14
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6222817
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/17/2014 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: RESPONSE TO ADJACENT PROPERTY OWNER, PIASC, REGARDING OFFSITE INVESTIGATION.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6200313
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/11/2014 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL LETTER OF THE AUGUST 14, 2013, REVISED GROUNDWATER SAMPLING RESULTS AND INVESTIGATION WORKPLAN AND REQUEST FOR COMPLETION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6199404
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/14/2013* **Submitted By:** RRM INC. (AUTH_RP)
Size : 12,420 KB
Title: REVISED GROUNDWATER SAMPLING RESULTS AND INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7087159633/SL1823H922.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 7/17/2013 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: COMMENTS ON APRIL 24, 2013 WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6167783
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 7/8/2013 **Submitted By:** MICHAEL WRIGLEY (REGULATOR)
Size :
Title: ANNUAL ESTIMATE LETTER FOR COST RECOVERY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6166780
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 4/24/2013* **Submitted By:** RRM INC. (AUTH_RP)
Size : 5,070 KB
Title: GROUNDWATER SAMPLING RESULTS AND INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8517165422/SL1823H922.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 1/10/2013 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: RESPONSE TO SAN MATEO PLANNING DEPARTMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6146857
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/21/2012 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :

Title: CONDITIONAL APPROVAL OF RESPONSE TO RWQCB AUGUST 19, 2011 REQUEST FOR SITE INVESTIGATION,
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6145673
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/21/2012 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF INTERIM CORRECTIVE ACTION PLAN IMPLEMENTATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6145672
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/6/2012* **Submitted By:** RRM INC. (AUTH_RP)
Size : 2,021 KB
Title: WELL DESTRUCTION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9761793017/SL1823H922.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 8/24/2012* **Submitted By:** RRM INC. (AUTH_RP)
Size : 8,798 KB
Title: INTERIM CORRECTIVE ACTIOIN IMPLEMENTATION - REMEDIAL EXCAVATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7464736878/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 6/5/2012 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PRE-EXCAVATION SOIL SAMPLING RESULTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6123802
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/28/2012 **Submitted By:** RRM INC. (AUTH_RP)
Size : 6,096 KB
Title: RESPONSE TO RWQCB AUGUST 19, 2011 REQUEST FOR SITE INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7306746721/SL1823H922.PDF
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/15/2012 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: ICAP ADDENDUM APPROVAL LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6118120
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/7/2012 **Submitted By:** RRM INC. (AUTH_RP)
Size : 1,576 KB
Title: INTERIM CORRECTIVE ACTION PLAN-2ND ADDENDUM, EXCAVATION SCOPE OF WORK
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4281798601/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 1/17/2012* **Submitted By:** RRM INC. (AUTH_RP)
Size : 27,716 KB
Title: INTERIM CORRECTIVE ACTION PLAN ADDENDUM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3326736390/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 10/20/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: PIASC REPONSE TO FACT SHEET - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778026
Type: FACT SHEETS - PUBLIC PARTICIPATION

Document Type: Site Documents **Submitted:**

Document Date: 10/20/2011 **Submitted By:** ELIZABETH PETERS (REGULATOR)
Size :
Title: PIASC REPONSE TO FACT SHEET
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778026
Type: FACT SHEETS - PUBLIC PARTICIPATION

Document Type: Site Documents **Submitted:**
Document Date: 9/20/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: CHANGE OF COST RECOVERY BILLING RECIPIENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6098921
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents **Submitted:**
Document Date: 8/30/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: LAURA WATANUKI UPDATE ON PROJECT STATUS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5722041
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 8/19/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: FINAL SITE CHARACTERIZATION WORKPLAN REQUIREMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6096621
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 8/19/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF INTERIM CORRECTIVE ACTION AND REQUIREMENT FOR COMPLETION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6096620
Type: 13267 REQUIREMENT

Document Type: Site Documents **Submitted:**
Document Date: 5/27/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size : 133 KB
Title: MAY 2011 FACT SHEET
Title Link: http://geotracker.waterboards.ca.gov/community_involvement/6875043570/Blu%2DWhite%20Laundry%20%2D%20Fact%20Sheet%20%2D%20May%202011%2Epdf
Type: UPDATES AND INFORMATION - FACT SHEET

Document Type: Site Documents **Submitted:**
Document Date: 5/1/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: FACT SHEET
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6091284
Type: NOTIFICATION - PUBLIC PARTICIPATION DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 3/10/2011 **Submitted By:** MICHAEL ROCHETTE (REGULATOR)
Size :
Title: APPROVAL OF WELL CHARACTERIZATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6085352
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 12/29/2010* **Submitted By:** PETER MCINTYRE (AUTH_RP)
Size : 7,240 KB
Title: BLU WHITE INTERIM CORRECTIVE ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5139222502/SL1823H922.PDF
Type: INTERIM REMEDIAL ACTION PLAN

Document Type: Site Documents **Submitted:**
Document Date: 9/22/2010 **Submitted By:** ELIZABETH PETERS (REGULATOR)
Size :
Title: CORRESPONDENCE ABOUT PROPERTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778023
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 8/25/2010*
Size : 9,402 KB
Title: SOURCE INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4836137175/SL1823H922.PDF
Type: SITE ASSESSMENT REPORT
Submitted:
Submitted By: PETER MCINTYRE (AUTH_RP)

Document Type: Site Documents
Document Date: 8/25/2010
Size :
Title: SOURCE INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778040
Type: SITE INVESTIGATION
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 7/9/2010
Size :
Title: WELL COMPLETION REPORT RELEASE AGREEMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778004
Type: OTHER REPORT / DOCUMENT
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 5/26/2010
Size :
Title: SOURCE INVESTIGATION WORKPLAN CONDITIONAL APPROVAL AND 13267 REPORT REQUIREMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6052339
Type: 13267 REQUIREMENT
Submitted:
Submitted By: MICHAEL ROCHETTE (REGULATOR)

Document Type: Site Documents
Document Date: 3/10/2010
Size :
Title: SOURCE INVESTIGATION WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5777996
Type: SITE INVESTIGATION WORKPLAN
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 8/26/2009
Size :
Title: ANNUAL ESTIMATE FOR SCP COST RECOVERY OVERSIGHT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&enforcement_id=6170989
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 8/12/2009
Size :
Title: DOCUMENTS REGARDING 80 NORTH B STREET IN SAN MATEO
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5777949
Type: OTHER REPORT / DOCUMENT
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 9/5/2008
Size :
Title: LETTER WITH REVISED WORK PLAN FOR ADDITIONAL SITE INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5778020
Type: OTHER REPORT / DOCUMENT
Submitted:
Submitted By: ELIZABETH PETERS (REGULATOR)

Document Type: Site Documents
Document Date: 9/5/2008
Size : 1,445 KB
Title: REVISED WORKPLAN FOR ADDITIONAL SITE INVESTIGATION (WITH COVER LETTER)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5864853382/SL1823H922.PDF
Type: OTHER WORKPLAN
Submitted:
Submitted By: WOOD E&IS (AUTH_RP)

Document Type: Site Documents
Document Date: 7/21/2008
Size : 1,421 KB
Title: REVISED WORKPLAN FOR ADDITIONAL SITE INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6429644525/SL1823H922.PDF
Submitted:
Submitted By: WOOD E&IS (AUTH_RP)

Type: SOIL AND WATER INVESTIGATION WORKPLAN

Document Type: Site Documents ***Submitted:***
Document Date: 2/28/2008 ***Submitted By:*** LAURENT MEILLIER (REGULATOR)
Size : 39 KB
Title: SITE HEALTH & SAFETY PLAN
Title Link: http://geotracker.waterboards.ca.gov/site_documents/2930363297/SiteHealthSafetyPlan%2022808%2Epdf
Type: REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 2/28/2008 ***Submitted By:*** LAURENT MEILLIER (REGULATOR)
Size : 4,494 KB
Title: ARCHIVED REGIONAL BOARD FILE BLU-WHITE LAUNDRY
Title Link: http://geotracker.waterboards.ca.gov/site_documents/7699253678/Blu%2DWhite%20Laundry%20ArchivedFiles%22022808%2Epdf
Type: OTHER

Document Type: Site Documents ***Submitted:***
Document Date: 2/28/2008 ***Submitted By:*** LAURENT MEILLIER (REGULATOR)
Size : 707 KB
Title: ADDITIONAL SITE CHARACTERIZATION WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/site_documents/4084477066/AdditionalSiteCharctWorkplan%2022808%2Epdf
Type: REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 2/28/2008 ***Submitted By:*** LAURENT MEILLIER (REGULATOR)
Size : 65 KB
Title: RESULTS OF SITE INVESTIGATION ACTIVITIES
Title Link: http://geotracker.waterboards.ca.gov/site_documents/6771732926/ResultsSiteInvestigationActivities%2022808%2Epdf
Type: REPORT

Document Type: Site Documents ***Submitted:***
Document Date: 3/1/2000 ***Submitted By:*** ELIZABETH PETERS (REGULATOR)
Size :
Title: RESULTS OF SITE INVESTIGATION ACTIVITIES AND SCREENING-LEVEL HEALTH RISK ASSESSMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL1823H922&document_id=5777986
Type: SITE INVESTIGATION

Cleanup Program Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: BWCPT-3 (BWCPT-3) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 3,631 KB ***Submitted:*** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1827127814/SL1823H922.PDF

Title: GEO_BORE (SVE-2) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 596 KB ***Submitted:*** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9423750460/SL1823H922.PDF

Title: GEO_MAP ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 195 KB ***Submitted:*** 5/2/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6472280919/SL1823H922.PDF

Title: MW-1 (MW-1) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 3,631 KB ***Submitted:*** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8594514966/SL1823H922.PDF

Title: MW-2 (MW-2) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 3,631 KB ***Submitted:*** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4357368230/SL1823H922.PDF

Title: AEI-1 (AEI-1) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 125 KB ***Submitted:*** 4/30/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1568488836/SL1823H922.PDF

Title: AEI-10 (AEI-10) ***Submitted By:*** RRM INC. (AUTH_RP)
Size : 125 KB ***Submitted:*** 5/1/2015*

Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1394674718/SL1823H922.PDF

Title: AEI-6 (AEI-6) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6758155584/SL1823H922.PDF

Title: AEI-7 (AEI-7) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4407965958/SL1823H922.PDF

Title: BWCPT-2 (BWCPT-2) **Submitted By:** RRM INC. (AUTH_RP)
Size : 3,631 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7513784825/SL1823H922.PDF

Title: GEO_BORE (SVE-7) **Submitted By:** RRM INC. (AUTH_RP)
Size : 581 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7683477997/SL1823H922.PDF

Title: AEI-4 (AEI-4) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2784437716/SL1823H922.PDF

Title: AEI-7 (AEI-7) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5694267034/SL1823H922.PDF

Title: BWCPT-1 (BWCPT-1) **Submitted By:** RRM INC. (AUTH_RP)
Size : 3,631 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9649405777/SL1823H922.PDF

Title: GEO_BORE (SVE-3) **Submitted By:** RRM INC. (AUTH_RP)
Size : 606 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4507127761/SL1823H922.PDF

Title: GEO_BORE (SVE-8) **Submitted By:** RRM INC. (AUTH_RP)
Size : 612 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2669503986/SL1823H922.PDF

Title: AEI-2 (AEI-2) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 4/30/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4739187657/SL1823H922.PDF

Title: GEO_BORE (SVE-6) **Submitted By:** RRM INC. (AUTH_RP)
Size : 562 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2391182959/SL1823H922.PDF

Title: GEO_MAP **Submitted By:** RRM INC. (AUTH_RP)
Size : 955 KB **Submitted:** 1/19/2012*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1897455871/SL1823H922.PDF

Title: MW-3 (MW-3) **Submitted By:** RRM INC. (AUTH_RP)
Size : 2,933 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2650916814/SL1823H922.PDF

Title: GEO_MAP **Submitted By:** RRM INC. (AUTH_RP)
Size : 104 KB **Submitted:** 2/8/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8915524423/SL1823H922.PDF

Title: MW-4 (MW-4) **Submitted By:** RRM INC. (AUTH_RP)
Size : 3,631 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3628145337/SL1823H922.PDF

Title: AEI-8 (AEI-8) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1267923712/SL1823H922.PDF

Title: GEO_MAP **Submitted By:** RRM INC. (AUTH_RP)
Size : 134 KB **Submitted:** 2/8/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3464316010/SL1823H922.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: AEI-3 (AEI-3) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3210868179/SL1823H922.PDF

Title: AEI-5 (AEI-5) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4657152295/SL1823H922.PDF

Title: AEI-9 (AEI-9) **Submitted By:** RRM INC. (AUTH_RP)
Size : 125 KB **Submitted:** 5/1/2015*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2820841193/SL1823H922.PDF

Title: GEO_BORE (SVE-1) **Submitted By:** RRM INC. (AUTH_RP)
Size : 583 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7516969680/SL1823H922.PDF

Title: GEO_BORE (SVE-4) **Submitted By:** RRM INC. (AUTH_RP)
Size : 624 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1071542561/SL1823H922.PDF

Title: GEO_BORE (SVE-5) **Submitted By:** RRM INC. (AUTH_RP)
Size : 594 KB **Submitted:** 2/13/2018*
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3055971145/SL1823H922.PDF

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Remediation
Date : 4/17/2017

Status: Open - Assessment & Interim Remedial Action
Date : 7/28/2008

Status: Open - Inactive
Date : 2/19/2008

Status: Open - Site Assessment
Date : 12/1/1999

Status: Open - Case Begin Date
Date : 1/1/1994

61	1 of 1	SE	0.10 / 535.36	29.36 / 0	GOLDEN BOY PIZZA 234 MAIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0047935

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

62	1 of 2	SSE	0.11 / 565.62	30.17 / 1	PACIFIC CATCH 243 S B ST SAN MATEO CA 94401	CERS HAZ

Site ID: 417330
Latitude: 37.565945
Longitude: -122.322821

Regulated Programs

EI Description: Chemical Storage Facilities ***EI ID:*** 10646914

Violations

Violation Date: 10/11/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 01/18/2018. Submit an updated owner operator page within 30 days. Alex has left and Jerry Talluto has replaced him.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 02/03/2017. Notify property owner once HMBP has been submitted. Form will be provided via email.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Notes:

Returned to compliance on 02/03/2017. Submit HMBP within 30 days to specified website. Contact Env. Health if any questions.

Violation Description:

Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 01/04/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 02/09/2017. Complete initial training based on submission of HMBP with all employees.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Enforcements

Enf Action Date: 12/08/2017 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes:

1/29/18: Facility violations resolved 1/18/18.

Evaluations

Eval Date: 09/24/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

New: Pacific Catch 243 S B St; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/13/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 01/31/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed and accepted corrections.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/04/2017
Violations Found: Yes
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/11/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP last submitted 2/15/17. Training roster form HMBP completed 2/3/2017. Property owner notification completed and sent on 2/3/17 to: Fiore Trust 238 Townsend Street San Francisco, CA 94107; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Identification Signer
Entity Name: Jerry Talluto

Entity Title:	General Manager
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Document Preparer
Entity Name:	Jerry Talluto
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Environmental Contact
Entity Name:	Jerry Talluto
Entity Title:	
Address:	243 S. B Street
City:	SAN MATEO
State:	CA
Country:	
Zip Code:	94401
Phone:	

Affil Type Desc:	Legal Owner
Entity Name:	Tom Hanson
Entity Title:	
Address:	2400 3rd st suite A
City:	San Francisco
State:	CA
Country:	United States
Zip Code:	94107
Phone:	(925) 998-5293

Affil Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	
Address:	2000 Alameda de las Pulgas, Suite 100
City:	San Mateo
State:	CA
Country:	
Zip Code:	94403
Phone:	(650) 372-6200

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	243 S B ST
City:	SAN MATEO
State:	CA
Country:	
Zip Code:	94401
Phone:	

Affil Type Desc:	Property Owner
Entity Name:	Ron Fiore
Entity Title:	
Address:	1528 S. El Camino Real, STE 307
City:	San Mateo
State:	CA
Country:	United States
Zip Code:	94402
Phone:	(650) 212-5050

Affil Type Desc:	Parent Corporation

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: PACIFIC CATCH
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: PACIFIC CATCH
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (408) 364-6869

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	2 of 2	SSE	0.11 / 565.62	30.17 / 1	PACIFIC CATCH 243 S B SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0052973

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
63	1 of 1	SSE	0.11 / 567.75	32.17 / 3	R NU IT CLEANERS 200 EAST SECOND AVENUE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41720088
Site Code:
Nat Priority List: NO
Acres: < 1 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081606300
County: SAN MATEO
Latitude: 37.5656882151374
Longitude: -122.323517231492
APN: 034174090
Cleanup Status: REFER: OTHER AGENCY AS OF 7/29/1994
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

The Site is an actively operating dry cleaning facility. The facility is part of a row of businesses located along East Second Avenue. Other small busnesses adjacent to the Site include an Italian restaurant and a Mailbox Etc. The site has been operating as a dry cleaning business since 1985. The business currently operates under the name of Y.S. One-Hour Martinizing.

Status: REFER: OTHER AGENCY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Type: EVALUATION
CalEnviroScreen Score: 41-45%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720088

Completed Activities

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments:

64	1 of 1	WSW	0.11 / 588.15	27.10 / -2	AFTER HR PEDIATRICS URG CARE 210 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028426

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

65	1 of 7	S	0.11 / 592.20	33.54 / 4	AT & T MOBILITY 181 2ND AVE- 6TH FLR SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0039765

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

65	2 of 7	S	0.11 / 592.20	33.54 / 4	COMMERCIAL BUILDING 181 2ND SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0025071

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

65	3 of 7	S	0.11 / 592.20	33.54 / 4	NEXTEL - Site ID CA-0177 181 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0027057

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF

65	4 of 7	S	0.11 / 592.20	33.54 / 4	OLSTEN KIMBERLY QUALITY CARE 181 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0022885

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

65	5 of 7	S	0.11 / 592.20	33.54 / 4	DOWNTOWN PROPERTIES V LLC 181 SECOND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0065601

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

65	6 of 7	S	0.11 / 592.20	33.54 / 4	DOWNTOWN PROPERTIES V,LLC C/O 181 2ND AVENUE SAN MATEO CA 94401	EMISSIONS

2009 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.003
District:	BA	**NOXT:**	.003
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2009 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2011 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.002
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2011 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2012 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.002
District:	BA	**NOXT:**	.002
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2012 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	0
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	.005

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District:	BA	**NOXT:**	.006
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

2013 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	7 of 7	S	0.11 / 592.20	33.54 / 4	**DOWNTOWN PROPERTIES V,LLC** **C/O SPECTRUM INTERESTS** **181 2ND AVENUE** **SAN MATEO CA 94401**	EMISSIONS

2014 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	.00033651
CO:	41	**ROGT:**	
Air Basin:	SF	**COT:**	.005006749
District:	BA	**NOXT:**	.005623394
COID:	SM	**SOXT:**	.000007612
DISN:	BAY AREA AQMD	**PMT:**	.00023439
CHAPIS:		**PM10T:**	.000225015

2014 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	17604	**CERR Code:**	
Facility SIC Code:	6531	**TOGT:**	.00005288
CO:	41	**ROGT:**	.000047974
Air Basin:	SF	**COT:**	.000786775
District:	BA	**NOXT:**	.000883676
COID:	SM	**SOXT:**	.000001196
DISN:	BAY AREA AQMD	**PMT:**	.000036833
CHAPIS:		**PM10T:**	.000035359

2015 Toxic Data

Facility ID:	17604	**COID:**	SM
Facility SIC Code:	6531	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

2016 Criteria Data

Facility ID: 17604
Facility SIC Code: 6531
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR CODE:
TOGT: .00005288
ROGT: .00004645508
COT: .000786775
NOXT: .000883676
SOXT: .000001196
PMT: .000036833
PM10T: .000035359

2016 Toxic Data

Facility ID: 17604
Facility SIC Code: 6531
CERR CODE:
COID: SM
CO: 41
DISN: BAY AREA AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SF
District: BA

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66 | **1 of 1** | **NE** | **0.12 / 614.96** | **22.87 / -6** | **WISNOMS HARDWARE**
545 1ST
SAN MATEO CA | **SANMATEO LOP**

Alias ID: 110132
Record ID: RO0001777
Case Type: S- Soil only affected
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

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67 | **1 of 1** | **NE** | **0.12 / 623.63** | **24.04 / -5** | **WISNOMS HARDWARE**
545 1ST
SAN MATEO CA 94401 | **LUST**

Global ID: T0608192798
Status: COMPLETED - CASE CLOSED
Status Date: 2001-01-23 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.568617
Longitude: -122.322232

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-1265
Local Case Number: 110132
Begin Date: 1999-07-27 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Potential COC: Kerosene
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1999-09-07 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1999-07-27 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2001-01-23 00:00:00

Status: Open - Case Begin Date
Status Date: 1999-07-27 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: WISNOMS HARDWARE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: KEROSENE
WDR Place Type:
WDR File:
WDR Order:
Address: 545 1ST
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608192798
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/23/2001
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608192798&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110132
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-1265
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 1/23/2001

Status: Open - Case Begin Date
Date : 7/27/1999

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 9/7/1999
Received Issue Date: 9/7/1999
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 7/27/1999
Received Issue Date:
Action: Leak Reported
Doc Link:

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68 | 1 of 3 | E | 0.12 / 632.37 | 23.00 / -6 | 2ND AVE MARKET, 503 2ND, SAN MATEO CA 94401 | SANMATEO CUPA

Facility ID: FA0053038

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

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68 | 2 of 3 | E | 0.12 / 632.37 | 23.00 / -6 | 2ND AVE MARKET, 503 2ND, SAN MATEO CA 94401 | SANMATEO CUPA

Facility ID: FA0047908

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

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68 | 3 of 3 | E | 0.12 / 632.37 | 23.00 / -6 | USAGI, 505 2ND, SAN MATEO CA 94401 | SANMATEO CUPA

Facility ID: FA0050725

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	1 of 2	SW	0.12 / 640.27	28.97 / 0	NEW WAVE ACUPUNTURE/ACUPRESSURE 117 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0029319

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	2 of 2	SW	0.12 / 640.27	28.97 / 0	SAMARITAN HOUSE FREE CLINIC 117 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028497

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
70	1 of 1	WSW	0.12 / 640.51	27.85 / -1	YES CHI CLINIC 105 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0055511

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
71	1 of 1	SW	0.12 / 640.63	28.82 / 0	PATHLAB PATIENT SERVICE CENTER 119 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0016011

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
72	1 of 1	WSW	0.12 / 640.93	27.85 / -1	ANGELA WANG DDS 103 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0038535

Detail(s)

Program Category: MEDICAL WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
73	1 of 2	SW	0.12 / 640.99	28.82 / 0	A.M. BROOKS & R.ZIPKIN, M.D. 121 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0026595				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
73	2 of 2	SW	0.12 / 640.99	28.82 / 0	LAU DDS, TERRENCE Y 121 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0052187				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
74	1 of 1	E	0.12 / 641.28	23.00 / -6	KOKKO 509 2ND SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0032810				
Detail(s)						
Program Category:		STORMWATER				
Billing Status:		Inactive, non-billable				
Program Element:		STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS				
75	1 of 2	SW	0.12 / 641.36	29.64 / 0	SUTTER BAY MEDICAL FOUNDATION-PAMF 123 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0029173				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Active, billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
75	2 of 2	SW	0.12 / 641.36	29.64 / 0	SUTTER BAY MEDICAL FOUNDATION/P.A.M.F 123 S SAN MATEO DR SAN MATEO CA 94401	RCRA NON GEN
EPA Handler ID:		CAL000430271				
Gen Status Universe:		No Report				
Contact Name:		DIANA ECHOLS				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Address: 2350 W EL CAMINO REAL , , MOUNTAIN VIEW , CA, 94040 ,
Contact Phone No and Ext: 650-934-3577
Contact Email: FACILITIES2@PAMF.ORG
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20170825

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170825
Handler Name: SUTTER BAY MEDICAL FOUNDATION/P.A.M.F
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: DIANA ECHOLS
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

Owner/Operator Ind: Current Owner
Type: Other
Name: PALO ALTO MEDICAL FOUNDATION
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

76	1 of 10	WSW	0.12 / 641.41	27.85 / -1	MILLS SQUARE 101 S SAN MATEO DR SAN MATEO CA 94401	CERS HAZ

Site ID: 186489

Latitude: 37.565907
Longitude: -122.325571

Regulated Programs

EI Description: Chemical Storage Facilities ***EI ID:*** 10507618

Violations

Violation Date: 08/10/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 09/26/2017. Map minimum requirements that appear to be missing include: - Access and egress points - Storm drains, catch basins and sewers - Location of nearest fire hydrant, fire pumps, risers, fire department connections, fire control equipment - Spill kit equipment - First Aid Equipment - Fire extinguishers - Shut-offs: Electrical panel, natural gas and water shut-off - Evacuation staging areas

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 08/28/2013 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Notes:

Returned to compliance on 05/22/2014.

Violation Description:

Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violations

Violation Date: 08/10/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 09/19/2017. Everyone receives the evacuation procedure. There are approximately 10 employees here. They have a copy of the emergency book and a small evacuation guide. No documentation of completed HMBP training is available on site. Provide a copy of the completed employee training record to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Enforcements

Enf Action Date: 05/06/2014 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 05/22/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/25/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Plan review (not accepted), consultation, and plan review.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/28/2013
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/29/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/10/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Please consider adding a cover for the nearby storm drain during filling the generator tank. Please make a determination if any employees will use absorbent to respond to spills and if your hazardous waste company will be able to respond effectively in an emergency. If any employees are chemical handlers, please fill out the employee training documentation. Also ensure under employee training includes evacuation and documentation requirements.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/15/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 09/13/2016

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

Certified HMBP declined due to incomplete information.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/21/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed submitted HMBP and noted updates to FHC.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/24/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted with comments on the map and training plan.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Identification Signer
Entity Name: Brian Avery
Entity Title: Co-President
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: AVERY MILLS SQUARE LP
Entity Title:
Address: 260 BALDWIN
City: SAN MATEO
State:
Country: 01
Zip Code: 94401-3915
Phone: (650) 342-8338

Affil Type Desc: Property Owner
Entity Name: Avery Mills Square, LP
Entity Title:
Address: 130 East Dana Street
City: Mountain View
State: CA
Country: United States
Zip Code: 94041
Phone: (650) 961-8330

Affil Type Desc: Operator

Entity Name: ACCO Management, Inc.
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 342-8338

Affil Type Desc: Document Preparer
Entity Name: Mike Pavlos
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Mike Pavlos
Entity Title:
Address: 130 East Dana Street
City: Mountain View
State: CA
Country:
Zip Code: 94041
Phone:

Affil Type Desc: Parent Corporation
Entity Name: MILLS SQUARE
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 260 BALDWIN AVE., STE B
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Coordinates

Env Int Type Code: HMBP
Program ID: 10507618
Latitude: 37.566047
Longitude: -122.325400
Coord Name:
Ref Point Type Desc: Entrance point of a facility or station

76	2 of 10	WSW	0.12 / 641.41	27.85 / -1	MILLS SQUARE 101 SAN MATEO	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					SAN MATEO CA 94401	

Facility ID: FA0054074

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS

76	*3 of 10*	***WSW***	***0.12 / 641.41***	***27.85 / -1***	***HILLSDALE EXTENDED CARE HOSPIT 101 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0011924

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

76	*4 of 10*	***WSW***	***0.12 / 641.41***	***27.85 / -1***	***MILLS PENINSULA EXTENDED CARE 101 SAN MATEO DR 4TH FL SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0013824

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG HEALTH FACILITY/SNF (1-199 LB/MO)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

76	*5 of 10*	***WSW***	***0.12 / 641.41***	***27.85 / -1***	***HILLSDALE EXTENDED CARE HOSPITAL 101 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0024140

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF

76	6 of 10	WSW	0.12 / 641.41	27.85 / -1	JACK M BERNSTEIN, M.D. 101 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026637

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

76	7 of 10	WSW	0.12 / 641.41	27.85 / -1	CHRISTIAN BOCOBO, M.D. 101 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026596

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

76	8 of 10	WSW	0.12 / 641.41	27.85 / -1	DR. JOANN BLESSING-MOORE 101 SAN MATEO SAN MATEO CA 94101	SANMATEO CUPA

Facility ID: FA0027249

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

76	9 of 10	WSW	0.12 / 641.41	27.85 / -1	LABCORP 101 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0016321

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

76	10 of 10	WSW	0.12 / 641.41	27.85 / -1	PENINSULA ULTRASOUND 101 S SAN MATEO DR NO 111 SAN MATEO CA 94401	RCRA SQG

EPA Handler ID: CAD983633645
Gen Status Universe: Small Quantity Generator
Contact Name: BERYL RUIZ
Contact Address: 101 S SAN MATEO DR NO 111 , , SAN MATEO , CA, 94401 , US

Contact Phone No and Ext: 415-343-1655
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19920401

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19920401
Handler Name: PENINSULA ULTRASOUND
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: BETH KLEINER M D
Date Became Current:
Date Ended Current:
Phone: 415-343-1655
Source Type: Notification
Street No:
Street 1: 101 S SAN MATEO DR NO 111
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

77	*1 of 1*	*SW*	*0.12 / 642.08*	*29.39 / 0*	***QUEST DIAGNOSITCS 127 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0028220

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG

Program Category: MEDICAL WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Billing Status:		Active, billable				
Program Element:		SQG OFF-SITE TREATMENT (1-199 LB/MO)				
78	1 of 1	SW	0.12 / 643.54	29.96 / 1	SAN MATEO DENTAL CARE 135 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0029023				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
79	1 of 1	SW	0.12 / 643.98	30.74 / 1	NICHOLS C.A., SHIRLEY 137 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0030894				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
80	1 of 7	WSW	0.12 / 646.42	27.47 / -2	MILLS SQUARE PHARMACY 11 SAN MATEO SAN MATEO CA 94402	SANMATEO CUPA
Facility ID:		FA0049783				
Detail(s)						
Program Category:		HAZARDOUS WASTE PROGRAM				
Billing Status:		Inactive, non-billable				
Program Element:		GENERATES <27 GAL/YEAR				
80	2 of 7	WSW	0.12 / 646.42	27.47 / -2	HUBERT L. LEE, D.D.S. 53 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA
Facility ID:		FA0026538				
Detail(s)						
Program Category:		MEDICAL WASTE				
Billing Status:		Temporarily inactive, non-billable				
Program Element:		TIER 1 SQG REGISTRATION				
Program Category:		MEDICAL WASTE				
Billing Status:		Inactive, non-billable				
Program Element:		SQG PHOTO WASTE (<100KG/MO)				
80	3 of 7	WSW	0.12 / 646.42	27.47 / -2	PENINSULA HOLISTIC HEALTH CTR 53 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID:		FA0026848				

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

80	*4 of 7*	***WSW***	***0.12 / 646.42***	***27.47 / -2***	***SAN MATEO ORTHOPEDIC MED GRP 77 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026602

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

80	*5 of 7*	***WSW***	***0.12 / 646.42***	***27.47 / -2***	***JU, WERNER W., M.D. 11 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0054036

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

80	*6 of 7*	***WSW***	***0.12 / 646.42***	***27.47 / -2***	***MOJGAN BONAKDAR, DDS 39 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026532

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

80	*7 of 7*	***WSW***	***0.12 / 646.42***	***27.47 / -2***	***STEPHEN HURST, M.D. 77 SAN MATEO SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026824

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	1 of 28	WSW	0.12 / 659.04	27.60 / -2	RETINA VITREOUS ASSOC.,INC 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026210

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	2 of 28	WSW	0.12 / 659.04	27.60 / -2	WEBB, PETER K., PHD 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026215

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	3 of 28	WSW	0.12 / 659.04	27.60 / -2	SUTTER BAY MEDICAL FOUNDATION 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0064581

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: HAZARDOUS WASTE PROGRAM - GENERAL

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	4 of 28	WSW	0.12 / 659.04	27.60 / -2	MID PENINSULA EYE PHYS. & SURG 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026147

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

81	*5 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	***FINNESEY MD, KEVIN*** ***50 SAN MATEO*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026213

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*6 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	***PENINSULA PEDIATRIC MED GRP*** ***50 SAN MATEO*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026230

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

81	*7 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	***MID PENINSULA ORTHOPEDIC MED GRP*** ***50 SAN MATEO*** ***SAN MATEO CA 944013861***	***SANMATEO CUPA***

Facility ID: FA0026237

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

81	*8 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	***MID PENINSULA ENDOSCOPY CTR*** ***50 SAN MATEO*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026211

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	9 of 28	WSW	0.12 / 659.04	27.60 / -2	SPITZ, CHARLES M., D.D.S. 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026302

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	10 of 28	WSW	0.12 / 659.04	27.60 / -2	UNIFIED MED CLINICS OF THE PEN 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026310

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	11 of 28	WSW	0.12 / 659.04	27.60 / -2	CARNEY, DR JAMES & DR ERNEST RIBERA 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026324

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	12 of 28	WSW	0.12 / 659.04	27.60 / -2	SUTTER BAY MEDICAL FOUNDATION-PAMF 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0052995

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	13 of 28	WSW	0.12 / 659.04	27.60 / -2	JU, WERNER W., M.D. 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026192

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*14 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*MILLS MEDICAL ARTS BUILDING* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0013493

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: LQG COMMON STORAGE AREA FAC (>200 LB/MO)

81	*15 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*FITZLOFF, DR. RICHARD A* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0026174

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*16 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*CALIFORNIA CANCER CARE* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0034521

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*17 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*STANLEY YOUNG,M.D., INC* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0026229

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*18 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*SHORAGO, GEORGE W., M.D., INC* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0026341

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*19 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*INTERNAL MEDICINE ASSOC OF SM* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0027874

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*20 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*MEDICAL OFFICES OF DR MURPHY* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0026245

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

81	*21 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*PLASTIC SURGERY ASSOCIATES* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0045006

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

81	*22 of 28*	*WSW*	*0.12 / 659.04*	*27.60 / -2*	*THE ALLERGY CLINIC* *50 SAN MATEO* *SAN MATEO CA 94401*	*SANMATEO CUPA*

Facility ID: FA0026633

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	23 of 28	WSW	0.12 / 659.04	27.60 / -2	A B C PEDIATRICS 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026366

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	24 of 28	WSW	0.12 / 659.04	27.60 / -2	BAY FAMILY MEDICAL GROUP 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026291

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	25 of 28	WSW	0.12 / 659.04	27.60 / -2	SUTTER BAY MEDICAL FOUNDATION-PAMF 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026319

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	26 of 28	WSW	0.12 / 659.04	27.60 / -2	SUTTER BAY MEDICAL FOUNDATION-PAMF 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0054880

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: HAZARDOUS WASTE PROGRAM - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	27 of 28	WSW	0.12 / 659.04	27.60 / -2	BRANDT, JAMES A., M.D. 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0026216

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
81	28 of 28	WSW	0.12 / 659.04	27.60 / -2	MARNA M SKAAR, M.D. 50 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026834

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
82	1 of 4	SW	0.12 / 659.41	27.75 / -2	PHYSICIANS DIAGNOSTIC CENTER 50 S SAN MATEO DR SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAD983621087
Gen Status Universe: No Report
Contact Name: CHRISTINE F AUTRAND
Contact Address: 2000 POWELL ST STE 780 , , EMERYVILLE , CA, 94608 , US
Contact Phone No and Ext: 510-654-4225
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Private
Receive Date: 19940211

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19940211
Handler Name: PHYSICIANS DIAGNOSTIC CENTER
Generator Status Universe: No Report
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1783 EL CAMINO REAL
Name:	MILLS HOSPITAL	**Street 2:**	
Date Became Current:		**City:**	BURLINGAME
Date Ended Current:		**State:**	CA
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	94010

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	50 S SAN MATEO DR
Name:	PHYSICIANS DIAGNOSTIC CENTER	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	415-348-0800	**Country:**	
Source Type:	Notification	**Zip Code:**	94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
82	2 of 4	SW	0.12 / 659.41	27.75 / -2	**PENINSULA PEDIATRIC DENTISTRY & ORTHO** **50 S SAN MATEO DR** **SAN MATEO CA 94403-0000**	**RCRA NON GEN**

EPA Handler ID: CAL930625356
Gen Status Universe: No Report
Contact Name: JAN MURRAY-OFFICE MANAGER
Contact Address: 50 S SAN MATEO DR STE 160 , , SAN MATEO , CA, 94403 ,
Contact Phone No and Ext: 650-375-8300
Contact Email: BABYMOLAR@YAHOO.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19930303

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19930303
Handler Name:	PENINSULA PEDIATRIC DENTISTRY & ORTHO
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	SPITZ, DDS & DAVIS, DMD, INC.
Name:	SPITZ, DDS & DAVIS, DMD, INC.	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-375-8300	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401-3859

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	50 S SAN MATEO DR STE 160
Name:	JAN MURRAY-OFFICE MANAGER	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-375-8300	***Country:***	
Source Type:	Implementer	***Zip Code:***	94403

82	*3 of 4*	*SW*	*0.12 / 659.41*	*27.75 / -2*	***SUTTER BAY MEDICAL FOUNDATION/ P.A.M.F*** ***50 S SAN MATEO DR STE 320 & STE 460*** ***SAN MATEO CA 94401***	***RCRA NON GEN***

EPA Handler ID:	CAL000437695
Gen Status Universe:	No Report
Contact Name:	MARSHALL MOSSMAN
Contact Address:	2350 W EL CAMINO REAL STE 152 , , MOUNTAIN VIEW , CA, 94040 ,
Contact Phone No and Ext:	650-934-3577
Contact Email:	FACILITIES@SUTTERHEALTH.ORG
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20180719

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No

Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180719
Handler Name: SUTTER BAY MEDICAL FOUNDATION/ P.A.M.F
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: MARSHALL MOSSMAN
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL STE 152
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

Owner/Operator Ind: Current Owner
Type: Other
Name: PALO ALTO MEDICAL FOUNDATION
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL STE 152
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

82	4 of 4	SW	0.12 / 659.41	27.75 / -2	SUTTER BAY MEDICAL FOUNDATION/PAMF 50 S SAN MATEO DR #260 #360 #470 SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAL000432497
Gen Status Universe: No Report
Contact Name: DIANA ECHOLS
Contact Address: 2350 W EL CAMINO REAL , , MOUNTAIN VIEW , CA, 94040 ,
Contact Phone No and Ext: 650-934-3577
Contact Email: FACILITIES2@PAMF.ORG
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20171208

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No

Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20171208
Handler Name: SUTTER BAY MEDICAL FOUNDATION/PAMF
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PALO ALTO MEDICAL FOUNDATION
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

Owner/Operator Ind: Current Operator
Type: Other
Name: DIANA ECHOLS
Date Became Current:
Date Ended Current:
Phone: 650-934-3577
Source Type: Implementer
Street No:
Street 1: 2350 W EL CAMINO REAL
Street 2:
City: MOUNTAIN VIEW
State: CA
Country:
Zip Code: 94040

83	1 of 1	WSW	0.12 / 659.41	27.85 / -1	APARTMENT HOUSE 44 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0020159

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

84	1 of 5	WSW	0.12 / 659.97	27.85 / -1	NIHON BAY CLINIC 40 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0028188

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: INITIAL SETUP &MEDICAL WASTE REGISTRATION-SQG

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Billing Status:		Inactive, non-billable				
Program Element:		SQG PHOTO WASTE (<100KG/MO)				

84	2 of 5	WSW	0.12 / 659.97	27.85 / -1	TSURUDOME DDS, STEVEN 38 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0034966

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

84	3 of 5	WSW	0.12 / 659.97	27.85 / -1	SAN MATEO PODIATRY GROUP 38 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0027777

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

84	4 of 5	WSW	0.12 / 659.97	27.85 / -1	ROBERT P OLSON, DDS 36 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0025694

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG PHOTO WASTE (<100KG/MO)

84	5 of 5	WSW	0.12 / 659.97	27.85 / -1	DR. SCOPAZZI 36 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026549

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Element: SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
85	1 of 1	WSW	0.13 / 660.78	27.03 / -2	A AHANI DDS MD INC 30 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0033533

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
86	1 of 1	SW	0.13 / 661.57	29.64 / 0	JAMES L. HUTCHINSON, M.D. 72 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0026615

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
87	1 of 1	SW	0.13 / 663.70	29.74 / 0	CALTRANS D-04/EA 04-3G4864 RTE 92 SAN MATEO BRIDGE PM 14.4 TO 16.3 SAN MATEO CA 94404	RCRA NON GEN

EPA Handler ID: CAL000421045
Gen Status Universe: No Report
Contact Name: JILL HOLLIS
Contact Address: 111 GRAND AVE , 12TH FLOOR , OAKLAND , CA, 94612 ,
Contact Phone No and Ext: 510-622-8750
Contact Email: JILL.HOLLIS@DOT.CA.GOV
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20161012

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No

Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20161012
Handler Name:	CALTRANS D-04/EA 04-3G4864
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	111 GRAND AVE
Name:	JILL HOLLIS	**Street 2:**	12TH FLOOR
Date Became Current:		**City:**	OAKLAND
Date Ended Current:		**State:**	CA
Phone:	510-622-8750	**Country:**	
Source Type:	Implementer	**Zip Code:**	94612

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	1120 N ST # 31
Name:	CALTRANS C. ORTIZ	**Street 2:**	
Date Became Current:		**City:**	SACRAMENTO
Date Ended Current:		**State:**	CA
Phone:	916-653-3421	**Country:**	
Source Type:	Implementer	**Zip Code:**	95814-5680

88	*1 of 16*	*SW*	*0.13 / 665.37*	*30.74 / 1*	***MILLS HEALTH CENTER 100 S SAN MATEO DR SAN MATEO CA 94401***	***CERS TANK***

Site ID:	49212
Latitude:	37.565803
Longitude:	-122.325750

Regulated Programs

EI Description:	Chemical Storage Facilities
EI ID:	10065442
EI Description:	Underground Storage Tank
EI ID:	10065442
EI Description:	Hazardous Waste Generator
EI ID:	10065442

Violations

Violation Date:	04/21/2014	**Violation Source:**	CERS
Violation Program:	UST	**Violation Division:**	San Mateo County Environmental Health
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)		
Violation Notes:			

Returned to compliance on 04/21/2014. UST sump sensor located on side away from main piping penetrations. Sensor repositioned at time of inspection.

Violation Description:

Failure of sensor to be located in the proper position/location.

Violations

Violation Date: 04/18/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 04/27/2017. The certificate of financial responsibility appears to have listed a policy which expires annually. In this case, it was 7/2016. Please upload the updated certificate. Submit the updated tank forms with the current certificate of financial responsibility within 30 days.

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 04/27/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Notes:

Returned to compliance on 05/22/2017. Fluorescent bulbs stored in the hazardous waste storage room on the loading dock were not labeled. Provide evidence to Env. Health that these lamps are properly labeled as universal waste (including all applicable labeling elements) within 30 days. Fluorescent bulbs stored in the hazardous waste storage room on the loading dock were not stored in a container to prevent breakage. Provide evidence to Env. Health that these lamps are properly stored to prevent breakage (ex. in a closed cardboard box) within 30 days.

Violation Description:

Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies)?. 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment?. 3) Lamps shall be marked with ?Universal Waste-Lamp(s)?. 4)Each electronic devices or the container or the designated area shall be marked with ?Universal Waste-Electronic Device(s)?. 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s)?. 6) CRT glass or the designated area shall be marked with ?Universal Waste-CRT glass?.

Violations

Violation Date: 04/11/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 05/10/2016. Submit certificate of financial responsibility along with other tank forms (mentioned above) online within 30 days.

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 04/18/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Notes:

Returned to compliance on 04/19/2017. OBSERVATION: The November, December, July, August, and September designated operator monthly inspection reports were not found on site. Designated operator monthly inspection reports for the previous twelve months shall be retained on site. December was found and filed during the inspection. CORRECTIVE ACTION: Locate and ensure that copies of the previous twelve months of designated operator monthly inspection reports are maintained on site. Submit copies to the CUPA within 30 days.

Violation Description:

Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.

Violations

Violation Date: 04/18/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Notes:

Returned to compliance on 04/27/2017. A plot plan has not been submitted electronically. Upload a copy of the plot plan including the location(s) where the monitoring will be performed (Ex. sensor locations and piping locations as applicable). Submit the updated tank forms with the plot plan within 30 days.

Violation Description:

Failure to submit or update a plot plan.

Violations

Violation Date: 04/11/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Notes:

Returned to compliance on 05/10/2016. No underground storage tank information has been submitted online. Submit underground storage tank required forms online within 30 days.

Violation Description:

Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.

Violations

Violation Date: 04/27/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 06/06/2017. Facilities department: The used oil container was not labeled. It also had water filling up the top of the container lid. Provide a hazardous waste label if this material contains used oil. Ensure that all required elements of the label are complete. Provide evidence of completion to Env. Health within 30 days. One 5 gal container of kerosene (identified as waste during the inspection) located outside the facilities department does not have a hazardous waste label. Add a complete hazardous waste label. Provide evidence of completion to Env. Health within 30 days. Loading dock: Several small containers of waste located in the waste room were not labeled with a hazardous waste label (3M product, Tarsus 1 gal container, and a concrete cleaner). Correct by labeling container with a completed hazardous waste label. Provide evidence of completion to Env. Health within 30 days. Laboratory: The waste solvent recycling system containers were not labeled with a [Truncated]

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 04/11/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Notes:

Returned to compliance on 04/11/2016. Sensor was not in proper positioned, it was left hanging above the water level line. Water was found in sump #4 called T.Sump Gen. Sensor on arrival. No alarm listed for this sensor after the 15th of January. January 15th was recorded as the last time that the designated operator responded to an alarm and removed water.

Violation Description:

Failure of sensor to be located in the proper position/location.

Violations

Violation Date: 04/18/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Notes:

Returned to compliance on 04/18/2017. Water was found in a the transition sump with gen. sensor no. 4. According to the alarm history, the sensor went into alarm on 2/5/17 and today after moving sensor (4/18/17). Provide sufficient evidence to show that all alarms have been responded to properly. Water was removed and sensor functioned properly during the inspection. This was corrected on site.

Violation Description:

Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.

Violations

Violation Date: 04/18/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Notes:

Returned to compliance on 04/27/2017. OBSERVATION: Facility does not have a valid BOE number entered on the tank forms. CORRECTIVE ACTION: In section "BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER", remove the words "applied" and put in the actual account number.

Violation Description:

UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.

Violations

Violation Date: 04/27/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Notes:

Returned to compliance on 05/22/2017. Aisle space in loading dock waste storage room was insufficient for personnel to access the waste containers, especially in the event of an emergency. Provide adequate space and organization in this room to find and respond to a spill or emergency. Provide evidence of correction to Env. Health within 30 days.

Violation Description:

Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.

Violations

Violation Date: 04/27/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)

Violation Notes:

Returned to compliance on 09/05/2017. No land disposal restriction form could be located for the following waste codes identified during the manifest review. D008, D024, F003, P075, U122, U150, D011, D024, P001 Provide a copy of the land disposal restriction to Env. Health form for each waste streams with a RCRA code listed above within 30 days.

Violation Description:

Failure to determine if the waste has to be treated before it can be land disposed and retain the documentation at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.

Enforcements

Enf Action Date: 04/21/2014 ***Enf Action Program:*** UST
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 06/26/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

2nd review: UST plan rejected due to reference to suction piping. "Suction piping meets exemption criteria (23 CCR 2636(a)(3))." This is a pressure system. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/21/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/26/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/30/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/30/2016
Violations Found: No

Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP Submission reviewed. Rejected.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Corrections to owner operator accepted. However, map does not contain all emergency equipment and an update was requested.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/18/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST for emergency generator/boiler. 3 employees completed UST training by DO on 3/14/17. Secondary containment testing due July 13, 2018. Last annual testing was completed 4/11/16. This annual testing was completed beyond 365 days (4/18/17) but is within 12 months. DO monthly reports for November, December, July, August, and September are missing from the file. The annular sensor was blocked by a car today and testing for this component will be rescheduled for later this week. The following sensors were tested and observed: Remote sump sensor no. 1 Main sump sensor no. 2 South trench sensor no. 3 T. Sump Generator Sensor No. 4 The following sensors have been in alarm throughout the year since the last monitoring cert. Main sump sensor no. 2: 6/2/16, 11/1/16, 11/26/16, 12/7/16, 12/15/16, 2/16/17 T. Sump Generator Sensor No. 4: 10/15/16, 12/7/16, 12/23/16, 2/5/17, 4/18/17 Generally, the alarms appeared to be due to rain water intrusion, however, [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/17/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/27/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility operators reminded to keep original copy of DO monthly which includes a print out, on the day of the inspection, of the alarm history. All other documentation including the plot plan, BOE number, and certificate of financial responsibility had been uploaded. The submit button was pressed during the inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/16/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency

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

Eval Date: 08/30/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

AH- 8/30/16 Plan appears to meet minimum requirements for acceptance. Please consider these minor updates on your next submission: Update Liquid Oxygen storage temperature to Cryogenic, box #225. Consider updating the nitrous oxide chemical inventory Fed Hazard Class to "fire" and fire code hazard class to oxidizing gas if noted on your SDS. Consider uploading your maps as a PDF to ensure they can be easily printed and viewed. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/10/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed updated plan and sent detailed email about how to complete corrections. Received an email back about plan to complete inspections.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/21/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 04/11/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/27/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

The facility is storing hazardous waste in several locations including the loading dock, morgue, laboratory (recycling), and pharmacy. Further review of the solvent recycling system is in progress to verify all compliance requirements are in place. Recommend reviewing flammable waste storage containers and equipment to ensure that they are properly grounded to prevent possible ignition in the event of static build-up and other sources of ignition. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/16/2015

Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/04/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Significant comments regarding changes required. (Rejected); Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/26/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/16/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/18/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Rejected UST plan for noting suction not pressure.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/27/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Pre-inspection file review. Sending out inspection report.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/26/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health

Eval Program: UST
Eval Source: CERS
Eval Notes:

Rejected UST submission so corrections could be submitted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/19/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility completed the annular space sensor testing. Sensor passed. Plot plan and updated financial responsibility form were on site. BOE # is unknown at this time. Contact BOE for more information and submit the account ID number on the forms. Kkoby was asked to upload these documents and resubmit the tank pages on EHESUBMIT portal. Piping secondary containment from transition sump L1 to boiler room appeared to be PVC. This will be further investigated to determine compliance requirements. For Remote sump (L4) next to generator, it is recommended to install a device that will ensure that the sensor stays in place at all times. This will help prevent the sensor from moving or floating if water enters this sump. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/11/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Corrections to piping on submission accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/17/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspection appears to have been deleted. Printed report has been uploaded to file.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/27/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Facility hazardous material business plan was last submitted 7/26/16 and was accepted. Please add additional clarification on the facility maps for the following items: fire extinguishers and other fire control equipment, spill kit, fire ext, eyewash, loading areas, and hazardous materials/waste storage areas. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Operator
Entity Name: Mills-Peninsula Health Services
Entity Title:
Address:

City:
State:
Country:
Zip Code:
Phone: (650) 696-5400

Affil Type Desc: Legal Owner
Entity Name: MILLS PENINSULA HEALTH SERVICE
Entity Title:
Address: 1501 TROUSDALE CRAIG BRANTING-SAFETY DEPT
City: BURLINGAME
State: CA
Country: United States
Zip Code: 94010
Phone: (650) 696-5400

Affil Type Desc: UST Permit Applicant
Entity Name: Trevor Bausman
Entity Title: Mills Peninsula Medical Center - Safety Officer
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 696-5706

Affil Type Desc: Environmental Contact
Entity Name: Craig Branting
Entity Title:
Address: 1501 Trousdale Drive
City: Burlingame
State: CA
Country:
Zip Code: 94010
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 1501 TROUSDALE DAVID MUELLER-SAFETY DEPT
City: BURLINGAME
State: CA
Country:
Zip Code: 94010
Phone:

Affil Type Desc: Identification Signer
Entity Name: Craig Branting
Entity Title: Manager, EH&S
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Owner
Entity Name: Mills-Peninsula Medical Center
Entity Title:
Address: 1501 Trousdale Drive
City: Burlingame
State: CA
Country:
Zip Code: 94010
Phone: (650) 696-5721

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Document Preparer
Entity Name: Craig Branting
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: MILLS HEALTH CENTER
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: Mills-Peninsula Medical Center ? San Mateo Campus (Mills Health Center)
Entity Title:
Address: 100 South San Mateo Drive
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone: (650) 696-4721

Affil Type Desc: UST Property Owner Name
Entity Name: Mills-Peninsula Medical Center
Entity Title:
Address: 1501 Trousdale Drive
City: Burlingame
State: CA
Country:
Zip Code: 94010
Phone: (650) 696-5721

Coordinates

Env Int Type Code: HWG
Program ID: 10065442
Latitude: 37.564892
Longitude: -122.326317
Coord Name:
Ref Point Type Desc: Unknown

88	*2 of 16*	*SW*	*0.13 / 665.37*	*30.74 / 1*	***MILLS HEALTH CENTER*** ***100 SAN MATEO*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0016893

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: LQG OFF-SITE TREATMENT >200 LB/MO

Program Category: CONDITIONALLY EXEMPT (CE)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Billing Status: Inactive, non-billable
Program Element: COND EXEMPT - SPECIAL WASTES

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: LQG COMMON STORAGE AREA FAC (>200 LB/MO)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Active, billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GEN <1 TONS HAZ WASTE/YR

Program Category: CONDITIONALLY EXEMPT (CE)
Billing Status: Inactive, non-billable
Program Element: COND EXEMPT - SPECIAL WASTES

88	3 of 16	SW	0.13 / 665.37	30.74 / 1	MILLS PENINSULA GIFT SHOP 100 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0010265

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

88	4 of 16	SW	0.13 / 665.37	30.74 / 1	CELEBRITY CAFE 100 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0000114

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

88	5 of 16	SW	0.13 / 665.37	30.74 / 1	MILLS DIALYSIS 100 SAN MATEO SAN MATEO CA 94401-3805	SANMATEO CUPA

Facility ID: FA0049469

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: LQG OFF-SITE TREATMENT >200 LB/MO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	6 of 16	SW	0.13 / 665.37	30.74 / 1	SUTTER BAY MEDICAL FOUNDATION-PAMF 100 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0061428

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: LQG OFF-SITE TREATMENT >200 LB/MO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	7 of 16	SW	0.13 / 665.37	30.74 / 1	MILLS HEALTH CENTER 100 SO SAN MATEO DR SAN MATEO CA 94401	EMISSIONS

2002 Criteria Data

Facility ID: 10327
Facility SIC Code: 8062
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .102
ROGT: .0447224
COT: .591
NOXT: 2.363
SOXT: .01
PMT: .051
PM10T: .051

2002 Toxic Data

Facility ID: 10327
Facility SIC Code: 8062
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2003 Criteria Data

Facility ID: 10327
Facility SIC Code: 8062
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .122
ROGT: .05
COT: .707
NOXT: 2.831
SOXT: .824
PMT: .061
PM10T: .06

2003 Toxic Data

Facility ID: 10327
Facility SIC Code: 8062
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2004 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.122
CO:	41	***ROGT:***	.0531664
Air Basin:	SF	***COT:***	.707
District:	BA	***NOXT:***	2.831
COID:	SM	***SOXT:***	.824
DISN:	BAY AREA AQMD	***PMT:***	.061
CHAPIS:		***PM10T:***	.061

2004 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.018
CO:	41	***ROGT:***	.0138171
Air Basin:	SF	***COT:***	.065
District:	BA	***NOXT:***	.281
COID:	SM	***SOXT:***	.003
DISN:	BAY AREA AQMD	***PMT:***	.017
CHAPIS:		***PM10T:***	.01664

2005 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.03
CO:	41	***ROGT:***	.019298
Air Basin:	SF	***COT:***	.122
District:	BA	***NOXT:***	.508
COID:	SM	***SOXT:***	.2
DISN:	BAY AREA AQMD	***PMT:***	.019
CHAPIS:		***PM10T:***	.018712

2006 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.038
CO:	41	**ROGT:**	.0247481
Air Basin:	SF	**COT:**	.162
District:	BA	**NOXT:**	.684
COID:	SM	**SOXT:**	.002
DISN:	BAY AREA AQMD	**PMT:**	.028
CHAPIS:		**PM10T:**	.027544

2007 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.043
CO:	41	**ROGT:**	.0281026
Air Basin:	SF	**COT:**	.146
District:	BA	**NOXT:**	.623
COID:	SM	**SOXT:**	.001
DISN:	BAY AREA AQMD	**PMT:**	.027
CHAPIS:		**PM10T:**	.026544

2008 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.04
CO:	41	**ROGT:**	.0255925
Air Basin:	SF	**COT:**	.146
District:	BA	**NOXT:**	.62

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

COID:	SM	**SOXT:**	.001
DISN:	BAY AREA AQMD	**PMT:**	.026442622950819672131147540983606557377
CHAPIS:		**PM10T:**	.025976

2009 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

88	***8 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS HOSPITAL 100 SO SAN MATEO DR SAN MATEO CA 94401***	***EMISSIONS***

1995 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.3
CO:	41	**ROGT:**	.20917
Air Basin:	SF	**COT:**	1.5
District:	BA	**NOXT:**	5.5
COID:	SM	**SOXT:**	2.5
DISN:	BAY AREA AQMD	**PMT:**	.5
CHAPIS:		**PM10T:**	.4904

1995 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1996 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.3
CO:	41	**ROGT:**	.20917
Air Basin:	SF	**COT:**	1.5
District:	BA	**NOXT:**	5.5
COID:	SM	**SOXT:**	2.5
DISN:	BAY AREA AQMD	**PMT:**	.5
CHAPIS:		**PM10T:**	.4904

1996 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1997 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.1
CO:	41	**ROGT:**	.04223
Air Basin:	SF	**COT:**	.7
District:	BA	**NOXT:**	2.6
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	.1
CHAPIS:		**PM10T:**	.1

1997 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	8062	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	6324	**TOGT:**	.1
CO:	41	**ROGT:**	.04223
Air Basin:	SF	**COT:**	.5
District:	BA	**NOXT:**	2.2
COID:	SM	**SOXT:**	0
DISN:	BAY AREA AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

1998 Toxic Data

Facility ID:	10327	**COID:**	SM
Facility SIC Code:	6324	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	10327	**CERR Code:**	
Facility SIC Code:	8062	**TOGT:**	.098
CO:	41	**ROGT:**	.0413854
Air Basin:	SF	**COT:**	.591
District:	BA	**NOXT:**	2.362
COID:	SM	**SOXT:**	.01
DISN:	BAY AREA AQMD	**PMT:**	.051
CHAPIS:		**PM10T:**	.051

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1999 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.098
CO:	41	***ROGT:***	.04
Air Basin:	SF	***COT:***	.591
District:	BA	***NOXT:***	2.362
COID:	SM	***SOXT:***	.01
DISN:	BAY AREA AQMD	***PMT:***	.051
CHAPIS:		***PM10T:***	.05

2000 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.01
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	.08
District:	BA	***NOXT:***	.31
COID:	SM	***SOXT:***	0
DISN:	BAY AREA AQMD	***PMT:***	.01
CHAPIS:		***PM10T:***	.01

2001 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

88	***9 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS-PENINSULA HEALTH SERVICES 100 SO SAN MATEO DR SAN MATEO CA 94401***	***EMISSIONS***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2014 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.156431284
CO:	41	***ROGT:***	
Air Basin:	SF	***COT:***	.70441316
District:	BA	***NOXT:***	2.914149119
COID:	SM	***SOXT:***	.011406942
DISN:	BAY AREA AQMD	***PMT:***	.059648625
CHAPIS:		***PM10T:***	.059640622

2014 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.147155411
CO:	41	***ROGT:***	.110942976
Air Basin:	SF	***COT:***	.667483984
District:	BA	***NOXT:***	2.684070376
COID:	SM	***SOXT:***	.010837134
DISN:	BAY AREA AQMD	***PMT:***	.057425596
CHAPIS:		***PM10T:***	.057424685

2015 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

88	***10 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS-PENINSULA HEALTH SERVICE*** ***100 SO SAN MATEO DR*** ***SAN MATEO CA 94401***	***EMISSIONS***

2010 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			

Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2011 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.042
CO:	41	***ROGT:***	.0227064
Air Basin:	SF	***COT:***	.17
District:	BA	***NOXT:***	.902
COID:	SM	***SOXT:***	.002
DISN:	BAY AREA AQMD	***PMT:***	.013024590163934426229508196721311475409 8
CHAPIS:		***PM10T:***	.013

2011 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2012 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.025
CO:	41	***ROGT:***	.0126275
Air Basin:	SF	***COT:***	.097
District:	BA	***NOXT:***	.442
COID:	SM	***SOXT:***	.001
DISN:	BAY AREA AQMD	***PMT:***	.009024590163934426229508196721311475409 836
CHAPIS:		***PM10T:***	.009

2012 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2013 Criteria Data

Facility ID:	10327	***CERR Code:***	
Facility SIC Code:	8062	***TOGT:***	.218
CO:	41	***ROGT:***	.0957641
Air Basin:	SF	***COT:***	.918
District:	BA	***NOXT:***	3.753
COID:	SM	***SOXT:***	.015
DISN:	BAY AREA AQMD	***PMT:***	.11
CHAPIS:		***PM10T:***	.11

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2013 Toxic Data

Facility ID:	10327	***COID:***	SM
Facility SIC Code:	8062	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

88	***11 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***SUTTER BAY HOSPITALS DBA MILLS-PENINSULA HEALTH 100 SO SAN MATEO DR SAN MATEO CA 94401***	***EMISSIONS***

2016 Criteria Data

Facility ID:	10327	***CERR CODE:***	
Facility SIC Code:	8062	***TOGT:***	.115362268
CO:	41	***ROGT:***	.0523836058665
Air Basin:	SF	***COT:***	.496514177
District:	BA	***NOXT:***	2.050024911
COID:	SM	***SOXT:***	.00815639
DISN:	BAY AREA AQMD	***PMT:***	.052348679
CHAPIS:		***PM10T:***	.052341145

2016 Toxic Data

Facility ID:	10327	***TS:***	
Facility SIC Code:	8062	***HRA:***	
CERR CODE:		***CH Index:***	
COID:	SM	***AH Index:***	
CO:	41	***Air Basin:***	SF
DISN:	BAY AREA AQMD	***District:***	BA
CHAPIS:			

88	***12 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS MEMORIAL HOSPITAL 100 S. SAN MATEO DRIVE SAN MATEO CA 94401***	***HHSS***

County:	San Mateo
Pdf File Url:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002c065.pdf

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88	***13 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS MEMORIAL HOSPITAL 100 S. SAN MATEO DRIVE SAN MATEO CA***	***HIST TANK***

Owner Name:	MILLS MEMORIAL HOSPITAL	***No of Containers:***	2
Owner Street:	100 S. SAN MATEO DRIVE	***County:***	SAN MATEO
Owner City:	SAN MATEO	***Facility State:***	CA
Owner State:	CA	***Facility Zip:***	94401
Owner Zip:	94401		

88	***14 of 16***	***SW***	***0.13 / 665.37***	***30.74 / 1***	***MILLS HOSPITAL 100 S SAN MATEO SAN MATEO CA***	***SANMATEO LOP***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Alias ID: 110096
Record ID: RO0001305
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
88	15 of 16	SW	0.13 / 665.37	30.74 / 1	SUTTER BAY MEDICAL FOUNDATION/P.A.M.F 100 SOUTH SAN MATEO SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAL000430270
Gen Status Universe: No Report
Contact Name: DIANA ECHOLS
Contact Address: 2350 W EL CAMINO REAL , , MOUNTAIN VIEW , CA, 94040 ,
Contact Phone No and Ext: 650-934-3577
Contact Email: FACILITIES2@PAMF.ORG
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20170825

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170825
Handler Name: SUTTER BAY MEDICAL FOUNDATION/P.A.M.F
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PALO ALTO MEDICAL FOUNDATION
Street No:
Street 1: 2350 W EL CAMINO REAL
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:		**City:**	MOUNTAIN VIEW
Date Ended Current:		**State:**	CA
Phone:	650-934-3577	**Country:**	
Source Type:	Implementer	**Zip Code:**	94040
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	2350 W EL CAMINO REAL
Name:	DIANA ECHOLS	**Street 2:**	
Date Became Current:		**City:**	MOUNTAIN VIEW
Date Ended Current:		**State:**	CA
Phone:	650-934-3577	**Country:**	
Source Type:	Implementer	**Zip Code:**	94040

88	16 of 16	SW	0.13 / 665.37	30.74 / 1	MILLS HEALTH CENTER 100 S. SAN MATEO DR. SAN MATEO CA 94401	RCRA SQG

EPA Handler ID:	CAD078769643
Gen Status Universe:	Small Quantity Generator
Contact Name:	GAIL D LEE
Contact Address:	US
Contact Phone No and Ext:	650-696-5706
Contact Email:	LEEG1@SUTTERHEALTH.ORG
Contact Country:	US
County Name:	SAN MATEO
EPA Region:	09
Land Type:	Private
Receive Date:	20060224

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060224
Handler Name:	MILLS HEALTH CENTER
Generator Status Universe:	Small Quantity Generator
Source Type:	Annual/Biennial Report

Waste Code Details

Hazardous Waste Code:	141

Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20060224
Handler Name: MILLS HEALTH CENTER
Generator Status Universe: Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: MILLS MEMORIAL HOSPITAL
Generator Status Universe: Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19860227
Handler Name: MILLS MEMORIAL HOSPITAL
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	MILLS-PENINSULA HOSPITALS	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	MILLS-PENINSULA HEALTH SERVICES	**Street 2:**	
Date Became Current:	19850201	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Implementer	**Zip Code:**	

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	MILLS-PENINSULA HEALTH SERVICES	**Street 2:**	
Date Became Current:	19850201	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1783 EL CAMINO REAL
Name:	MILLS-PENINSULA HEALTH SERVICES	**Street 2:**	
Date Became Current:	19850201	**City:**	BURLINGAME
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Implementer	**Zip Code:**	94010

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1783 EL CAMINO REAL
Name:	MILLS-PENINSULA HEALTH SERVICES	**Street 2:**	
Date Became Current:	19850201	**City:**	BURLINGAME
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	94010

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	1 of 1	SW	0.13 / 679.81	31.51 / 2	LINDA MIYATAKE DDS MD INC 130 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0034485

Detail(s)

Program Category:	MEDICAL WASTE
Billing Status:	Temporarily inactive, non-billable
Program Element:	TIER 1 SQG REGISTRATION

Program Category:	HAZARDOUS WASTE PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	1 of 2	SSW	0.13 / 684.19	32.40 / 3	MEDICAL ARTS OBSTETRICS & GYNOCOLOGY 136 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0055188

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Active, billable
Program Element: SQG OFF-SITE TREATMENT (1-199 LB/MO)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	2 of 2	SSW	0.13 / 684.19	32.40 / 3	UNILAB PATIENT SERVICE CTR 136 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0022593

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
91	1 of 1	NNW	0.13 / 686.17	23.90 / -5	PRIVATE RESIDENCE PRIVATE RESIDENCE SAN MATEO CA 944013261	CLEANUP SITES

Global ID: SL0608137877
Status: OPEN - SITE ASSESSMENT
Status Date: 2007-08-21 00:00:00
Site Code:
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: SAN MATEO
Latitude: 37.56940007505
Longitude: -122.324920958336

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41S0210
Local Case Number:
Begin Date: 2006-04-05 00:00:00
Stop Method: Other Means
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency:
Potential COC: Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker: KAW
File Location: Local Agency

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-10-04 00:00:00
Action: Meeting

Action Type: ENFORCEMENT
Date : 2018-09-07 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date : 2018-06-13 00:00:00
Action: Notice of Violation - #20180613

Action Type: RESPONSE
Date : 2016-01-20 00:00:00
Action: Site Investigation Workplan

Action Type: RESPONSE
Date : 2015-11-26 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2015-10-26 00:00:00
Action: Staff Letter - #20151026

Action Type: RESPONSE
Date : 2015-06-15 00:00:00
Action: Site Assessment Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2015-03-10 00:00:00
Action: Staff Letter - #20150310

Action Type: ENFORCEMENT
Date : 2014-11-04 00:00:00
Action: Staff Letter - #20141104

Action Type: RESPONSE
Date : 2014-10-17 00:00:00
Action: Well Destruction Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2014-07-18 00:00:00
Action: Staff Letter - #20140718

Action Type: ENFORCEMENT
Date : 2014-03-26 00:00:00
Action: Email Correspondence - #20140326

Action Type: ENFORCEMENT
Date : 2014-03-24 00:00:00
Action: Email Correspondence - #20140324

Action Type: RESPONSE
Date : 2014-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2014-01-30 00:00:00
Action: Email Correspondence - #20140130

Action Type: ENFORCEMENT
Date : 2014-01-28 00:00:00
Action: Staff Letter - #20140128

Action Type: ENFORCEMENT
Date : 2013-12-23 00:00:00
Action: Staff Letter - #20131223

Action Type: RESPONSE
Date : 2013-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT

Date : 2013-11-07 00:00:00
Action: Staff Letter - #20131107

Action Type: RESPONSE
Date : 2013-07-01 00:00:00
Action: Soil and Water Investigation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-04-24 00:00:00
Action: Staff Letter - #20130424

Action Type: RESPONSE
Date : 2012-04-01 00:00:00
Action: Well Installation Report

Action Type: ENFORCEMENT
Date : 2011-11-15 00:00:00
Action: Staff Letter - #20111115

Action Type: RESPONSE
Date : 2011-08-08 00:00:00
Action: Well Installation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2011-03-18 00:00:00
Action: Staff Letter - #20110318

Action Type: RESPONSE
Date : 2009-03-10 00:00:00
Action: Soil and Water Investigation Report - Regulator Responded

Action Type: RESPONSE
Date : 2008-11-21 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2008-10-21 00:00:00
Action: Email Correspondence - #20081021

Action Type: ENFORCEMENT
Date : 2008-10-21 00:00:00
Action: Staff Letter - #20081021

Action Type: RESPONSE
Date : 2008-02-18 00:00:00
Action: Soil and Water Investigation Workplan - Addendum

Action Type: ENFORCEMENT
Date : 2008-01-02 00:00:00
Action: Staff Letter - #20080102

Action Type: RESPONSE
Date : 2007-10-22 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2007-08-23 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2007-08-21 00:00:00
Action: Staff Letter - #20070821

Action Type: ENFORCEMENT
Date : 2007-04-24 00:00:00
Action: Staff Letter - #20070424

Action Type: ENFORCEMENT
Date : 2007-01-31 00:00:00

Action: Notice of Violation - #20070131

Action Type: RESPONSE
Date : 2006-11-20 00:00:00
Action: Site Investigation Workplan

Action Type: RESPONSE
Date : 2006-11-06 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2006-09-20 00:00:00
Action: Staff Letter - #20060920

Action Type: RESPONSE
Date : 2006-08-02 00:00:00
Action: Preliminary Site Assessment Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2006-07-12 00:00:00
Action: Staff Letter - #20060712

Action Type: RESPONSE
Date : 2006-06-28 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2006-06-08 00:00:00
Action: Voluntary Remedial Action Agreement - #20060608

Action Type: ENFORCEMENT
Date : 2006-06-07 00:00:00
Action: Staff Letter - #20060607

Action Type: Other
Date : 2006-04-18 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2006-04-05 00:00:00
Action: Leak Discovery

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2007-08-21 00:00:00

Status: Open - Site Assessment
Status Date: 2007-02-23 00:00:00

Status: Open - Site Assessment
Status Date: 2006-10-01 00:00:00

Status: Open - Site Assessment
Status Date: 2006-05-17 00:00:00

Status: Open - Case Begin Date
Status Date: 2006-04-05 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: KIMBERLEE WEST
Phone Number: 5106222432
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email: kimberlee.west@waterboards.ca.gov
Address: 1515 Clay Street
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=SL0608137877
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 8/21/2007
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL0608137877&tabname=regulatoryhistory
Potential COC: TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE)
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 41S0210
CASEWORKER: KIMBERLEE WEST
SAN MATEO COUNTY LOP - CASE #: 119167
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY
Site History:

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 10/4/2018
Received Issue Date: 10/4/2018
Action: Meeting
Doc Link:
Title Description Comments:

Introductory meeting between RP, RP consultant, Water Board case manager, and Water Board management. Verbal agreement that delineation of gas vapor plume and vertical delineation of source soil contamination may require further investigation. Next step is for consultant (ICES) to send Interim Remedial Action Plan to Water Board for review (no 13267 directive written).

Action Type: Agreements
Action Date: 9/7/2018
Received Issue Date: 9/7/2018
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6369111&temp table=ENFORCEMENT
Title Description Comments:

SCP Cost Recovery Enrollment Letter

Action Type: Enforcement/Orders
Action Date: 6/13/2018
Received Issue Date: 6/13/2018
Action: Notice of Violation - #20180613
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6361480&temp table=ENFORCEMENT
Title Description Comments:

GPP staff issue RP a Notice of Violation for failing to upload the addendum to the June 2015 site characterization report and the site investigation work plan required by GPP 10/26/15 staff letter. GPP outlined what these documents should contain, summarized GeoTracker non-compliance, and indicated case will be transferred to UPA or to RWQCB/DTSC if the required work is not completed within 60 days. Original deadlines of 11/26/15 and 1/20/16 remain in place.

Action Type: Response Requested - Workplans
Action Date: 1/20/2016

Received Issue Date:
Action: Site Investigation Workplan
Doc Link:
Title Description Comments:

Work Plan for indoor air sampling, lateral soil contamination assessment, and lateral and vertical groundwater assessment (GPP recommended the installation of monitoring wells in the lower zone)

Action Type: Response Requested - Other
Action Date: 11/26/2015
Received Issue Date:
Action: Correspondence
Doc Link:
Title Description Comments:

Addendum to 6/19/14 report detailing and justifying the procedures used for vapor sample collection

Action Type: Other Regulatory Actions
Action Date: 10/26/2015
Received Issue Date: 10/26/2015
Action: Staff Letter - #20151026
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6265452&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 6/19/15 supplementary site characterization report. GPP required an addendum detailing and justifying the procedures used to collect the vapor samples. GPP also required a work plan for indoor air sampling, assessing the lateral extent of soil contamination, lateral and vertical groundwater assessment. GPP also recommended the work plan include the installation of monitoring wells in the lower zone.

Action Type: Response Requested - Reports
Action Date: 6/15/2015
Received Issue Date:
Action: Site Assessment Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5833313
Title Description Comments:

Implementation of conditionally approved 12/1/14 work plan and 2/2/15 revised work plan - Task will be complete when EDFs for SV-1 through SV-6 vapor, SB1 and SB2 soil, and SB1, SB3, and SB4 groundwater, corrected versions of GeoMap and GeoBores for SB1 through SB-3 and SB-4 are uploaded.

Action Type: Other Regulatory Actions
Action Date: 3/10/2015
Received Issue Date: 3/10/2015
Action: Staff Letter - #20150310
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6238312&temptable=ENFORCEMENT
Title Description Comments:

GPP staff conditionally approve 12/1/14 work plan and 2/2/15 revised work plan

Action Type: Other Regulatory Actions
Action Date: 11/4/2014
Received Issue Date: 11/4/2014
Action: Staff Letter - #20141104
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360919&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 8/11/14 well destruction report. GPP reminded RP that required work plan proposing extent definition and containing site history and subsurface utility information has not been uploaded. GPP requires immediate upload of work plan or case may be transferred to UPA Program.

Action Type: Response Requested - Reports
Action Date: *10/17/2014
Received Issue Date: 8/11/2014
Action: Well Destruction Report - Regulator Responded

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5788850
Title Description Comments:

Destroy improperly constructed MW-1 through MW-3 (field work must be completed by 12/6/13) - GPP 12/23/13 letter extended fieldwork completion and report submittal deadlines to 1/31 and 3/31/14, respectively. GPP 7/18/14 letter reset report deliverable deadline to 10/17/14

Action Type: Other Regulatory Actions
Action Date: 7/18/2014
Received Issue Date: 7/18/2014
Action: Staff Letter - #20140718
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360917&temp table=ENFORCEMENT
Title Description Comments:

GPP staff conditionally approve 6/11/14 well destruction work plan Refer to GPP 11/7/13 letter for report deliverable

Action Type: Other Regulatory Actions
Action Date: 3/26/2014
Received Issue Date: 3/26/2014
Action: Email Correspondence - #20140326
Doc Link:
Title Description Comments:

GPP staff email responding to voice mail message from potential new consultant (RRM) proposing to prepare a work plan for well destruction. GPP stated they would review a simple work plan if consultant considered one necessary.

Action Type: Other Regulatory Actions
Action Date: 3/24/2014
Received Issue Date: 3/24/2014
Action: Email Correspondence - #20140324
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360906&temp table=ENFORCEMENT
Title Description Comments:

GPP staff email responding to PRP's 3/24/14 email. GPP refused to extend well destruction completion deadline.

Action Type: Response Requested - Reports
Action Date: 2/15/2014
Received Issue Date: 11/20/2013
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5802700
Title Description Comments:

4Q13 Groundwater Monitoring

Action Type: Other Regulatory Actions
Action Date: 1/30/2014
Received Issue Date: 1/30/2014
Action: Email Correspondence - #20140130
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360905&temp table=ENFORCEMENT
Title Description Comments:

GPP staff email explaining the enforcement process if MW-1 through MW-3 are not destroyed

Action Type: Other Regulatory Actions
Action Date: 1/28/2014
Received Issue Date: 1/28/2014
Action: Staff Letter - #20140128
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6190120&temp table=ENFORCEMENT
Title Description Comments:

GPP staff comments on consultant's 1/10/14 response to GPP 12/23/13 letter. GPP staff did not concur with the response and reiterated the need to immediately destroy MW-1 through MW-3.

Action Type: Other Regulatory Actions
Action Date: 12/23/2013
Received Issue Date: 12/23/2013
Action: Staff Letter - #20131223
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6186531&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments 11/20/13 groundwater monitoring report and consultant's 11/21/13 response to GPP 11/17/13 letter. GPP did not concur with 11/21/13 response and reiterated the need to promptly destroy MW-1 through MW-3. GPP approved soil borings proposed in 11/20/13 report, but indicated sub-slab vapor probes should be installed. GPP also reminded RP the required GeoZ file for MW-1 through MW-3, detailed site history, subsurface utility map, and lateral assessment based on history and utilities has not been provided. GPP extended well destruction fieldwork completion deadline to 1/31/14 and established a 3/31/14 deadline for uploading the well destruction report.

Action Type: Response Requested - Reports
Action Date: 11/15/2013
Received Issue Date: 8/14/2013
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5802696
Title Description Comments:

3Q13 Groundwater Monitoring

Action Type: Other Regulatory Actions
Action Date: 11/7/2013
Received Issue Date: 11/7/2013
Action: Staff Letter - #20131107
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6181894&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 7/11/13 well construction report and 8/13/14 groundwater monitoring report. GPP indicated site may be transferred to Unified Program Agency for non-compliance. GPP required destruction of MW-1 through MW-3 and replacement with appropriately nested or clustered wells because MW-1 through MW-3 were screened across confining layer. GPP indicated they have not received the dry cleaner site history and subsurface utility information, and work plan required in GPP 4/24/13 letter. GPP approve report recommendations in 7/11/13 report and appear to have extended the deadline for submitting the work plan to 1/31/14.

Action Type: Response Requested - Workplans
Action Date: 7/1/2013
Received Issue Date: 7/11/2013
Action: Soil and Water Investigation Workplan - Regulator Responded
Doc Link:
Title Description Comments:

Work Plan to identify point sources

Action Type: Other Regulatory Actions
Action Date: 4/24/2013
Received Issue Date: 4/24/2013
Action: Staff Letter - #20130424
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6156711&temptable=ENFORCEMENT
Title Description Comments:

GPP staff notify PRP a meeting has been scheduled at GPP office on 5/17/13 to discuss the site and roles and responsibilities. GPP also required a work plan to identify point sources. GPP required the work plan to identify when and how the dry cleaner operated and to show subsurface utilities.

Action Type: Response Requested - Reports
Action Date: 4/1/2012
Received Issue Date: 7/11/2013
Action: Well Installation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5725466
Title Description Comments:

Implementation of 8/8/11 work plan - Consultant never uploaded GeoZ file as GPP required and destroyed the wells before an elevation survey was performed

Action Type: Other Regulatory Actions
Action Date: 11/15/2011
Received Issue Date: 11/15/2011
Action: Staff Letter - #20111115
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6104188&temp table=ENFORCEMENT
Title Description Comments:

GPP conditionally approve 8/8/11 well installation work plan

Action Type: Response Requested - Workplans
Action Date: 8/8/2011
Received Issue Date: 8/8/2011
Action: Well Installation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5708774
Title Description Comments:

Work Plan to install wells to assess first and deeper groundwater

Action Type: Other Regulatory Actions
Action Date: 3/18/2011
Received Issue Date: 3/18/2011
Action: Staff Letter - #20110318
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6081043&temp table=ENFORCEMENT
Title Description Comments:

GPP staff comments on 4/30/09 groundwater investigation report. GPP requires work plan to install monitoring wells for additional assessment.

Action Type: Response Requested - Reports
Action Date: 3/10/2009
Received Issue Date:
Action: Soil and Water Investigation Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5621472
Title Description Comments:

Implementation of 1/8/08 revision to 11/15/07 work plan - Task will be complete when EDF #9121 is corrected

Action Type: Response Requested - Other
Action Date: 11/21/2008
Received Issue Date: 11/14/2011
Action: Electronic Reporting Submittal Due
Doc Link:
Title Description Comments:

GeoZ file for B7 through B9

Action Type: Other Regulatory Actions
Action Date: 10/21/2008
Received Issue Date: 10/21/2008
Action: Email Correspondence - #20081021
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=5991109&temp table=ENFORCEMENT
Title Description Comments:

GPP email requesting GeoZ file for B7 through B9

Action Type: Other Regulatory Actions
Action Date: 10/21/2008
Received Issue Date: 10/21/2008
Action: Staff Letter - #20081021

Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=5991105&temptable=ENFORCEMENT
Title Description Comments:

GPP conditionally approve 1/8/08 revision to 11/15/07 work plan. GPP remind RP that work addressing vapor intrusion, identifying sensitive receptors, assessing groundwater in adjacent residential properties, and assessing the presence of NAPL may still be necessary and should be evaluated in report as part of a site conceptual model.

Action Type: Response Requested - Workplans
Action Date: 2/18/2008
Received Issue Date: 1/9/2008
Action: Soil and Water Investigation Workplan - Addendum
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5577306
Title Description Comments:

Revision to 11/15/17 Work Plan

Action Type: Other Regulatory Actions
Action Date: 1/2/2008
Received Issue Date: 1/2/2008
Action: Staff Letter - #20080102
Doc Link:
Title Description Comments:

GPP staff comments on 11/15/07 work plan. GPP staff required the work plan to be revised by 2/18/08.

Action Type: Response Requested - Workplans
Action Date: 10/22/2007
Received Issue Date: 11/15/2007
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5577305
Title Description Comments:

Work Plan to further assess extent of PCE

Action Type: Response Requested - Reports
Action Date: 8/23/2007
Received Issue Date:
Action: Preliminary Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5577304
Title Description Comments:

Implementation of 2/23/07 work plan - Task will be complete when EDF #8270 is corrected

Action Type: Other Regulatory Actions
Action Date: 8/21/2007
Received Issue Date: 8/21/2007
Action: Staff Letter - #20070821
Doc Link:
Title Description Comments:

GPP staff comments on 6/26/07 investigation report. GPP required a work plan for additional assessment.

Action Type: Other Regulatory Actions
Action Date: 4/24/2007
Received Issue Date: 4/24/2007
Action: Staff Letter - #20070424
Doc Link:
Title Description Comments:

GPP staff approve 2/23/07 work plan for additional assessment

Action Type: Enforcement/Orders
Action Date: 1/31/2007

Received Issue Date: 1/31/2007
Action: Notice of Violation - #20070131
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360891&temptable=ENFORCEMENT
Title Description Comments:

GPP issue PRP a Notice of Violation for failing to upload the work plan due by 11/20/06.

Action Type: Response Requested - Workplans
Action Date: 11/20/2006
Received Issue Date: 2/23/2007
Action: Site Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=SL0608137877&doc_id=5577302
Title Description Comments:

Work Plan for additional assessment of PCE

Action Type: Response Requested - Reports
Action Date: 11/6/2006
Received Issue Date: 10/1/2006
Action: Preliminary Site Assessment Report
Doc Link:
Title Description Comments:

Implementation of 6/20/06 work plan

Action Type: Other Regulatory Actions
Action Date: 9/20/2006
Received Issue Date: 9/20/2006
Action: Staff Letter - #20060920
Doc Link:
Title Description Comments:

GPP staff comments on 8/29/06 assessment report. GPP requires a work plan for additional assessment.

Action Type: Response Requested - Workplans
Action Date: 8/2/2006
Received Issue Date: 6/20/2006
Action: Preliminary Site Assessment Workplan - Regulator Responded
Doc Link:
Title Description Comments:

Work Plan to assess the extent and impact of chlorinated solvents reported in Phase II assessment

Action Type: Other Regulatory Actions
Action Date: 7/12/2006
Received Issue Date: 7/12/2006
Action: Staff Letter - #20060712
Doc Link:
Title Description Comments:

GPP staff approve 6/20/06 work plan

Action Type: Response Requested - Other
Action Date: 6/28/2006
Received Issue Date:
Action: Correspondence
Doc Link:
Title Description Comments:

PRP to provide availability for introductory meeting

Action Type: Agreements
Action Date: 6/8/2006

Received Issue Date: 6/8/2006
Action: Voluntary Remedial Action Agreement - #20060608
Doc Link:
Title Description Comments:

GPP issue potentially responsible party a Remedial Action Agreement (Puri)

Action Type: Other Regulatory Actions
Action Date: 6/7/2006
Received Issue Date: 6/7/2006
Action: Staff Letter - #20060607
Doc Link:
Title Description Comments:

GPP staff comments on subsurface sampling results. GPP names Mahesh and Minoo Puri as potential responsible parties because PCE was reported in concentrations exceeding RWQCB ESL and the extent and impact of the contamination has not been assessed. GPP requires preliminary site characterization work plan and availability for introductory meeting to explain roles and responsibilities

Action Type: Leak Action
Action Date: 4/18/2006
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 4/5/2006
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Submitted:***
Document Date: 9/7/2018 ***Submitted By:*** KIMBERLEE WEST (REGULATOR)
Size :
Title: SCP COST RECOVERY ENROLLMENT LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6369111
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents ***Submitted:***
Document Date: 6/13/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF ISSUE RP A NOTICE OF VIOLATION FOR FAILING TO UPLOAD THE ADDENDUM TO THE JUNE 2015 SITE CHARACTERIZATION REPORT AND THE SITE INVESTIGATION WORK PLAN REQUIRED BY GPP 10/26/15 STAFF LETTER. GPP OUTLINED WHAT THESE DOCUMENTS SHOULD CONTAIN, SUMMARIZED GEOTRACKER NON-COMPLIANCE, AND INDICATED CASE WILL BE TRANSFERRED TO UPA OR TO RWQCB/DTSC IF THE REQUIRED WORK IS NOT COMPLETED WITHIN 60 DAYS. ORIGINAL DEADLINES OF 11/26/15 AND 1/20/16 REMAIN IN PLACE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6361480
Type: NOTICE OF VIOLATION

Document Type: Site Documents ***Submitted:***
Document Date: 10/26/2015 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 6/19/15 SUPPLEMENTARY SITE CHARACTERIZATION REPORT. GPP REQUIRED AN ADDENDUM DETAILING AND JUSTIFYING THE PROCEDURES USED TO COLLECT THE VAPOR SAMPLES. GPP ALSO REQUIRED A WORK PLAN FOR INDOOR AIR SAMPLING, ASSESSING THE LATERAL EXTENT OF SOIL CONTAMINATION, LATERAL AND VERTICAL GROUNDWATER ASSESSMENT. GPP ALSO RECOMMENDED THE WORK PLAN INCLUDE THE INSTALLATION OF MONITORING WELLS IN THE LOWER ZONE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6265452
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/19/2015 **Submitted By:** DEREK WONG (AUTH_RP)
Size : 4,699 KB
Title: SUPPLEMENTARY SITE CHARACTERIZATION (6/19/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3608985245/SL0608137877.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 3/10/2015 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF CONDITIONALLY APPROVE 12/1/14 WORK PLAN AND 2/2/15 REVISED WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6238312
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/12/2015 **Submitted By:** DEREK WONG (AUTH_RP)
Size : 329 KB
Title: REVISED WORK PLAN (2/12/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6983649969/SL0608137877.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 12/1/2014 **Submitted By:** DEREK WONG (AUTH_RP)
Size : 776 KB
Title: WORK PLAN FOR MONITORING WELLS, VAPOR PROBES, AND GRAB GROUNDWATER SAMPLING (12/1/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4049851894/SL0608137877.PDF
Type: SITE INVESTIGATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 11/4/2014 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 8/11/14 WELL DESTRUCTION REPORT. GPP REMINDED RP THAT REQUIRED WORK PLAN PROPOSING EXTENT DEFINITION AND CONTAINING SITE HISTORY AND SUBSURFACE UTILITY INFORMATION HAS NOT BEEN UPLOADED. GPP REQUIRES IMMEDIATE UPLOAD OF WORK PLAN OR CASE MAY BE TRANSFERRED TO UPA PROGRAM.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360919
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/11/2014 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 2,923 KB
Title: MONITORING WELL DESTRUCTION REPORT (8/11/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1455842494/SL0608137877.PDF
Type: WELL DESTRUCTION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 7/18/2014 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF CONDITIONALLY APPROVE 6/11/14 WELL DESTRUCTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360917
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 6/11/2014 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 532 KB
Title: WORK PLAN FOR MONITORING WELL DESTRUCTION (6/11/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9121034741/SL0608137877.PDF
Type: WELL DESTRUCTION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/24/2014 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL RESPONDING TO PRP'S 3/24/14 EMAIL. GPP REFUSED TO EXTEND WELL DESTRUCTION COMPLETION DEADLINE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360906
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**

Document Date: 1/30/2014 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL EXPLAINING THE ENFORCEMENT PROCESS IF MW-1 THROUGH MW-3 ARE NOT DESTROYED
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360905
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 1/28/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON CONSULTANT'S 1/10/14 RESPONSE TO GPP 12/23/13 LETTER. GPP STAFF DID NOT CONCUR WITH THE RESPONSE AND REITERATED THE NEED TO IMMEDIATELY DESTROY MW-1 THROUGH MW-3.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6190120
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 1/10/2014 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 782 KB
Title: RESPONSE TO LOP 12/23/13 LETTER (1/10/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2079232394/SL0608137877.PDF
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 12/23/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP STAFF COMMENTS 11/20/13 GROUNDWATER MONITORING REPORT AND CONSULTANT'S 11/21/13 RESPONSE TO GPP 11/17/13 LETTER. GPP DID NOT CONCUR WITH 11/21/13 RESPONSE AND REITERATED THE NEED TO PROMPTLY DESTROY MW-1 THROUGH MW-3. GPP APPROVED SOIL BORINGS PROPOSED IN 11/20/13 REPORT, BUT INDICATED SUB-SLAB VAPOR PROBES SHOULD BE INSTALLED. GPP ALSO REMINDED RP THE REQUIRED GEOZ FILE FOR MW-1 THROUGH MW-3, DETAILED SITE HISTORY, SUBSURFACE UTILITY MAP, AND LATERAL ASSESSMENT BASED ON HISTORY AND UTILITIES HAS NOT BEEN PROVIDED. GPP EXTENDED WELL DESTRUCTION FIELDWORK COMPLETION DEADLINE TO 1/31/14 AND ESTABLISHED A 3/31/14 DEADLINE FOR UPLOADING THE WELL DESTRUCTION REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6186531
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/21/2013 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 545 KB
Title: RESPONSE TO LOP 11/7/13 LETTER (11/21/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5768262743/SL0608137877.PDF
Type: CORRESPONDENCE

Document Type: Monitoring Reports **Submitted:**
Document Date: 11/20/2013 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 891 KB
Title: 4Q13 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1097741305/SL0608137877.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 11/7/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 7/11/13 WELL CONSTRUCTION REPORT AND 8/13/14 GROUNDWATER MONITORING REPORT. GPP INDICATED SITE MAY BE TRANSFERRED TO UNIFIED PROGRAM AGENCY FOR NON-COMPLIANCE. GPP REQUIRED DESTRUCTION OF MW-1 THROUGH MW-3 AND REPLACEMENT WITH APPROPRIATELY NESTED OR CLUSTERED WELLS BECAUSE MW-1 THROUGH MW-3 WERE SCREENED ACROSS CONFINING LAYER. GPP INDICATED THEY HAVE NOT RECEIVED THE DRY CLEANER SITE HISTORY AND SUBSURFACE UTILITY INFORMATION, AND WORK PLAN REQUIRED IN GPP 4/24/13 LETTER. GPP APPROVE REPORT RECOMMENDATIONS IN 7/11/13 REPORT AND APPEAR TO HAVE EXTENDED THE DEADLINE FOR SUBMITTING THE WORK PLAN TO 1/31/14.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6181894
Type: STAFF LETTER

Document Type: Monitoring Reports **Submitted:**
Document Date: 8/14/2013 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 1,545 KB
Title: 3Q13 GROUNDWATER MONITORING REPORT

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2628513395/SL0608137877.PDF
Type: MONITORING REPORT - QUARTERLY

Document Type: Site Documents **Submitted:**
Document Date: 7/11/2013 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 2,668 KB
Title: MONITOR WELL INSTALLATION REPORT (7/11/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5055667936/SL0608137877.PDF
Type: WELL INSTALLATION REPORT

Document Type: Site Documents **Submitted:**
Document Date: 4/24/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP STAFF NOTIFY PRP A MEETING HAS BEEN SCHEDULED AT GPP OFFICE ON 5/17/13 TO DISCUSS THE SITE AND ROLES AND RESPONSIBILITIES. GPP ALSO REQUIRED A WORK PLAN TO IDENTIFY POINT SOURCES. GPP REQUIRED THE WORK PLAN TO IDENTIFY WHEN AND HOW THE DRY CLEANER OPERATED AND TO SHOW SUBSURFACE UTILITIES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6156711
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 11/15/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP CONDITIONALLY APPROVE 8/8/11 WELL INSTALLATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6104188
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 8/8/2011 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 523 KB
Title: WORK PLAN FOR MONITOR WELL CONSTRUCTION (8/8/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2224228858/SL0608137877.PDF
Type: WELL INSTALLATION WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 3/18/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 4/30/09 GROUNDWATER INVESTIGATION REPORT. GPP REQUIRES WORK PLAN TO INSTALL MONITORING WELLS FOR ADDITIONAL ASSESSMENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6081043
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 4/30/2009 **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 3,113 KB
Title: GROUNDWATER INVESTIGATION REPORT (4/30/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7376497566/SL0608137877.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 10/21/2008 **Submitted By:** CHARLES ICE (REGULATOR)
Size :
Title: GPP EMAIL REQUESTING GEOZ FILE FOR B7 THROUGH B9
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=5991109
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 10/21/2008 **Submitted By:** CHARLES ICE (REGULATOR)
Size :
Title: GPP CONDITIONALLY APPROVE 1/8/08 REVISION TO 11/15/07 WORK PLAN. GPP REMIND RP THAT WORK ADDRESSING VAPOR INTRUSION, IDENTIFYING SENSITIVE RECEPTORS, ASSESSING GROUNDWATER IN ADJACENT RESIDENTIAL PROPERTIES, AND ASSESSING THE PRESENCE OF NAPL MAY STILL BE NECESSARY AND SHOULD BE EVALUATED IN REPORT AS PART OF A SITE CONCEPTUAL MODEL.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=5991105
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 1/9/2008 **Submitted By:** DAWN MURRAY (AUTH_RP)
Size : 797 KB

Title: REVISED 11/15/07 WORK PLAN (1/8/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3493685662/SL0608137877.PDF
Type: WORKPLANS - INVESTIGATION WP

Document Type: Site Documents ***Submitted:***
Document Date: 11/15/2007 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 246 KB
Title: WORK PLAN FOR ADDITIONAL ASSESSMENT (11/15/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3833973765/SL0608137877.PDF
Type: WORKPLANS - INVESTIGATION WP

Document Type: Site Documents ***Submitted:***
Document Date: 7/24/2007 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 1,675 KB
Title: ADDITIONAL PHASE II REPORT (6/26/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3917510092/SL0608137877.PDF
Type: REPORTS - INVESTIGATION RPT.

Document Type: Site Documents ***Submitted:***
Document Date: 2/23/2007 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 659 KB
Title: WORK PLAN FOR ADDITIONAL ASSESSMENT (2/23/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9863146722/SL0608137877.PDF
Type: WORKPLANS - INVESTIGATION WP

Document Type: Site Documents ***Submitted:***
Document Date: 1/31/2007 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP ISSUE PRP A NOTICE OF VIOLATION FOR FAILING TO UPLOAD THE WORK PLAN DUE BY 11/20/06.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=SL0608137877&enforcement_id=6360891
Type: NOTICE OF VIOLATION

Document Type: Site Documents ***Submitted:***
Document Date: 12/11/2006 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 1,349 KB
Title: LIMITED PHASE II REPORT (4/10/06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5097868204/SL0608137877.PDF
Type: REPORTS - INVESTIGATION RPT.

Document Type: Site Documents ***Submitted:***
Document Date: 10/1/2006 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 13,159 KB
Title: ADDITIONAL SOIL AND GROUNDWATER INVESTIGATION (8/29/06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4137191593/SL0608137877.PDF
Type: REPORTS - INVESTIGATION RPT.

Document Type: Site Documents ***Submitted:***
Document Date: 10/1/2006 ***Submitted By:*** DAWN MURRAY (AUTH_RP)
Size : 343 KB
Title: WORK PLAN FOR ADDITIONAL SOIL AND GROUNDWATER INVESTIGATION (6/20//06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2130185782/SL0608137877.PDF
Type: WORKPLANS - INVESTIGATION WP

Cleanup Program Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP ***Submitted By:*** FRED YUKIC (AUTH_RP)
Size : 39 KB ***Submitted:*** 7/11/2013
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3209313571/SL0608137877.PDF

Title: GEO_BORE (MW-1) ***Submitted By:*** FRED YUKIC (AUTH_RP)
Size : 30 KB ***Submitted:*** 7/11/2013
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5905502259/SL0608137877.PDF

Title: GEO_BORE (SB-2) ***Submitted By:*** FRED YUKIC (AUTH_RP)
Size : 9 KB ***Submitted:*** 5/18/2009
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5183388829/SL0608137877.PDF

Title: GEO_BORE (MW-3) ***Submitted By:*** FRED YUKIC (AUTH_RP)

Size : 33 KB **Submitted:** 7/11/2013
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4424379467/SL0608137877.PDF

Title: GEO_BORE (MW-2) **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 30 KB **Submitted:** 7/11/2013
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8821657299/SL0608137877.PDF

Title: GEO_BORE (SB-1) **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 9 KB **Submitted:** 5/18/2009
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1523805916/SL0608137877.PDF

Title: GEO_BORE (SB-3) **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 10 KB **Submitted:** 5/18/2009
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3008233189/SL0608137877.PDF

Title: GEO_MAP **Submitted By:** FRED YUKIC (AUTH_RP)
Size : 46 KB **Submitted:** 5/18/2009
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1392851889/SL0608137877.PDF

Title: GEO_MAP **Submitted By:** DAWN MURRAY (AUTH_RP)
Size : 538 KB **Submitted:** 7/24/2007
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6285860955/SL0608137877.pdf

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Site Assessment
Date : 8/21/2007

Status: Open - Site Assessment
Date : 2/23/2007

Status: Open - Site Assessment
Date : 10/1/2006

Status: Open - Site Assessment
Date : 5/17/2006

Status: Open - Case Begin Date
Date : 4/5/2006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
92	1 of 1	WSW	0.13 / 693.07	27.94 / -1	MILLS HOSPITAL 100 SOUTH SAN MATEO SAN MATEO CA 94401	LUST

Global ID: T0608100840 **County:** SAN MATEO
Status: COMPLETED - CASE CLOSED **Latitude:** 37.566307
Status Date: 1998-01-28 00:00:00 **Longitude:** -122.326227
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0911 **Potential COC:** Gasoline
Local Case Number: 110096 **How Discovered:** Other Means
Begin Date: 1994-08-15 00:00:00 **Stop Method:** Other Means
Lead Agency: SAN MATEO COUNTY LOP **Stop Description:**
Local Agency: **Case Worker:**
CUF Case: NO **File Location:** Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: RESPONSE
Date : 2000-10-24 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 1994-09-07 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1994-08-15 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1998-01-28 00:00:00

Status: Open - Case Begin Date
Status Date: 1994-08-15 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: MILLS HOSPITAL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 100 SOUTH SAN MATEO
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100840
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/28/1998
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100840&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110096
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0911
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date : 1/28/1998

Status: Open - Case Begin Date
Date : 8/15/1994

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Other
Action Date: 10/24/2000
Received Issue Date: 10/24/2000
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100840&doc_id=5886312

Action Type: Notices
Action Date: 9/7/1994
Received Issue Date: 9/7/1994
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 8/15/1994
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 10/24/2000
Type: OTHER REPORT / DOCUMENT
Title: SMCO DRILL PERMIT FILE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100840&document_id=5886312
Size :
Submitted By: LANI LEE (REGULATOR)
Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
93	1 of 1	WSW	0.13 / 693.19	26.74 / -3	MOBIL 99-MTE 5 N SAN MATEO SAN MATEO CA	SANMATEO LOP

Alias ID: 110065
Record ID: RO0000262
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
94	1 of 2	E	0.13 / 703.20	23.61 / -6	IZMIRIAN ROOFING & SHEET METAL 207 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0013307

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

94	2 of 2	E	0.13 / 703.20	23.61 / -6	IZMIRIAN ROOFING & SHEET METAL 207 S CLAREMONT SAN MATEO CA	SANMATEO LOP

Alias ID: 110070
Record ID: RO0000535
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

95	1 of 1	SSW	0.13 / 709.05	33.44 / 4	CRYSTAL SPRINGS DENTAL 150 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0049515

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Temporarily inactive, non-billable
Program Element: TIER 1 SQG REGISTRATION

96	1 of 1	SW	0.13 / 710.58	34.55 / 5	MILLS HEALTH CENTER 100 S SAN MATEO DR SAN MATEO CA 94401	UST

Facility ID:
Permitting Agency: San Mateo County Environmental Health
County: San Mateo
Latitude: 37.565803
Longitude: -122.325757

97	1 of 1	WSW	0.14 / 719.64	26.84 / -2	MOBIL 99-MTE 5 NORTH SAN MATEO SAN MATEO CA 94401	LUST

Global ID: T0608100343
Status: COMPLETED - CASE CLOSED
Status Date: 1999-07-02 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.566646
Longitude: -122.326585

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0360
Potential COC: Gasoline

Local Case Number: 110065
Begin Date: 1991-04-03 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: Other
Date : 1991-07-17 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1991-07-17 00:00:00
Action: Leak Discovery

Action Type: ENFORCEMENT
Date : 1991-04-03 00:00:00
Action: Notice of Responsibility - #1

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1999-07-02 00:00:00

Status: Open - Case Begin Date
Status Date: 1991-04-03 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: MOBIL 99-MTE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100343
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/2/1999
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100343&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Address: 5 NORTH SAN MATEO
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110065
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0360
CASEWORKER: Regional Water Board

Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 7/2/1999

Status: Open - Case Begin Date
Date : 4/3/1991

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION ***Begin Date:***
Phase: ***End Date:***
Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Leak Action
Action Date: 7/17/1991
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 7/17/1991
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Notices
Action Date: 4/3/1991
Received Issue Date: 4/3/1991
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Cleanup Action
Action Date:
Received Issue Date:
Action: Excavation
Doc Link:

98	1 of 1	NE	0.14 / 742.75	22.23 / -7	WISNOMS HARDWARE 1ST & DELAWARE SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0013586

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
99	1 of 1	SE	0.14 / 760.12	30.03 / 1	Chipotle Mexican Grill #1853 251 3RD SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0051000

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
100	1 of 1	NNW	0.14 / 760.81	24.33 / -5	K & B PRODUCTS INC 20 RAILROAD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0010573

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
101	1 of 1	NNW	0.14 / 761.65	22.78 / -7	PURI PROPERTY 20 N RAILROAD AVE SAN MATEO CA	DELISTED COUNTY

Original Source Facility ID: 119167-SL0608137877
Original Source Name: San Mateo County - LOP List
Record Date: 21-JUN-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
102	1 of 1	E	0.14 / 763.57	24.24 / -5	IZMIRIAN ROOFING & SHEET METAL 207 SOUTH CLAREMONT STREET SAN MATEO CA 94401	LUST

Global ID: T0608100639
Status: COMPLETED - CASE CLOSED
Status Date: 2000-11-09 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.567257
Longitude: -122.321115

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0672
Local Case Number: 110070
Begin Date: 1992-07-23 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: REMEDIATION
Date : 1994-09-21 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 1992-08-19 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1992-07-23 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1992-07-23 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2000-11-09 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-07-23 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: IZMIRIAN ROOFING & SHEET METAL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 207 SOUTH CLAREMONT STREET
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100639
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/9/2000
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100639&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110070
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0672
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 11/9/2000

Status: Open - Case Begin Date
Date : 7/23/1992

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 9/21/1994
End Date: 11/18/1994

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Cleanup Action
Action Date: 9/21/1994
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Notices
Action Date: 8/19/1992
Received Issue Date: 8/19/1992
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 7/23/1992
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 7/23/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:

103	*1 of 1*	*NNW*	*0.15 / 768.63*	*23.76 / -6*	***PURI PROPERTY*** ***20 NORTH RAILROAD AVENUE*** ***SAN MATEO CA 94401***	***ENVIROSTOR***

Estor/EPA ID: 60001044
Site Code:
Nat Priority List: NO
Acres: 1 ACRES
Special Program:
Funding: NOT APPLICABLE
Assembly District: 22
Senate District: 13
School District:
APN: 032331150
Cleanup Status: REFER: 1248 LOCAL AGENCY AS OF 6/4/2006
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081606200
County: SAN MATEO
Latitude: 37.5696167618573
Longitude: -122.325006723404

Status: REFER: 1248 LOCAL AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 61-65%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60001044

Completed Activities

Title: Preliminary Site Assessment and Investigation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001044&doc_id=6022109
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 6/7/2006
Comments:

Title: Voluntary Oversight of Remedial Action Investigation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001044&doc_id=6022110
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 6/8/2006
Comments:

104	1 of 7	ENE	0.15 / 786.65	21.26 / -8	AKI AUTO SERVICE 122 DELAWARE SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0014921

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

104	2 of 7	ENE	0.15 / 786.65	21.26 / -8	ALL ACTION AUTO BODY 122 DELAWARE SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0025459

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
104	3 of 7	ENE	0.15 / 786.65	21.26 / -8	ALL ACTION AUTO BODY 122 DELAWARE SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0052163

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
104	4 of 7	ENE	0.15 / 786.65	21.26 / -8	CHILTON AUTO BODY 122 SO DELAWARE STREET SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	5560	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	1.2
CO:	41	**ROGT:**	1.1904
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	5560	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
104	5 of 7	ENE	0.15 / 786.65	21.26 / -8	ALL ACTION AUTOBODY/AKI'S AUTO 122 SO DELAWARE STREET SAN MATEO CA 94401	EMISSIONS

1996 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.1
CO:	41	**ROGT:**	.1
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	

COID: SM
DISN: BAY AREA AQMD
CHAPIS:
SOXT:
PMT:
PM10T:

1996 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1997 Criteria Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .1
ROGT: .1
COT:
NOXT:
SOXT:
PMT:
PM10T:

1997 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Criteria Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .1
ROGT: .1
COT:
NOXT:
SOXT:
PMT:
PM10T:

1998 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1999 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.07
CO:	41	***ROGT:***	.048902
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.07
CO:	41	***ROGT:***	.05
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.06
CO:	41	***ROGT:***	.04
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	

District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2002 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.181
CO:	41	**ROGT:**	.152402
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.153
CO:	41	**ROGT:**	.13
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.153
CO:	41	**ROGT:**	.1313982
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2004 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.153
CO:	41	***ROGT:***	.1313982
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2005 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.153
CO:	41	***ROGT:***	.1313982
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2006 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2007 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.428

CO:	41	**ROGT:**	.3243348
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2007 Toxic Data

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.428
CO:	41	**ROGT:**	.3243348
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2009 Criteria Data

Facility ID:	9328	**CERR Code:**	
Facility SIC Code:	7532	**TOGT:**	.428
CO:	41	**ROGT:**	.3243348
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2009 Toxic Data

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Non-Cancer Acute Haz Ind:

2010 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

104	6 of 7	ENE	0.15 / 786.65	21.26 / -8	AKI AUTO SERVICE 122 SO DELAWARE STREET SAN MATEO CA 94401	EMISSIONS

2011 Criteria Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .068
ROGT: .06114
COT:
NOXT:
SOXT:
PMT:
PM10T:

2011 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2012 Criteria Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .068
ROGT: .06114
COT:
NOXT:
SOXT:
PMT:
PM10T:

2012 Toxic Data

Facility ID: 9328
Facility SIC Code: 7532
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2013 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.068
CO:	41	***ROGT:***	.06114
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2013 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2014 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.068912804
CO:	41	***ROGT:***	
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2014 Toxic Data

Facility ID:	9328	***COID:***	SM
Facility SIC Code:	7532	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2015 Criteria Data

Facility ID:	9328	***CERR Code:***	
Facility SIC Code:	7532	***TOGT:***	.06891281
CO:	41	***ROGT:***	.06712203
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2015 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	9328	**COID:**	SM
Facility SIC Code:	7532	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

104 | ***7 of 7*** | ***ENE*** | ***0.15 / 786.65*** | ***21.26 / -8*** | ***AKI AUTO SERVICE***
122 S DELAWARE ST
SAN MATEO CA 94401-3222 | ***RCRA NON GEN***

EPA Handler ID:	CAL000183342
Gen Status Universe:	No Report
Contact Name:	KAZ EGUCHI - OWNER
Contact Address:	122 S DELAWARE ST , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext:	650-342-0963
Contact Email:	KAZ1837@YAHOO.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20001204

Violation/Evaluation Summary

Note:	NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20001204
Handler Name:	AKI AUTO SERVICE
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	122 S DELAWARE ST
Name:	KAZ EGUCHI	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO

Date Ended Current:		**State:**	CA
Phone:	650-342-0963	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401-3222
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	122 S DELAWARE ST
Name:	KAZ EGUCHI - OWNER	**Street 2:**	
Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-342-0963	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

105 | **1 of 1** | **ESE** | **0.15 / 796.20** | **25.57 / -4** | **ACCU-TUNE, 435 EAST 3RD AVENUE, SAN MATEO CA 94402** | **LUST**

Global ID:	T0608100004	**County:**	SAN MATEO
Status:	COMPLETED - CASE CLOSED	**Latitude:**	37.5665702075284
Status Date:	1998-04-06 00:00:00	**Longitude:**	-122.321197986603
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:	41-0003	**Potential COC:**	Gasoline
Local Case Number:	110048	**How Discovered:**	Other Means
Begin Date:	1989-08-18 00:00:00	**Stop Method:**	Other Means
Lead Agency:	SAN MATEO COUNTY LOP	**Stop Description:**	
Local Agency:		**Case Worker:**	
CUF Case:	NO	**File Location:**	Local Agency
Potential Media of Concern:	Soil		
How Discovered Description:			
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)		
DWR GW Subbasin Name:	Santa Clara Valley - San Mateo Plain (2-009.03)		
Disadvantaged Community:			
Site History:			

Regulatory Activity

Action Type:	RESPONSE
Date :	1998-04-15 00:00:00
Action:	Other Report / Document
Action Type:	ENFORCEMENT
Date :	1998-04-06 00:00:00
Action:	Closure/No Further Action Letter - #2
Action Type:	Other
Date :	1989-11-07 00:00:00
Action:	Leak Discovery
Action Type:	Other
Date :	1989-11-07 00:00:00
Action:	Leak Reported
Action Type:	ENFORCEMENT
Date :	1989-08-18 00:00:00
Action:	Notice of Responsibility - #1

Regulatory Contacts

Contact Type:	Regional Board Caseworker	**Address:**	1515 CLAY ST SUITE 1400
Contact Name:	Regional Water Board	**Email:**	

City: OAKLAND ***Phone Number:***
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Status History

Status: Completed - Case Closed
Status Date: 1998-04-06 00:00:00

Status: Open - Case Begin Date
Status Date: 1989-08-18 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: ACCU-TUNE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 435 EAST 3RD AVENUE
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100004
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/6/1998
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100004&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110048
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0003
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 4/6/1998

Status: Open - Case Begin Date
Date : 8/18/1989

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Other
Action Date: 4/15/1998
Received Issue Date: 4/15/1998
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100004&doc_id=5830714

Action Type: Other Regulatory Actions
Action Date: 4/6/1998
Received Issue Date: 4/6/1998
Action: Closure/No Further Action Letter - #2
Doc Link:

Action Type: Leak Action
Action Date: 11/7/1989

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 11/7/1989
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Notices
Action Date: 8/18/1989
Received Issue Date: 8/18/1989
Action: Notice of Responsibility - #1
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 4/15/1998
Type: OTHER REPORT / DOCUMENT
Title: 159562 - - - GENERAL - 11408 CASE CLOSURE 410003
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100004&document_id=5830714
Size :
Submitted By: MICHELE HARDEN (REGULATOR)
Submitted:

106	1 of 1	ESE	0.16 / 836.67	25.07 / -4	ACCU-TUNE 435 E 3RD SAN MATEO CA	SANMATEO LOP

Alias ID: 110048
Record ID: RO0000003
Case Type: S- Soil only affected
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

107	1 of 2	SSW	0.16 / 848.81	34.89 / 6	CHONG QING REN JIA 211 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0054317

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

107	2 of 2	SSW	0.16 / 848.81	34.89 / 6	PIERRES EXPRESS CHANG CHINESE 211 SAN MATEO SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0001751

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
108	1 of 2	SSE	0.16 / 855.30	34.91 / 6	WALGREENS #3296 191 E 3RD AVE SAN MATEO CA 94401	RCRA CESQG

EPA Handler ID: CAL000324266
Gen Status Universe: Conditionally Exempt Small Quantity Generator
Contact Name: KARINA ROMERO
Contact Address: 3207 , GREYHAWK CT , SUITE 200 , CARLSBAD , CA, 92010 , US
Contact Phone No and Ext: 760-602-8700
Contact Email: REGULATORY@3ECOMPANY.COM
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Private
Receive Date: 20160414

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160414
Handler Name: WALGREENS #3296
Generator Status Universe: Conditionally Exempt Small Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 311

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: P001
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	WALGREEN CO.	**Street 2:**	
Date Became Current:	19960829	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	1
Type:	Private	**Street 1:**	NOTRE DAME AVE
Name:	ST MATTHEWS CHURCH	**Street 2:**	
Date Became Current:	19940101	**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	650-344-7622	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	94402

108	2 of 2	SSE	0.16 / 855.30	34.91 / 6	**WALGREENS 3296** **191 E 3RD AVE** **SAN MATEO CA 94401**	RCRA SQG

EPA Handler ID: CAR000015123
Gen Status Universe: Small Quantity Generator
Contact Name: KENNETH J MCKEVENY
Contact Address: US
Contact Phone No and Ext: 919-484-3647
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Private
Receive Date: 20020207

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20020207
Handler Name:	WALGREENS 3296
Generator Status Universe:	Small Quantity Generator
Source Type:	Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20020207
Handler Name:	WALGREENS 3296
Generator Status Universe:	Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960917
Handler Name:	WALGREENS 3296
Generator Status Universe:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	191 E 3RD AVE
Name:	WALGREENS 3296	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	415-342-2012	***Country:***	
Source Type:	Notification	***Zip Code:***	94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
109	*1 of 2*	*SSE*	*0.17 / 890.21*	*35.92 / 7*	***AARON BROTHER #221 180 3RD SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0062514

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
109	2 of 2	SSE	0.17 / 890.21	35.92 / 7	AARON BROTHERS #0221 180 E 3RD AVE SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAL000407516
Gen Status Universe: No Report
Contact Name: RYAN DRAPER
Contact Address: 8000 BENT BRANCH DR , , IRVING , TX, 75063 ,
Contact Phone No and Ext: 972-409-5786
Contact Email: DRAPERR@MICHAELS.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20150605

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150605
Handler Name: AARON BROTHERS #0221
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: MICHAELS INC
Date Became Current:
Date Ended Current:
Phone: 972-409-5786
Source Type: Implementer
Street No:
Street 1: 8000 BENT BRANCH DR
Street 2:
City: IRVING
State: TX
Country:
Zip Code: 75063

Owner/Operator Ind: Current Operator
Type: Other
Street No:
Street 1: 8000 BENT BRANCH DR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name: RYAN DRAPER
Date Became Current:
Date Ended Current:
Phone: 972-409-5786
Source Type: Implementer
Street 2:
City: IRVING
State: TX
Country:
Zip Code: 75063

---

110 *1 of 1* *ESE* *0.17 / 893.32* *27.70 / -2*

Kentucky Fried Chicken DBA
Diane & Stacey #245
406 3rd
SAN MATEO CA 94401

SANMATEO CUPA

Facility ID: FA0001783

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

---

111 *1 of 1* *SSE* *0.17 / 898.33* *35.33 / 6*

DOWNTOWN CENTRAL PARKING GARAGE
315 ELLSWORTH
SAN MATEO CA 94403

SANMATEO CUPA

Facility ID: FA0025498

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

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112 *1 of 1* *S* *0.17 / 914.09* *37.88 / 9*

GRAPE & GRAIN
227 SAN MATEO
SAN MATEO CA 94401

SANMATEO CUPA

Facility ID: FA0049359

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

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113 *1 of 2* *E* *0.18 / 929.02* *22.72 / -7*

Jack in the Box #0495
555 3rd
SAN MATEO CA 94401

SANMATEO CUPA

Facility ID: FA0002646

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

---

113 | ***2 of 2*** | ***E*** | ***0.18 / 929.02*** | ***22.72 / -7*** | ***Jack in the Box #0495
555 3rd
SAN MATEO CA 94401*** | ***SANMATEO CUPA***

Facility ID: FA0065373

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

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114 | ***1 of 3*** | ***ESE*** | ***0.18 / 931.12*** | ***24.33 / -5*** | ***QUALITY CLEANERS
508 E 3RD AVE
SAN MATEO CA 944010000*** | ***DRYCLEANERS***

EPA ID: CAL000112318
Create Date: 4/28/1993
Facility Act Ind: No
Inact Date: 6/30/1996
Reason: Cleaners
County Name: San Mateo
Region Code: 2
Owner Name: GERABET KOCHAKRIAN
Owner Street 1: 508 E 3RD AVE
Owner Street 2:
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 944010000

Owner Phone: 4153488275
Owner Fax:
Contact Name: UNDELIVERABLE 1996 FEES FORM
Contact Street 1: 508 E 3RD AVE
Contact Street 2:
Contact City: SAN MATEO
Contact State: CA
Contact Zip: 944010000
Contact Phone: 4153488275
Mail Name:
DD Latitude:
DD Longitude:

---

114 | ***2 of 3*** | ***ESE*** | ***0.18 / 931.12*** | ***24.33 / -5*** | ***ELENOR LEE
508 EAST 3RD AVENUE
SAN MATEO CA 94401*** | ***DRYCLEANERS***

EPA ID: CAC002903489
Create Date: 3/28/2017 4:59:31 PM
Facility Act Ind: No
Inact Date: 8/4/2017 11:45:18 AM
Reason: SIC/NAICS
County Name: San Mateo
Region Code: 2
Owner Name: ELENOR LEE
Owner Street 1: 508 EAST 3RD AVENUE
Owner Street 2:
Owner City: SAN MATEO
Owner State: CA
Owner Zip: 94401

Owner Phone: 4083839472
Owner Fax:
Contact Name: WALTER LEE
Contact Street 1: 870 ARGUS COURT
Contact Street 2:
Contact City: SAN MATEO
Contact State: CA
Contact Zip: 94404
Contact Phone: 4083839472
Mail Name:
DD Latitude: -90
DD Longitude: 180

NAICS Details

NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
114	3 of 3	ESE	0.18 / 931.12	24.33 / -5	QUALITY CLEANERS 508 E 3RD AVENUE SAN MATEO CA 94401	EMISSIONS

1987 Criteria Data

Facility ID:	1267	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	1.7
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1987 Toxic Data

Facility ID:	1267	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	1267	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.5
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1990 Toxic Data

Facility ID:	1267	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	1267	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1993 Toxic Data

Facility ID: 1267
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1996 Toxic Data

Facility ID: 1267
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1997 Toxic Data

Facility ID: 1267
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Toxic Data

Facility ID: 1267
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

115	*1 of 1*	*SSE*	*0.18 / 938.68*	*35.21 / 6*	***GYU KAKU*** ***329 ELLSWORTH*** ***SAN MATEO CA 94402***	***SANMATEO CUPA***

Facility ID: FA0052959

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

116	*1 of 1*	*W*	*0.18 / 945.06*	*27.48 / -2*	***HUBERT L LEE DDS*** ***53 NORTH SAN MATEO DRIVE***	***RCRA NON GEN***

EPA Handler ID: CAL000179168
Gen Status Universe: No Report
Contact Name: KIMBERLY KOCH
Contact Address: 53 NORTH SAN MATEO DR , SUITE A , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 650-342-1245
Contact Email: DRHUBERTLEE@MSN.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19970416

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970416
Handler Name: HUBERT L LEE DDS
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: DR HUBERT L LEE
Date Became Current:
Date Ended Current:
Phone: 650-342-1245
Source Type: Implementer
Street No:
Street 1: 53 NORTH SAN MATEO DR
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: KIMBERLY KOCH
Date Became Current:
Date Ended Current:
Phone: 650-342-1245
Source Type: Implementer
Street No:
Street 1: 53 NORTH SAN MATEO DR
Street 2: SUITE A
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
117	1 of 1	S	0.18 / 949.55	37.11 / 8	RITZ CAMERA 150 3RD SAN MATEO CA 94402	SANMATEO CUPA

Facility ID: FA0025489

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
118	1 of 1	SSE	0.18 / 966.07	35.26 / 6	PUBLIC CHARGERS 311 S Ellsworth Ave San Mateo CA 94401	ALT FUELS

ID: 68292
Fuel Type Code: ELEC: Electric
Status: Open: The station is open.
Open Date:
Federal Agency ID:
Federal Agency:
Fed Agency Name:
Owner Type Desc:
Latitude: 37.565011
Longitude: -122.322879
Geocode Status Desc: Address level accuracy.
Intersection Directions: CENTRAL GRG 1; Street level of garage
CENTRAL GRG 2; Street level of garage
LPG Primary Desc:
Hydrogen Status Link:
LPG Primary:
E85 Blender Pump:
E85 Blender Pump Desc:
NG Fill Type Desc:
NG V Class Desc:
Hydrogen is Retail:

Dt Last Confirmed: 2019-04-08
Expected Date:
Updated at: 2019-04-08 09:07:19 UTC
Station Phone: 888-758-4389
NG Vehicle Class:
BD Blends:
NG Fill Type Code:
NG PSI:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
119	1 of 1	ESE	0.20 / 1,046.19	22.18 / -7	ARCO #0515 300 SOUTH DELAWARE STREET SAN MATEO CA 94402	LUST

Global ID: T0608100034
Status: COMPLETED - CASE CLOSED
Status Date: 2013-10-17 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

County: SAN MATEO
Latitude: 37.5667721811416
Longitude: -122.320218980312

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0035
Local Case Number: 110012
Begin Date: 1988-04-01 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)

Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker: DGM
File Location: Local Agency

DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Extracted from Stantec's February 17, 2010 Fourth Quarter 2009 Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is located at the southern corner of the intersection of South Delaware Street and Third Avenue in San Mateo, California in a mixed commercial/residential area. The site is currently an active retail fuel dispensing facility with a station building, two fuel dispenser islands, and three 10,000-gallon gasoline underground storage tanks (USTs). The site and vicinity currently have nine groundwater monitoring wells (MW-1A, MW-2 through MW-5, and MW-7 through MW-10), three groundwater monitoring wells from the adjacent former BP site (MW-1[BP], MW-2[BP] and MW-5[BP]), one groundwater extraction well (EW-1)., four vapor extraction wells (VEW-1 through VEW-4), and six air sparging wells (ASW-1 through ASW-6). On October 1, 1988, an Underground Storage Tank Unauthorized Release/Leak Contamination Site Report was filed with the San Mateo County Environmental Health Department by Tina Berry of Pacific Environmental Group, Inc. (PEG), as an agent of Atlantic Richfield Company. Groundwater benzene concentrations in MW-1 and MW-3, sampled on October 6, 1988, exceeded the SFB-RWQCB maximum limit of 0.7 ¥ig/L. Five USTs, consisting of one 6,000-gallon and three 4,000-gallon steel gasoline tanks, and one 260-gallon steel waste-oil tank, were subsequently removed from the site between January 7 and 30, 1991. Approximately 1,315 cubic yards of soil were excavated from the UST complex, former and new waste oil tank excavations, and product line trenches, and transported offsite to a disposal facility. Following the discovery of separate phase hydrocarbons (SPH) in monitoring well MW-1A in October of 1991, a soil vapor extraction (SVE) and air-sparging (AS) pilot test was performed at the site on January 5 and 6, 1994. Based on the test results, a full-scale SVE system consisting of a skid mounted Airex KATOX 100C55 and a Sutorbilt 3HL (5HP) AS Blower was installed in 1996. Air sparging to enhance the hydrocarbon removal was not implemented because the pilot test found that air sparging did not increase hydrocarbon removal efficiency. The SVE system ran intermittently from August 1996 to July 30, 2001, using vapor extraction wells VEW-3 and VEW-4. Operation of the SVE system was halted in July 2001, due to the unit being out of compliance with Bay Area Air Quality Management District permit requirements. The total mass removed up to this time was 2,775.4 pounds of TPHg, as reported in SECOR's Third Quarter 2001 Quarterly Monitoring Report. 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In a letter dated November 7, 2007, SMCHD approved the scope of work detailed in the 2006 work plan and email. SECOR submitted a Well Destruction Work Plan and Monitoring and Sampling Reduction Request to SMCHD dated November 29, 2007. The work plan proposed destruction of wells MW-2, MW-5, MW-9, MW-10 and requested reductions in the frequency of monitoring and sampling for wells MW-1, MW-3, MW-4, MW-7, MW-8, and EW-1. Regulatory response to the work plan and request is pending. SECOR submitted a Shallow Soil and Soil Vapor Characterization Report dated March 6, 2008. Per recommendation of the characterization report, resampling of soil vapor wells SV-2 and SV-4 was completed on April 17, 2008. Results of the resampling were submitted in SECOR¡¯s Shallow Soil and Soil Vapor Characterization Report Addendum and Site Conceptual Model dated May 30, 2008. In a letter dated July 29, 2008, the GPP recommended changes to the groundwater sampling program until additional data could be collected on the recent concentration increases in downgradient wells. Stantec prepared and submitted a Work Plan for Additional Site Assessment, dated November 12, 2008, per request by GPP in a letter dated July 29, 2008. In an email from the GPP, dated April 23, 2009, Stantec received a regulatory directive to reduce monitoring and sampling events at the site to a semi-annual basis, which are to be performed during the months of May and November. Additionally, wells MW-9 and MW-10 will be removed from the schedule. The semi-annual events will be coordinated with former BP Service Station No. 11205, located at 609 East 4th Avenue and the Shell station located at 611 East 3rd Street. On December 3, 2009, Stantec was onsite during excavation and replacement of fuel dispensers, underground dispenser containment (UDC) equipment, and fuel product lines. Facility upgrade activities were performed by Gettler Ryan, Inc. The completed scope of work at the site consisted of soil sampling from native soil beneath the former dispensers and product lines. Compliance soil samples were collected during the facility upgrade project under the direction of Mr. Dirk Jensen of the San Mateo County Environmental Health Division (SMCEHD). Based on the results of soil samples collected during facility upgrade activities, Stantec concluded there were no fuel impacts to shallow soil in the area of the fuel dispenser and product line compliance soil samples. Stantec recommended no further action related to the facility upgrade activities.

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2013-10-17 00:00:00
Action: Closure/No Further Action Letter - #20131017

Action Type: RESPONSE
Date : 2013-08-29 00:00:00
Action: Well Destruction Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-08-05 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130805

Action Type: ENFORCEMENT
Date : 2013-07-22 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130722

Action Type: ENFORCEMENT
Date : 2013-07-16 00:00:00

Action: Technical Correspondence / Assistance / Other - #20130716

Action Type: RESPONSE
Date : 2013-05-09 00:00:00
Action: Well Destruction Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2012-08-29 00:00:00
Action: Staff Letter - #20120829

Action Type: ENFORCEMENT
Date : 2012-07-12 00:00:00
Action: LOP Case Closure Summary to RB - #20120712

Action Type: RESPONSE
Date : 2012-05-31 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2012-05-15 00:00:00
Action: Staff Letter - #20120515

Action Type: RESPONSE
Date : 2012-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-01-16 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2012-01-03 00:00:00
Action: Staff Letter - #20120103

Action Type: RESPONSE
Date : 2011-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-01-31 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 2011-01-31 00:00:00
Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2010-09-23 00:00:00
Action: Staff Letter - #20100923

Action Type: RESPONSE
Date : 2010-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-06-29 00:00:00
Action: Soil and Water Investigation Workplan - Addendum

Action Type: ENFORCEMENT
Date : 2010-04-22 00:00:00
Action: Staff Letter - #20100422

Action Type: RESPONSE
Date : 2010-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-09-14 00:00:00
Action: Staff Letter - #20090914

Action Type: RESPONSE
Date : 2009-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-02 00:00:00
Action: Staff Letter - #20090702

Action Type: ENFORCEMENT
Date : 2009-04-23 00:00:00
Action: Staff Letter - #20090423

Action Type: RESPONSE
Date : 2009-02-15 00:00:00
Action: Monitoring Report - Quarterly - Regulator Responded

Action Type: RESPONSE
Date : 2008-11-12 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2008-10-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2008-07-29 00:00:00
Action: Staff Letter - #20080729

Action Type: RESPONSE
Date : 2008-05-30 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-12-07 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2007-11-07 00:00:00
Action: Staff Letter - #20071107B

Action Type: ENFORCEMENT
Date : 2007-11-07 00:00:00
Action: Staff Letter - #20071107

Action Type: RESPONSE
Date : 2007-08-15 00:00:00
Action: Monitoring Report - Quarterly

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-10-04 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-07-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE

Date : 2003-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2001-07-01 00:00:00
Action: Staff Letter - #20010701

Action Type: REMEDIATION
Date : 1996-08-01 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: REMEDIATION
Date : 1991-01-30 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 1989-02-16 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1988-10-10 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1988-04-01 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
City: SAN MATEO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Email: dmilano@smcgov.org
Phone Number: 6503726292

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2013-10-17 00:00:00

Status: Open - Eligible for Closure
Status Date: 2012-07-12 00:00:00

Status: Open - Case Begin Date
Status Date: 1988-04-01 00:00:00

Status: Open - Verification Monitoring
Status Date: 1988-04-01 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: ARCO #0515
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Address: 300 SOUTH DELAWARE STREET
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:

Project Oversight Agencies:	
Report Link:	http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100034
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 10/17/2013
Cleanup History Link:	http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100034&tabname=regulatoryhistory
Potential Media Of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:	
DWR GW Sub Basin:	Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:	NOTIFY PRIOR TO CHANGE IN LAND USE NOTIFY PRIOR TO DEVELOPMENT NOTIFY PRIOR TO SUBSURFACE WORK
Future Land Use:	COMMERCIAL
Cleanup Oversight Agencies:	SAN MATEO COUNTY LOP (LEAD) - CASE #: 110012 CASEWORKER: DENO MILANO SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0035 CASEWORKER: Regional Water Board

Site History:

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LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 10/17/2013

Status: Open - Eligible for Closure
Date : 7/12/2012

Status: Open - Verification Monitoring
Date : 4/1/1988

Status: Open - Case Begin Date
Date : 4/1/1988

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 8/1/1996
Phase: Soil ***End Date:*** 7/1/2001
Contaminant Mass Removed: 2,289 Pounds
Description:

Action Type: EXCAVATION ***Begin Date:*** 1/30/1991
Phase: Soil ***End Date:*** 1/30/1991
Contaminant Mass Removed: 1,300 * Cubic Yards
Description: soil removed from UST pit, waste oil pit, and trenches; some not classifiable as hazardous

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 10/17/2013
Received Issue Date: 10/17/2013
Action: Closure/No Further Action Letter - #20131017
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6180115&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/29/2013
Received Issue Date: 10/9/2013
Action: Well Destruction Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5750570

Action Type: Other Regulatory Actions
Action Date: 8/5/2013
Received Issue Date: 8/5/2013
Action: Technical Correspondence / Assistance / Other - #20130805
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6170516&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/22/2013
Received Issue Date: 7/22/2013
Action: Technical Correspondence / Assistance / Other - #20130722
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6168434&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/16/2013
Received Issue Date: 7/16/2013
Action: Technical Correspondence / Assistance / Other - #20130716
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6167562&tmptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 5/9/2013
Received Issue Date: 5/9/2013
Action: Well Destruction Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5771280

Action Type: Other Regulatory Actions
Action Date: 8/29/2012
Received Issue Date: 8/29/2012
Action: Staff Letter - #20120829
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6136394&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/12/2012
Received Issue Date: 7/12/2012
Action: LOP Case Closure Summary to RB - #20120712
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6136233&tmptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 5/31/2012
Received Issue Date: 4/6/2012
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5737009

Action Type: Other Regulatory Actions
Action Date: 5/15/2012
Received Issue Date: 5/15/2012
Action: Staff Letter - #20120515
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6121954&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2012
Received Issue Date: 2/23/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5728854

Action Type: Response Requested - Other
Action Date: 1/16/2012
Received Issue Date: 2/1/2012
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5728253

Action Type: Other Regulatory Actions
Action Date: 1/3/2012
Received Issue Date: 1/3/2012
Action: Staff Letter - #20120103
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6107713&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/15/2011
Received Issue Date: 8/17/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717722

Action Type: Response Requested - Reports
Action Date: 2/15/2011
Received Issue Date: 2/14/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717718

Action Type: Response Requested - Reports
Action Date: 1/31/2011
Received Issue Date: 8/17/2011
Action: Site Assessment Report

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5695682

Action Type: Response Requested - Reports
Action Date: *1/31/2011
Received Issue Date:
Action: Soil and Water Investigation Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/23/2010
Received Issue Date: 9/23/2010
Action: Staff Letter - #20100923
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6064936&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/15/2010
Received Issue Date: 7/30/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717719

Action Type: Response Requested - Workplans
Action Date: 6/29/2010
Received Issue Date: 7/29/2010
Action: Soil and Water Investigation Workplan - Addendum
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5665944

Action Type: Other Regulatory Actions
Action Date: 4/22/2010
Received Issue Date: 4/22/2010
Action: Staff Letter - #20100422
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6048955&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2010
Received Issue Date: 2/19/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717720

Action Type: Other Regulatory Actions
Action Date: 9/14/2009
Received Issue Date: 9/14/2009
Action: Staff Letter - #20090914
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6029809&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/15/2009
Received Issue Date: 2/19/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717717

Action Type: Other Regulatory Actions
Action Date: 7/2/2009
Received Issue Date: 7/2/2009
Action: Staff Letter - #20090702
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6019019&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 4/23/2009
Received Issue Date: 4/23/2009
Action: Staff Letter - #20090423
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6024621&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2009

Received Issue Date: 1/30/2009
Action: Monitoring Report - Quarterly - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717726

Action Type: Response Requested - Workplans
Action Date: 11/12/2008
Received Issue Date: 11/12/2008
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5614578

Action Type: Response Requested - Reports
Action Date: 10/15/2008
Received Issue Date: 10/10/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717725

Action Type: Response Requested - Reports
Action Date: 8/15/2008
Received Issue Date: 6/18/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717723

Action Type: Other Regulatory Actions
Action Date: 7/29/2008
Received Issue Date: 7/29/2008
Action: Staff Letter - #20080729
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=5982830&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: *5/30/2008
Received Issue Date: 5/30/2008
Action: Soil and Water Investigation Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2008
Received Issue Date: 4/11/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5641104

Action Type: Response Requested - Reports
Action Date: 2/15/2008
Received Issue Date: 1/30/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5595862

Action Type: Response Requested - Other
Action Date: 12/7/2007
Received Issue Date: 11/8/2007
Action: Electronic Reporting Submittal Due
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5584585

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 9/13/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/7/2007
Received Issue Date: 11/7/2007
Action: Staff Letter - #20071107
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/7/2007
Received Issue Date: 11/7/2007
Action: Staff Letter - #20071107B

Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2007
Received Issue Date: 7/23/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 4/3/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2007
Received Issue Date: 2/5/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 10/14/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2006
Received Issue Date: 8/11/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 6/23/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date: 2/1/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 11/16/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date: 7/27/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2005
Received Issue Date: 3/10/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date: 11/8/2007
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports

Action Date: 10/4/2004
Received Issue Date: 11/1/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 7/15/2004
Received Issue Date: 6/22/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2004
Received Issue Date: 4/5/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2004
Received Issue Date: 1/20/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2003
Received Issue Date: 9/18/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2003
Received Issue Date: 7/17/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2003
Received Issue Date: 4/8/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2003
Received Issue Date: 2/25/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/1/2001
Received Issue Date: 7/1/2001
Action: Staff Letter - #20010701
Doc Link:

Action Type: Cleanup Action
Action Date: 8/1/1996
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:

Action Type: Cleanup Action
Action Date: 1/30/1991
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Notices
Action Date: 2/16/1989
Received Issue Date: 2/16/1989
Action: Notice of Responsibility - #1

Doc Link:

Action Type: Leak Action
Action Date: 10/10/1988
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 4/1/1988
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Response Requested - Reports
Action Date:
Received Issue Date: 2/19/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100034&doc_id=5717715

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9825698792/T0608100034.PDF
Size : 163 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 11/18/2011

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7087472379/T0608100034.PDF
Size : 412 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 4/14/2010

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4666519641/T0608100034.PDF
Size : 156 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/3/2008

Title: GEO_BORE (SV-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5625301539/T0608100034.pdf
Size : 42 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (S-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4938113152/T0608100034.pdf
Size : 42 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (S-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1092115104/T0608100034.pdf
Size : 41 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (S-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4209471762/T0608100034.pdf
Size : 41 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (SV-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1125074625/T0608100034.pdf
Size : 41 KB
Submitted By: STANTEC-BP (CONTRACTOR)

Submitted: 3/7/2008

Title: GEO_BORE (S-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4223864495/T0608100034.pdf
Size : 45 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (SV-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5585385978/T0608100034.pdf
Size : 43 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (SV-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1509735584/T0608100034.pdf
Size : 42 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (SV-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3289243936/T0608100034.pdf
Size : 42 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (S-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1313492298/T0608100034.pdf
Size : 39 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (S-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6175626456/T0608100034.pdf
Size : 42 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_BORE (SV-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5355181634/T0608100034.pdf
Size : 43 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/7/2008

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1701169669/T0608100034.pdf
Size : 124 KB
Submitted By: SUZANNE NASE (CONTRACTOR)
Submitted: 6/23/2003

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents **Size :**
Document Date: 10/17/2013 **Submitted By:** CHARLES ICE (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER **Submitted:**
Title: CLOSURE LETTER AND BUILDING DEPARTMENT NOTIFICATION LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6180115

Document Type: Site Documents **Size :** 223 KB
Document Date: 8/28/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: WASTE MANIFEST - WATER - 08/28/13
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2366019546/T0608100034.PDF

Document Type: Site Documents **Size :** 117 KB
Document Date: 8/28/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: WASTE MANIFEST - SOIL - 08/28/13

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7748315036/T0608100034.PDF

Document Type: Site Documents **Size :** 29,112 KB
Document Date: 8/26/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WELL DESTRUCTION REPORT **Submitted:**
Title: WELL DESTRUCTION REPORT (8/26/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5258640348/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 8/5/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF APPROVED CONSULTANT'S REQUEST TO PRESSURE GROUT MW-1A AND AS-2
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6170516

Document Type: Site Documents **Size :**
Document Date: 7/22/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 7/19/13 EMAIL PROPOSING TO PRESSURE GROUT MW-7 AND MW-8
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6168434

Document Type: Site Documents **Size :**
Document Date: 7/16/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 7/12/13 EMAIL PROPOSING THE METHOD OF WELL DESTRUCTION. LOP APPROVED THE PROPOSED METHOD OF DESTRUCTION WITH MODIFICATIONS AND INDICATED SIGNIFICANT WORK WILL BE REQUIRED TO LOCATE MISSING WELL AS-6.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6167562

Document Type: Site Documents **Size :** 14,524 KB
Document Date: 5/8/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WELL DESTRUCTION WORKPLAN **Submitted:**
Title: CASE CLOSURE WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8209603488/T0608100034.PDF

Document Type: Site Documents **Size :** 218 KB
Document Date: 2/19/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: AGENCY CONTACT CHANGE LETTER
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9998371899/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 8/29/2012 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF DIRECT RP TO DESTROY MONITORING WELLS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6136394

Document Type: Site Documents **Size :**
Document Date: 7/12/2012 **Submitted By:** (REGULATOR)
Type: LOP CASE CLOSURE SUMMARY TO RB **Submitted:**
Title: CASE CLOSURE SUMMARY TO RB
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6136233

Document Type: Site Documents **Size :**
Document Date: 5/15/2012 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 4/6/12 REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6121954

Document Type: Site Documents **Size :** 1,642 KB
Document Date: 4/6/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: CONCENTRATION ATTENUATION TIME ESTIMATES REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5808760881/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 6,577 KB

Document Date: 2/23/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL MONITORING REPORT, 2011-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2953717827/T0608100034.PDF

Document Type: Site Documents **Size :** 1,072 KB
Document Date: 2/1/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: FACT SHEETS - PUBLIC PARTICIPATION **Submitted:**
Title: CLOSURE PUBLIC NOTICE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4181823015/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 1/3/2012 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: PROPERTY OWNER NOTIFICATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6107713

Document Type: Site Documents **Size :** 69 KB
Document Date: 11/28/2011 **Submitted By:** INNOVEX (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: REQUEST FOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4428223609/T0608100034.PDF

Document Type: Site Documents **Size :** 6,559 KB
Document Date: 10/24/2011 **Submitted By:** INNOVEX (CONTRACTOR)
Type: REQUEST FOR CLOSURE **Submitted:**
Title: CASE EVALUATION & JUSTIFICATION FOR NO FURTHER ACTION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5489640235/T0608100034.PDF

Document Type: Site Documents **Size :** 26,551 KB
Document Date: 8/17/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: ASSESSMENT REPORT & SCM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8386319756/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 5,056 KB
Document Date: 8/16/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL MONITORING REPORT, 2011-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3135404229/T0608100034.PDF

Document Type: Site Documents **Size :** 438 KB
Document Date: 6/3/2011 **Submitted By:** INNOVEX (CONTRACTOR)
Type: SENSITIVE RECEPTOR SURVEY REPORT **Submitted:**
Title: ARCO 0515 AREA WELL SURVEY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1778254210/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 7,863 KB
Document Date: 2/11/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL MONITORING REPORT, 2010-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6687696099/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 9/23/2010 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REPORT OF FINDINGS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6064936

Document Type: Monitoring Reports **Size :** 6,603 KB
Document Date: 7/30/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL MONITORING REPORT, 2010-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9229864835/T0608100034.PDF

Document Type: Site Documents **Size :** 3,717 KB
Document Date: 7/29/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION WORKPLAN **Submitted:**

Title: REVISED ASSESSMENT WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7183111906/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 4/22/2010 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: MODIFIED WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6048955

Document Type: Monitoring Reports **Size :** 5,430 KB
Document Date: 2/17/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL MONITORING REPORT, 2009-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5937225818/T0608100034.PDF

Document Type: Site Documents **Size :** 6,870 KB
Document Date: 1/14/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: DISPENSER-PRODUCT LINE UPGRADE REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8407479703/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 9/14/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: SITE INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6029809

Document Type: Monitoring Reports **Size :** 5,940 KB
Document Date: 7/20/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2009-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4564409554/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 7/2/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: RESOLUTION 2009-042 GROUND WATER MONITORING REVIEW
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6019019

Document Type: Site Documents **Size :**
Document Date: 4/23/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: GROUNDWATER MONITORING SCHEDULE MODIFICATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=6024621

Document Type: Monitoring Reports **Size :** 6,678 KB
Document Date: 4/17/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2009-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6681961536/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 3,529 KB
Document Date: 1/29/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1322006702/T0608100034.PDF

Document Type: Site Documents **Size :** 7,612 KB
Document Date: 11/12/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION WORKPLAN **Submitted:**
Title: ADDITIONAL ASSESSMENT WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6650359213/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 7,929 KB
Document Date: 10/9/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q3

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2133621692/T0608100034.PDF

Document Type: Site Documents **Size :**
Document Date: 7/29/2008 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REQUEST WP FOR SOURCE AND SV INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100034&enforcement_id=5982830

Document Type: Monitoring Reports **Size :** 7,297 KB
Document Date: 6/18/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5931304037/T0608100034.PDF

Document Type: Site Documents **Size :** 11,716 KB
Document Date: 5/30/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: ASSESSMENT REPORT ADDENDUM - ACM (2 OF 2)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6755389153/T0608100034.PDF

Document Type: Site Documents **Size :** 3,841 KB
Document Date: 5/30/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: ASSESSMENT REPORT ADDENDUM - ACM (1 OF 2)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4243941366/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 4,871 KB
Document Date: 4/11/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4987578451/T0608100034.PDF

Document Type: Site Documents **Size :** 6,118 KB
Document Date: 3/7/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SHALLOW SOIL ASSESSMENT REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8767809808/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,957 KB
Document Date: 1/3/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1841891229/T0608100034.PDF

Document Type: Site Documents **Size :** 1,429 KB
Document Date: 11/30/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WORKPLANS - OTHER WP **Submitted:**
Title: WELL DESTRUCTION WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8175673544/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,173 KB
Document Date: 11/8/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2004-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4346114218/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 4,529 KB
Document Date: 9/13/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3301726400/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 4,615 KB
Document Date: 7/23/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3271939933/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 3,913 KB

Document Date: 4/3/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2800572276/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 3,797 KB
Document Date: 2/5/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2105589926/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,219 KB
Document Date: 10/14/2006 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8986144840/T0608100034.PDF

Document Type: Site Documents **Size :** 17 KB
Document Date: 9/13/2006 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE - DIRECTIVE RELATED **Submitted:**
Title: RECORD OF CONVERSATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1499099552/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,424 KB
Document Date: 8/11/2006 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9901228189/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,173 KB
Document Date: 6/23/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1Q 2006 QMR BP/ARCO 515
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8972549259/T0608100034.PDF

Document Type: Site Documents **Size :** 247 KB
Document Date: 4/6/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: WP - ARCO SITE 515.PDF
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7656524479/T0608100034.PDF

Document Type: Site Documents **Size :** 3,205 KB
Document Date: 2/27/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: ANNUAL STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5548444449/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,254 KB
Document Date: 2/1/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 4Q 2005 QMR SITE 515
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7788694620/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,216 KB
Document Date: 11/16/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 3Q 2005 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2875156998/T0608100034.PDF

Document Type: Monitoring Reports **Size :** 2,259 KB
Document Date: 7/29/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2Q 2005 QMR SITE 515
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3477658927/T0608100034.PDF

Document Type: Site Documents **Size :** 2,037 KB
Document Date: 3/8/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: 1Q 2005 QMR SITE 515
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5681928336/T0608100034.PDF

120	1 of 1	WNW	0.20 / 1,048.37	25.33 / -4	IAN CRUIKSHANKS 218 TILTON AVE #106 SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAC002987361
Gen Status Universe: No Report
Contact Name: IAN CRUIKSHANKS
Contact Address: 218 TILTON AVE #106 , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 206-391-5095
Contact Email: ELIZABETH.GARCIA@SYNERGYCOMPANIES.ORG
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20181031

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20181031
Handler Name: IAN CRUIKSHANKS
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: IAN CRUIKSHANKS
Date Became Current:
Date Ended Current:
Phone: 206-391-5095
Source Type: Implementer
Street No:
Street 1: 218 TILTON AVE #106
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

Owner/Operator Ind: Current Operator
Type: Other
Name: IAN CRUIKSHANKS
Street No:
Street 1: 218 TILTON AVE #106
Street 2:

Date Became Current:		**City:**	SAN MATEO
Date Ended Current:		**State:**	CA
Phone:	206-391-5095	**Country:**	
Source Type:	Implementer	**Zip Code:**	94401

121 | **1 of 1** | **SSW** | **0.20 / 1,049.12** | **38.27 / 9** | **126-2ND AVENUE LLC**
126 2ND AVENUE
SAN MATEO CA 94401 | **RCRA NON GEN**

EPA Handler ID:	CAC002973741
Gen Status Universe:	No Report
Contact Name:	SHAUNA BARBERA
Contact Address:	555 PRICE AVE , , REDWOOD CITY , CA, 94063 ,
Contact Phone No and Ext:	650-257-8789
Contact Email:	SHAUNA@DAVIDOVITS.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20180801

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180801
Handler Name:	126-2ND AVENUE LLC
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	555 PRICE AVE
Name:	SHAUNA BARBERA	**Street 2:**	
Date Became Current:		**City:**	REDWOOD CITY
Date Ended Current:		**State:**	CA
Phone:	650-257-8789	**Country:**	
Source Type:	Implementer	**Zip Code:**	94063
Owner/Operator Ind:	Current Owner	**Street No:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Other	**Street 1:**	335 EL PORTAL AVENUE
Name:	126-2ND AVENUE LLC	**Street 2:**	
Date Became Current:		**City:**	BURLINGAME
Date Ended Current:		**State:**	CA
Phone:	650-257-8789	**Country:**	
Source Type:	Implementer	**Zip Code:**	94010

122	1 of 1	SE	0.20 / 1,050.88	28.45 / -1	WARDROBE CLEANERS 333 AND 335 EAST 4TH AVENUE SAN MATEO CA 94401	CLEANUP SITES

Global ID:	T10000009149	**Site Facility Type:**	CLEANUP PROGRAM SITE
Status:	OPEN - SITE ASSESSMENT	**County:**	SAN MATEO
Status Date:	2018-10-04 00:00:00	**Latitude:**	37.5653759083542
Site Code:		**Longitude:**	-122.321148163195
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:		**CUF Case:**	NO
Local Case Number:	119202	**Case Worker:**	DGM
Begin Date:	2014-10-30 00:00:00	**File Location:**	All Files are on GeoTracker or in the Local Agency Database

Stop Method:
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
Potential COC: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Gasoline
Potential Media of Concern: Other Groundwater (uses other than drinking water), Soil
How Discovered: Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

PCE detected in groundwater downgradient of this site at a fuel leak case lead to upgradient investigation of dry cleaning facilities. Facility currently located at 335 E. 4th Avenue, but was located at 333 E 4th Avenue sometime prior to 1995.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: RESPONSE
Date : 2019-03-29 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT
Date : 2019-02-04 00:00:00
Action: Staff Letter - #20190204

Action Type: ENFORCEMENT
Date : 2018-11-19 00:00:00
Action: Staff Letter - #20181119

Action Type: RESPONSE
Date : 2018-11-14 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: RESPONSE
Date : 2018-11-14 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-10-11 00:00:00
Action: Voluntary Remedial Action Agreement - #20181011

Action Type: ENFORCEMENT
Date : 2018-10-04 00:00:00
Action: Staff Letter - #20181004

Action Type: ENFORCEMENT
Date : 2016-08-09 00:00:00
Action: Staff Letter - #20160809

Action Type: RESPONSE
Date : 2016-07-14 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2016-04-15 00:00:00
Action: Email Correspondence - #20160415

Action Type: ENFORCEMENT
Date : 2016-03-08 00:00:00
Action: Email Correspondence - #20160308

Action Type: ENFORCEMENT
Date : 2016-01-26 00:00:00
Action: Staff Letter - #20160126

Action Type: ENFORCEMENT
Date : 2016-01-19 00:00:00
Action: Email Correspondence - #20160119

Action Type: RESPONSE
Date : 2016-01-19 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2016-01-15 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT
Date : 2015-10-28 00:00:00
Action: Staff Letter - #20151028

Action Type: ENFORCEMENT
Date : 2014-10-30 00:00:00
Action: Staff Letter - #20141030

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2018-10-04 00:00:00

Status: Informational Item
Status Date: 2016-08-09 00:00:00

Status: Pending Review
Status Date: 2016-07-19 00:00:00

Status: Open - Inactive
Status Date: 2016-07-19 00:00:00

Status: Open - Case Begin Date
Status Date: 2014-10-30 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Phone Number: 6503726292
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO

Email: dmilano@smcgov.org

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000009149
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 10/4/2018
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000009149&tabname=regulatoryhistory
Potential COC: GASOLINE, OTHER CHLORINATED HYDROCARBONS, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE), VINYL CHLORIDE
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119202
CASEWORKER: DENO MILANO
SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:

PCE detected in groundwater downgradient of this site at a fuel leak case lead to upgradient investigation of dry cleaning facilities. Facility currently located at 335 E. 4th Avenue, but was located at 333 E 4th Avenue sometime prior to 1995.

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 11/19/2018
Received Issue Date: 11/19/2018
Action: Staff Letter - #20181119
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6376162&temptable=ENFORCEMENT
Title Description Comments:

GPP staff response to consultant's 11/14/18 letter. GPP staff did not concur with case closure recommendation.

Action Type: Response Requested - Other
Action Date: 11/14/2018
Received Issue Date:
Action: Correspondence
Doc Link:
Title Description Comments:

Provide availability and contact information for introductory meeting

Action Type: Response Requested - Other
Action Date: 11/14/2018
Received Issue Date: 11/14/2018
Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009149&doc_id=5979260
Title Description Comments:

Letter responding to GPP 10/4/18 and 10/11/18 letters

Action Type: Agreements
Action Date: 10/11/2018
Received Issue Date: 10/11/2018
Action: Voluntary Remedial Action Agreement - #20181011

Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6372430&temptable=ENFORCEMENT

Title Description Comments:

GPP provide PRPs (Do Seo Part Trust and Donna Curusis and Patricia Herriott Trusts) a Remedial Action Agreement. GPP requests one of the PRPs to sign and return the agreement.

Action Type: Other Regulatory Actions
Action Date: 10/4/2018
Received Issue Date: 10/4/2018
Action: Staff Letter - #20181004
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371434&temptable=ENFORCEMENT

Title Description Comments:

GPP staff name Do Seo Park Trust (property owner of 335 E. 4th Avenue and pre-2005 operator) and the Donna Curusis and Patricia Herriott Trusts (property owners of 333 E. 4th Avenue) as Potential Responsible Parties. GPP staff request meeting availability and contact information for introductory meeting.

Action Type: Other Regulatory Actions
Action Date: 8/9/2016
Received Issue Date: 8/9/2016
Action: Staff Letter - #20160809
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6294656&temptable=ENFORCEMENT

Title Description Comments:

GPP comments on 7/14/16 report prepared on behalf of the owners of 335 E. 4th Avenue. GPP elected not to require additional investigation at this time, but questioned sampling procedures.

Action Type: Response Requested - Reports
Action Date: 7/14/2016
Received Issue Date: 7/14/2016
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009149&doc_id=5976336
Title Description Comments:

Results of Voluntary Soil and Groundwater Sampling

Action Type: Other Regulatory Actions
Action Date: 4/15/2016
Received Issue Date: 4/15/2016
Action: Email Correspondence - #20160415
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371457&temptable=ENFORCEMENT

Title Description Comments:

GPP email string with consultant regarding proposed work

Action Type: Other Regulatory Actions
Action Date: 3/8/2016
Received Issue Date: 3/8/2016
Action: Email Correspondence - #20160308
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371453&temptable=ENFORCEMENT

Title Description Comments:

GPP staff email responding to consultant's 3/8/16 email indicating an agreement to perform the assessment has been signed

Action Type: Other Regulatory Actions
Action Date: 1/26/2016
Received Issue Date: 1/26/2016
Action: Staff Letter - #20160126
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292663&temptable=ENFORCEMENT

Title Description Comments:

GPP staff request property owner of 333 E. 4th Avenue to voluntary assess chlorinated solvents in soil and groundwater based on consultant's 1/19/16 email

Action Type: Response Requested - Other
Action Date: 1/19/2016
Received Issue Date: 1/19/2016
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000009149&doc_id=5976313
Title Description Comments:

Email discussing previous review by DTSC and previous location of Wardrobe Cleaners

Action Type: Other Regulatory Actions
Action Date: 1/19/2016
Received Issue Date: 1/19/2016
Action: Email Correspondence - #20160119
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371437&temp table=ENFORCEMENT
Title Description Comments:

GPP staff email responding to consultant's 1/19/16 email regarding former location of Wardrobe Cleaners

Action Type: Response Requested - Workplans
Action Date: *1/15/2016
Received Issue Date:
Action: Preliminary Site Assessment Workplan
Doc Link:
Title Description Comments:

Work plan to assess chlorinated solvents in soil and groundwater (voluntary request)

Action Type: Other Regulatory Actions
Action Date: 10/28/2015
Received Issue Date: 10/28/2015
Action: Staff Letter - #20151028
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292662&temp table=ENFORCEMENT
Title Description Comments:

GPP staff remind property owner to submit work plan required in GPP 10/30/14 letter. Extended submittal deadline to 1/15/16.

Action Type: Other Regulatory Actions
Action Date: 10/30/2014
Received Issue Date: 10/30/2014
Action: Staff Letter - #20141030
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292661&temp table=ENFORCEMENT
Title Description Comments:

GPP staff request work plan to assess soil and groundwater to determine if solvent release at cleaners was responsible for th solvents in the groundwater of the surrounding neighborhood

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 11/19/2018
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: GPP STAFF RESPONSE TO CONSULTANT'S 11/14/18 LETTER. GPP STAFF DID NOT CONCUR WITH CASE CLOSURE RECOMMENDATION.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6376162
Type: STAFF LETTER

Document Type: Site Documents
Document Date: 11/14/2018
Size :
Title: LETTER RESPONDING TO GPP 10/4/18 AND 10/11/18 LETTERS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&document_id=5979260
Type: REQUEST FOR CLOSURE
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 10/11/2018
Size :
Title: GPP PROVIDE PRPS (DO SEO PART TRUST AND DONNA CURUSIS AND PATRICIA HERRIOTT TRUSTS) A REMEDIAL ACTION AGREEMENT. GPP REQUESTS ONE OF THE PRPS TO SIGN AND RETURN THE AGREEMENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6372430
Type: VOLUNTARY REMEDIAL ACTION AGREEMENT
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 10/4/2018
Size :
Title: GPP STAFF NAME DO SEO PARK TRUST (PROPERTY OWNER OF 335 E. 4TH AVENUE AND PRE-2005 OPERATOR) AND THE DONNA CURUSIS AND PATRICIA HERRIOTT TRUSTS (PROPERTY OWNERS OF 333 E. 4TH AVENUE) AS POTENTIAL RESPONSIBLE PARTIES. GPP STAFF REQUEST MEETING AVAILABILITY AND CONTACT INFORMATION FOR INTRODUCTORY MEETING.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371434
Type: STAFF LETTER
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 8/9/2016
Size :
Title: GPP COMMENTS ON 7/14/16 REPORT PREPARED ON BEHALF OF THE OWNERS OF 335 E. 4TH AVENUE. GPP ELECTED NOT TO REQUIRE ADDITIONAL INVESTIGATION AT THIS TIME, BUT QUESTIONED SAMPLING PROCEDURES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6294656
Type: STAFF LETTER
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 7/14/2016
Size :
Title: RESULTS OF VOLUNTARY SOIL AND GROUNDWATER SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&document_id=5976336
Type: SOIL AND WATER INVESTIGATION REPORT
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 4/15/2016
Size :
Title: GPP EMAIL STRING WITH CONSULTANT REGARDING PROPOSED WORK
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371457
Type: EMAIL CORRESPONDENCE
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 3/8/2016
Size :
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 3/8/16 EMAIL INDICATING AN AGREEMENT TO PERFORM THE ASSESSMENT HAS BEEN SIGNED
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371453
Type: EMAIL CORRESPONDENCE
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 1/26/2016
Size :
Title: GPP STAFF REQUEST PROPERTY OWNER OF 333 E. 4TH AVENUE TO VOLUNTARY ASSESS CHLORINATED SOLVENTS IN SOIL AND GROUNDWATER BASED ON CONSULTANT'S 1/19/16 EMAIL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292663
Type: STAFF LETTER
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Document Type: Site Documents
Document Date: 1/19/2016
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: EMAIL DISCUSSING PREVIOUS REVIEW BY DTSC AND PREVIOUS LOCATION OF WARDROBE CLEANERS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&document_id=5976313
Type: CORRESPONDENCE

Document Type: Site Documents
Document Date: 1/19/2016
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 1/19/16 EMAIL REGARDING FORMER LOCATION OF WARDROBE CLEANERS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6371437
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents
Document Date: 10/28/2015
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: GPP STAFF REMIND PROPERTY OWNER TO SUBMIT WORK PLAN REQUIRED IN GPP 10/30/14 LETTER. EXTENDED SUBMITTAL DEADLINE TO 1/15/16.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292662
Type: STAFF LETTER

Document Type: Site Documents
Document Date: 10/30/2014
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: GPP STAFF REQUEST WORK PLAN TO ASSESS SOIL AND GROUNDWATER TO DETERMINE IF SOLVENT RELEASE AT CLEANERS WAS RESPONSIBLE FOR TH SOLVENTS IN THE GROUNDWATER OF THE SURROUNDING NEIGHBORHOOD
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000009149&enforcement_id=6292661
Type: STAFF LETTER

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Site Assessment
Date : 10/4/2018

Status: Informational Item
Date : 8/9/2016

Status: Pending Review
Date : 7/19/2016

Status: Open - Inactive
Date : 7/19/2016

Status: Open - Case Begin Date
Date : 10/30/2014

Cleanup Program Sites from GeoTracker Search - Related Cases(as of Jan 18, 2019)

Identifier: T10000008305
Status: OPEN - ELIGIBLE FOR CLOSURE
Association: Related Global ID
Description: South Claremont Property
Project Name: South Claremont Property
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000008305
Address: 330 S. Claremont Street
City: SAN MATEO

Identifier: T0608100197
Status: COMPLETED - CASE CLOSED
Association: Related Global ID
Description: T. Endo Automotive
Project Name: T. ENDO AUTOMOTIVE
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100197
Address: 405 EAST 4TH AVENUE
City: SAN MATEO

123	1 of 1	WNW	0.20 / 1,058.53	25.03 / -4	CONGREGATIONAL CHURCH OF SM 225 TILTON SAN MATEO CA 94401	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0028006

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

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124 | **1 of 1** | **E** | **0.20 / 1,059.74** | **21.54 / -8** | **Third Street Shell #166**
611 E 3RD AVE
SAN MATEO CA 94402 | **UST**

Facility ID: 41-000-004963
Permitting Agency: San Mateo County Environmental Health
County: San Mateo
Latitude: 37.56752
Longitude: -122.320091

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125 | **1 of 1** | **ESE** | **0.20 / 1,061.45** | **28.64 / -1** | **ENDO AUTOMOTIVE**
405 4TH
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0016985

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Inactive, non-billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

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126 | **1 of 1** | **E** | **0.20 / 1,074.72** | **21.44 / -8** | **WHA IN YUN**
300 SODELAWARE
SAN MATEO CA 94402 | **HHSS**

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002bbad.pdf

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127 | **1 of 1** | **E** | **0.20 / 1,076.47** | **21.44 / -8** | **ARCO 00515**
300 S DELAWARE ST
SAN MATEO CA 94401 | **UST**

Facility ID: 41-000-016939
Permitting Agency: San Mateo County Environmental Health
County: San Mateo
Latitude: 37.566936
Longitude: -122.320074

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128 | **1 of 1** | **E** | **0.20 / 1,077.34** | **21.54 / -8** | **SHELL STATION**
611 EAST 3RD AVENUE
SAN MATEO CA 94401 | **LUST**

Global ID: T0608129773
Status: COMPLETED - CASE CLOSED
Status Date: 2015-08-31 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.567500165
Longitude: -122.32002919

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 110154
Begin Date: 2003-02-04 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure, UST System Modification
Stop Method: Close and Remove Tank
Stop Description:
Case Worker:
File Location: Local Agency

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Regulatory Activity

Action Type: RESPONSE
Date : 2015-11-05 00:00:00
Action: Well Destruction Report - Regulator Responded

Action Type: RESPONSE
Date : 2015-07-29 00:00:00
Action: Well Destruction Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2015-05-12 00:00:00
Action: Staff Letter - #20150512

Action Type: RESPONSE
Date : 2015-02-15 00:00:00
Action: Monitoring Report - Quarterly - Regulator Responded

Action Type: RESPONSE
Date : 2015-01-28 00:00:00
Action: Soil and Water Investigation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2015-01-28 00:00:00
Action: Tank Removal Report / UST Sampling Report

Action Type: ENFORCEMENT
Date : 2015-01-27 00:00:00
Action: Staff Letter - #20150127

Action Type: ENFORCEMENT
Date : 2014-11-26 00:00:00
Action: Notification - Public Notice of Case Closure - #20141126

Action Type: RESPONSE
Date : 2014-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-10-31 00:00:00

Action: Notification - Preclosure - #20141031

Action Type: RESPONSE
Date : 2014-09-30 00:00:00
Action: Soil and Water Investigation Report - Regulator Responded

Action Type: RESPONSE
Date : 2014-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-06-18 00:00:00
Action: Staff Letter - #20140618

Action Type: RESPONSE
Date : 2014-06-16 00:00:00
Action: Soil and Water Investigation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2014-06-03 00:00:00
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Action Type: ENFORCEMENT
Date : 2014-04-25 00:00:00
Action: Staff Letter - #20140425

Action Type: RESPONSE
Date : 2014-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2014-01-02 00:00:00
Action: Well Installation Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-09-09 00:00:00
Action: Staff Letter - #20130909

Action Type: RESPONSE
Date : 2013-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2013-07-21 00:00:00
Action: Well Installation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-05-29 00:00:00
Action: Staff Letter - #20130529

Action Type: RESPONSE
Date : 2013-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2013-02-01 00:00:00
Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2012-10-04 00:00:00
Action: Staff Letter - #20121004

Action Type: RESPONSE
Date : 2012-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-06-02 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: ENFORCEMENT
Date : 2012-03-19 00:00:00
Action: Staff Letter - #20120319

Action Type: RESPONSE
Date : 2012-03-01 00:00:00
Action: Pilot Study / Treatability Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2012-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-12-01 00:00:00
Action: Other Report / Document - Regulator Responded

Action Type: ENFORCEMENT
Date : 2011-11-02 00:00:00
Action: Staff Letter - #20111102

Action Type: RESPONSE
Date : 2011-08-31 00:00:00
Action: Pilot Study/ Treatability Report

Action Type: RESPONSE
Date : 2011-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2011-07-20 00:00:00
Action: Staff Letter - #20110720

Action Type: ENFORCEMENT
Date : 2011-03-02 00:00:00
Action: Staff Letter - #20110302

Action Type: RESPONSE
Date : 2011-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-05-25 00:00:00
Action: Pilot Study/ Treatability Report

Action Type: RESPONSE
Date : 2010-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2010-01-15 00:00:00
Action: Staff Letter - #20100115

Action Type: RESPONSE
Date : 2009-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2009-07-06 00:00:00
Action: Staff Letter - #20090706

Action Type: RESPONSE
Date : 2009-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2009-04-23 00:00:00
Action: Staff Letter - #20090423

Action Type: RESPONSE
Date : 2009-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2009-01-30 00:00:00
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 2009-01-30 00:00:00
Action: CAP/RAP - Feasibility Study Report

Action Type: RESPONSE
Date : 2008-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2008-09-08 00:00:00
Action: Staff Letter - #20080908

Action Type: RESPONSE
Date : 2008-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-01-20 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: ENFORCEMENT
Date : 2007-11-29 00:00:00
Action: Staff Letter - #20071129B

Action Type: ENFORCEMENT
Date : 2007-11-29 00:00:00
Action: Staff Letter - #20071129C

Action Type: ENFORCEMENT
Date : 2007-11-29 00:00:00
Action: Staff Letter - #20071129A

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE

Date : 2006-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-08-21 00:00:00
Action: Preliminary Site Assessment Report

Action Type: RESPONSE
Date : 2006-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2006-04-27 00:00:00
Action: Staff Letter - #20060427

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2005-09-15 00:00:00
Action: Pump & Treat (P&T) Groundwater

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2004-05-25 00:00:00
Action: Free Product Removal

Action Type: RESPONSE
Date : 2004-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-03-26 00:00:00
Action: Preliminary Site Assessment Report

Action Type: RESPONSE
Date : 2004-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2003-11-26 00:00:00

Action: Staff Letter - #20031126

Action Type: RESPONSE
Date : 2003-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-07-30 00:00:00
Action: Preliminary Site Assessment Report

Action Type: RESPONSE
Date : 2003-04-18 00:00:00
Action: Preliminary Site Assessment Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2003-04-04 00:00:00
Action: Staff Letter - #20030404B

Action Type: ENFORCEMENT
Date : 2003-04-04 00:00:00
Action: Staff Letter - #20030404A

Action Type: ENFORCEMENT
Date : 2003-02-26 00:00:00
Action: Notice of Responsibility - #20030226

Action Type: Other
Date : 2003-02-04 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 2003-02-04 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2003-02-04 00:00:00
Action: Leak Began

Action Type: Other
Date : 2003-02-04 00:00:00
Action: Leak Stopped

Action Type: REMEDIATION
Date : 2002-09-06 00:00:00
Action: Excavation

Status History

Status: Completed - Case Closed
Status Date: 2015-08-31 00:00:00

Status: Open - Eligible for Closure
Status Date: 2014-10-31 00:00:00

Status: Open - Site Assessment
Status Date: 2011-02-17 00:00:00

Status: Open - Site Assessment
Status Date: 2004-05-11 00:00:00

Status: Open - Site Assessment
Status Date: 2003-02-04 00:00:00

Status: Open - Case Begin Date

Status Date: 2003-02-04 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	SHELL STATION	***Address:***	611 EAST 3RD AVENUE
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	20213
WDR Place Type:		***CUF Priority Assig:***	D
WDR File:		***CUF Amount Paid:***	
WDR Order:			

File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608129773
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/31/2015
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608129773&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110154
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
Site History:

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 8/31/2015

Status: Open - Eligible for Closure
Date : 10/31/2014

Status: Open - Site Assessment
Date : 2/17/2011

Status: Open - Site Assessment
Date : 5/11/2004

Status: Open - Case Begin Date
Date : 2/4/2003

Status: Open - Site Assessment
Date : 2/4/2003

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type:	PUMP & TREAT (P&T) GROUNDWATER	***Begin Date:***	9/15/2005
Phase:	Water	***End Date:***	8/31/2006

Contaminant Mass Removed: 23 Pounds
Description: Interium Remedial Action by vacuum truck

Action Type:	FREE PRODUCT REMOVAL	***Begin Date:***	5/25/2004
Phase:	Liquid Waste	***End Date:***	12/1/2010

Contaminant Mass Removed: 28 * Liters
Description: periodic removal (approximately 2x per month) by bailing any measureable free product from monitoring wells MW-4 and MW-7

Action Type: EXCAVATION **Begin Date:** 9/6/2002
Phase: Soil **End Date:** 10/16/2002
Contaminant Mass Removed:
Description: Off haul during initial UST removal/upgrade that opened case.

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Reports
Action Date: 11/5/2015
Received Issue Date: 6/17/2015
Action: Well Destruction Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5840624

Action Type: Response Requested - Workplans
Action Date: 7/29/2015
Received Issue Date: 3/19/2015
Action: Well Destruction Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5828380

Action Type: Other Regulatory Actions
Action Date: 5/12/2015
Received Issue Date: 5/12/2015
Action: Staff Letter - #20150512
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2015
Received Issue Date: 1/29/2015
Action: Monitoring Report - Quarterly - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5831350

Action Type: Response Requested - Workplans
Action Date: 1/28/2015
Received Issue Date: 1/28/2015
Action: Soil and Water Investigation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5831353

Action Type: Response Requested - Reports
Action Date: 1/28/2015
Received Issue Date: 1/28/2015
Action: Tank Removal Report / UST Sampling Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5831355

Action Type: Other Regulatory Actions
Action Date: 1/27/2015
Received Issue Date: 1/27/2015
Action: Staff Letter - #20150127
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6234705&tempt able=ENFORCEMENT

Action Type: Notices
Action Date: 11/26/2014
Received Issue Date: 11/26/2014
Action: Notification - Public Notice of Case Closure - #20141126
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6229009&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2014
Received Issue Date: 9/24/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5807691

Action Type: Notices
Action Date: 10/31/2014
Received Issue Date: 10/31/2014
Action: Notification - Preclosure - #20141031
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6226460&tempt

able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 9/30/2014
Received Issue Date: 9/30/2014
Action: Soil and Water Investigation Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5807783

Action Type: Response Requested - Reports
Action Date: 8/15/2014
Received Issue Date: 4/23/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5802402

Action Type: SWRCB Case Review
Action Date: 6/19/2014
Received Issue Date:
Action: Closure Denial Review
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=5733441&tempt able=CLOSURE_DENIAL_REVIEW

Action Type: Other Regulatory Actions
Action Date: 6/18/2014
Received Issue Date: 6/18/2014
Action: Staff Letter - #20140618
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6208221&tempt able=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 6/16/2014
Received Issue Date: 4/25/2014
Action: Soil and Water Investigation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5806908

Action Type: Response Requested - Workplans
Action Date: 6/3/2014
Received Issue Date: 6/3/2014
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/25/2014
Received Issue Date: 4/25/2014
Action: Staff Letter - #20140425
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6206512&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2014
Received Issue Date: 1/24/2014
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 1/2/2014
Received Issue Date: 1/24/2014
Action: Well Installation Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5781229

Action Type: Other Regulatory Actions
Action Date: 9/9/2013
Received Issue Date: 9/9/2013
Action: Staff Letter - #20130909
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6174490&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2013
Received Issue Date: 6/27/2013

Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5780824

Action Type: Response Requested - Workplans
Action Date: 7/21/2013
Received Issue Date: 7/17/2013
Action: Well Installation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5771819

Action Type: Other Regulatory Actions
Action Date: 5/29/2013
Received Issue Date: 5/29/2013
Action: Staff Letter - #20130529
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6160619&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2013
Received Issue Date: 2/18/2013
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5753856

Action Type: Response Requested - Reports
Action Date: 2/1/2013
Received Issue Date: 3/12/2013
Action: Site Assessment Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/4/2012
Received Issue Date: 10/4/2012
Action: Staff Letter - #20121004
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6139350&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2012
Received Issue Date: 8/7/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5733440

Action Type: Response Requested - Other
Action Date: 6/2/2012
Received Issue Date: 3/12/2013
Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5733441

Action Type: Other Regulatory Actions
Action Date: 3/19/2012
Received Issue Date: 3/19/2012
Action: Staff Letter - #20120319
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6116038&temptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 3/1/2012
Received Issue Date: 3/2/2012
Action: Pilot Study / Treatability Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5724586

Action Type: Response Requested - Reports
Action Date: 2/15/2012
Received Issue Date: 2/9/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5724486

Action Type: Response Requested - Other
Action Date: 12/1/2011
Received Issue Date: 11/18/2011

Action: Other Report / Document - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5717688

Action Type: Other Regulatory Actions
Action Date: 11/2/2011
Received Issue Date: 11/2/2011
Action: Staff Letter - #20111102
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6102712&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/31/2011
Received Issue Date: 8/31/2011
Action: Pilot Study/ Treatability Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5707630

Action Type: Response Requested - Reports
Action Date: 8/15/2011
Received Issue Date: 8/1/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5707625

Action Type: Other Regulatory Actions
Action Date: 7/20/2011
Received Issue Date: 7/20/2011
Action: Staff Letter - #20110720
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6092742&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 3/2/2011
Received Issue Date: 3/2/2011
Action: Staff Letter - #20110302
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6079188&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2011
Received Issue Date: 1/12/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5707623

Action Type: Response Requested - Reports
Action Date: 8/15/2010
Received Issue Date: 6/23/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5707622

Action Type: Response Requested - Reports
Action Date: 5/25/2010
Received Issue Date: 5/25/2010
Action: Pilot Study/ Treatability Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5659032

Action Type: Response Requested - Reports
Action Date: 2/15/2010
Received Issue Date: 1/7/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5659025

Action Type: Other Regulatory Actions
Action Date: 1/15/2010
Received Issue Date: 1/15/2010
Action: Staff Letter - #20100115
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6040927&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2009

Received Issue Date: 7/2/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5659019

Action Type: Other Regulatory Actions
Action Date: 7/6/2009
Received Issue Date: 7/6/2009
Action: Staff Letter - #20090706
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6019273&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2009
Received Issue Date: 3/26/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5659017

Action Type: Other Regulatory Actions
Action Date: 4/23/2009
Received Issue Date: 4/23/2009
Action: Staff Letter - #20090423
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6032363&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2009
Received Issue Date: 12/5/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5659006

Action Type: Response Requested - Reports
Action Date: 1/30/2009
Received Issue Date: 1/30/2009
Action: CAP/RAP - Feasibility Study Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5618070

Action Type: Response Requested - Reports
Action Date: *1/30/2009
Received Issue Date: 1/30/2009
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5580881

Action Type: Response Requested - Reports
Action Date: *1/30/2009
Received Issue Date: 1/30/2009
Action: CAP/RAP - Feasibility Study Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5580882

Action Type: Response Requested - Reports
Action Date: 11/15/2008
Received Issue Date: 9/15/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617975

Action Type: Other Regulatory Actions
Action Date: 9/8/2008
Received Issue Date: 9/8/2008
Action: Staff Letter - #20080908
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=5986598&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2008
Received Issue Date: 6/19/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617974

Action Type: Response Requested - Reports
Action Date: 5/15/2008

Received Issue Date: 3/28/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617973

Action Type: Response Requested - Reports
Action Date: 2/15/2008
Received Issue Date: 12/19/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617972

Action Type: Response Requested - Workplans
Action Date: 1/20/2008
Received Issue Date: 1/18/2008
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5580883

Action Type: Other Regulatory Actions
Action Date: 11/29/2007
Received Issue Date: 11/29/2007
Action: Staff Letter - #20071129C
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/29/2007
Received Issue Date: 11/29/2007
Action: Staff Letter - #20071129A
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/29/2007
Received Issue Date: 11/29/2007
Action: Staff Letter - #20071129B
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 9/18/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617970

Action Type: Response Requested - Reports
Action Date: 8/15/2007
Received Issue Date: 7/5/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617968

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 4/9/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617967

Action Type: Response Requested - Reports
Action Date: 2/15/2007
Received Issue Date: 1/19/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617966

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 9/18/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617964

Action Type: Response Requested - Reports
Action Date: 8/21/2006
Received Issue Date: 1/19/2007
Action: Preliminary Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5580880

Action Type: Response Requested - Reports
Action Date: 8/15/2006
Received Issue Date: 6/23/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617963

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 4/6/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617961

Action Type: Other Regulatory Actions
Action Date: 4/27/2006
Received Issue Date: 4/27/2006
Action: Staff Letter - #20060427
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date: 1/6/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617960

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 9/26/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5581374

Action Type: Cleanup Action
Action Date: 9/15/2005
Received Issue Date:
Action: Pump & Treat (P&T) Groundwater
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date: 7/1/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5617955

Action Type: Response Requested - Reports
Action Date: 5/15/2005
Received Issue Date: 5/12/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5581375

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date: 5/6/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5581373

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 10/25/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2004
Received Issue Date: 7/12/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Cleanup Action
Action Date: 5/25/2004

Received Issue Date:
Action: Free Product Removal
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2004
Received Issue Date: 6/17/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 3/26/2004
Received Issue Date: 3/18/2004
Action: Preliminary Site Assessment Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2004
Received Issue Date: 12/31/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/26/2003
Received Issue Date: 11/26/2003
Action: Staff Letter - #20031126
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2003
Received Issue Date: 11/13/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2003
Received Issue Date: 7/31/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 7/30/2003
Received Issue Date: 7/31/2003
Action: Preliminary Site Assessment Report
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 4/18/2003
Received Issue Date: 3/24/2003
Action: Preliminary Site Assessment Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608129773&doc_id=5581372

Action Type: Other Regulatory Actions
Action Date: 4/4/2003
Received Issue Date: 4/4/2003
Action: Staff Letter - #20030404A
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/4/2003
Received Issue Date: 4/4/2003
Action: Staff Letter - #20030404B
Doc Link:

Action Type: Notices
Action Date: 2/26/2003
Received Issue Date: 2/26/2003
Action: Notice of Responsibility - #20030226
Doc Link:

Action Type: Leak Action
Action Date: 2/4/2003
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 2/4/2003
Received Issue Date:
Action: Leak Stopped
Doc Link:

Action Type: Leak Action
Action Date: 2/4/2003
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 2/4/2003
Received Issue Date:
Action: Leak Began
Doc Link:

Action Type: Cleanup Action
Action Date: 9/6/2002
Received Issue Date:
Action: Excavation
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6964303195/T0608129773.PDF
Size : 414 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 9/30/2014

Title: SB-3 (SB-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7316733658/T0608129773.PDF
Size : 1,669 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 9/30/2014

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8252944231/T0608129773.PDF
Size : 413 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/24/2014

Title: MW-10 (MW-10)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5183521330/T0608129773.PDF
Size : 595 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/24/2014

Title: MW-9 (MW-9)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3949111878/T0608129773.PDF
Size : 639 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/24/2014

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4412137866/T0608129773.PDF
Size : 558 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 3/12/2013

Title: SB-2 (SB-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5535215258/T0608129773.PDF
Size : 83 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 3/12/2013

Title: SB-1 (SB-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8713291227/T0608129773.PDF
Size : 163 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 3/12/2013

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6630414843/T0608129773.PDF
Size : 550 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 3/2/2012

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1827977001/T0608129773.PDF
Size : 543 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 11/2/2011

Title: EW-1 (EW-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6517903149/T0608129773.PDF
Size : 280 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 8/31/2011

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5591721892/T0608129773.PDF
Size : 295 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 5/25/2010

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4211996793/T0608129773.PDF
Size : 520 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 5/25/2010

Title: CPT-1 (CPT-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7631817042/T0608129773.PDF
Size : 115 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/30/2009

Title: GEO_BORE (MW-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2931721568/T0608129773.pdf
Size : 91 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 8/20/2007

Title: GEO_BORE (MW-8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8946790933/T0608129773.pdf
Size : 70 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 8/20/2007

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2622607171/T0608129773.pdf
Size : 371 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/19/2007

Title: GEO_BORE (MW-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7257491171/T0608129773.pdf

Size : 71 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 1/19/2007

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5818022012/T0608129773.pdf
Size : 28 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 6/19/2006

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1517697989/T0608129773.pdf
Size : 321 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 3/17/2004

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9750989615/T0608129773.pdf
Size : 235 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 8/12/2003

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5669843375/T0608129773.pdf
Size : 235 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 8/11/2003

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 6/17/2015
Type: WELL DESTRUCTION REPORT
Title: WELL DESTRUCTION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5067832291/T0608129773.PDF
Size : 39,100 KB
Submitted By: GHD (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 3/19/2015
Type: WELL DESTRUCTION WORKPLAN
Title: WELL DESTRUCTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9117118179/T0608129773.PDF
Size : 1,721 KB
Submitted By: GHD (CONTRACTOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 1/29/2015
Type: MONITORING REPORT - QUARTERLY
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2014
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4911002457/T0608129773.PDF
Size : 3,959 KB
Submitted By: GHD (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 1/27/2015
Type: STAFF LETTER
Title: WELL DESTRUCTION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6234705
Size :
Submitted By: ALLISON FANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 11/26/2014
Type: NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE
Title: CLOSURE NOTIFICATIONS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6229009
Size :
Submitted By: CHARLES ICE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/31/2014
Type: NOTIFICATION - PRECLOSURE
Title: ACCEPT CLOSURE RECOMMENDATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6226460
Size :
Submitted By: CHARLES ICE (REGULATOR)
Submitted:

Document Type: Site Documents
Size : 13,708 KB

Document Date: 9/30/2014 **Submitted By:** GHD (CONTRACTOR)
Type: REQUEST FOR CLOSURE **Submitted:**
Title: SITE INVESTIGATION REPORT AND CASE CLOSURE REQUEST
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4284166455/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 2,905 KB
Document Date: 9/24/2014 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - THIRD QUARTER 2014
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5420069098/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 2,673 KB
Document Date: 7/22/2014 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2014
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4005388379/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 6/18/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORK PLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6208221

Document Type: Site Documents **Size :**
Document Date: 4/25/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORK PLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6206512

Document Type: Site Documents **Size :** 1,673 KB
Document Date: 4/25/2014 **Submitted By:** GHD (CONTRACTOR)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: SUBSURFACE INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9726403415/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 2,798 KB
Document Date: 4/23/2014 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FIRST QUARTER 2014
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4921340227/T0608129773.PDF

Document Type: Site Documents **Size :** 20,072 KB
Document Date: 1/24/2014 **Submitted By:** GHD (CONTRACTOR)
Type: SITE INVESTIGATION **Submitted:**
Title: SITE INVESTIGATION AND FOURTH QUARTER 2013 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8073045253/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 9/9/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORK PLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6174490

Document Type: Site Documents **Size :** 6,797 KB
Document Date: 7/17/2013 **Submitted By:** GHD (CONTRACTOR)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: RESPONSE TO GPP LETTER AND SITE INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1999856173/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 2,495 KB
Document Date: 6/27/2013 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2013
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1017762660/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 5/29/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: CLOSURE DENIAL, NEW WELL WORK PLAN REQUEST

Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6160619

Document Type: Site Documents — **Size :** 5,258 KB
Document Date: 3/12/2013 — **Submitted By:** GHD (CONTRACTOR)
Type: REQUEST FOR CLOSURE — **Submitted:**
Title: SITE INVESTIGATION REPORT AND CASE CLOSURE EVALUATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7617130339/T0608129773.PDF

Document Type: Monitoring Reports — **Size :** 3,985 KB
Document Date: 2/18/2013 — **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY — **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2012
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7688171327/T0608129773.PDF

Document Type: Site Documents — **Size :**
Document Date: 10/4/2012 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: WORKPLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6139350

Document Type: Monitoring Reports — **Size :** 6,911 KB
Document Date: 8/7/2012 — **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY — **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2012
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2172040581/T0608129773.PDF

Document Type: Site Documents — **Size :** 208 KB
Document Date: 8/6/2012 — **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE — **Submitted:**
Title: CORRESPONDENCE - INTENT TO IMPLEMENT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6912261903/T0608129773.PDF

Document Type: Site Documents — **Size :** 3,002 KB
Document Date: 5/30/2012 — **Submitted By:** GHD (CONTRACTOR)
Type: SITE INVESTIGATION WORKPLAN — **Submitted:**
Title: SITE INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9345184266/T0608129773.PDF

Document Type: Site Documents — **Size :**
Document Date: 3/19/2012 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: WELL INSTALLATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6116038

Document Type: Site Documents — **Size :** 4,922 KB
Document Date: 3/2/2012 — **Submitted By:** GHD (CONTRACTOR)
Type: SITE CONCEPTUAL MODEL — **Submitted:**
Title: SITE CONCEPTUAL MODEL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2187284111/T0608129773.PDF

Document Type: Monitoring Reports — **Size :** 7,401 KB
Document Date: 2/9/2012 — **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY — **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2011 RESUBMITTAL TBA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6654133617/T0608129773.PDF

Document Type: Site Documents — **Size :** 277 KB
Document Date: 11/18/2011 — **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE — **Submitted:**
Title: ACCESS REQUEST UPDATE LETTER
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2487210869/T0608129773.PDF

Document Type: Site Documents — **Size :**
Document Date: 11/2/2011 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: RECOMMENDATION APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6102712

Document Type: Site Documents — **Size :** 8,008 KB

Document Date: 8/31/2011 **Submitted By:** GHD (CONTRACTOR)
Type: WELL INSTALLATION REPORT **Submitted:**
Title: EXTRACTION WELL INSTALLATION AND DPE PILOT TEST REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4018915832/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 4,982 KB
Document Date: 8/1/2011 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2011
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8653290748/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 7/20/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REQUEST FOR ACCESS AGREEMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6092742

Document Type: Site Documents **Size :** 730 KB
Document Date: 3/16/2011 **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: SMCHS MW-9 UPDATE LETTER
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1515141308/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 3/2/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: PILOT TEST APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6079188

Document Type: Monitoring Reports **Size :** 5,324 KB
Document Date: 1/12/2011 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2010
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5477555274/T0608129773.PDF

Document Type: Site Documents **Size :** 40 KB
Document Date: 9/24/2010 **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: MACHADO LETTER
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7711396574/T0608129773.PDF

Document Type: Site Documents **Size :** 50 KB
Document Date: 7/27/2010 **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: 60 DAY NOTICE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5920213103/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 5,130 KB
Document Date: 6/23/2010 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2010
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6788094937/T0608129773.PDF

Document Type: Site Documents **Size :** 9,607 KB
Document Date: 5/25/2010 **Submitted By:** GHD (CONTRACTOR)
Type: PILOT STUDY / TREATABILITY WORKPLAN **Submitted:**
Title: RESPONSE TO GPP LETTER AND DPE PILOT TEST WORK PLAN ADDENDUM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5738272428/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 1/15/2010 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REQUEST FOR PILOT TEST WP ADDENDUM
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6040927

Document Type: Monitoring Reports **Size :** 3,869 KB
Document Date: 1/7/2010 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2009

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7761019051/T0608129773.PDF

Document Type: Site Documents **Size :** 1,681 KB
Document Date: 8/5/2009 **Submitted By:** GHD (CONTRACTOR)
Type: PILOT STUDY / TREATABILITY WORKPLAN **Submitted:**
Title: DPE PILOT TEST WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8895382106/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 7/6/2009 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: STAFF LETTER RES 2009-042
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6019273

Document Type: Monitoring Reports **Size :** 2,178 KB
Document Date: 7/2/2009 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2009
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4557131111/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 4/23/2009 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: COORDINATED SAMPLING REQUEST WITH NEARBY SITES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=6032363

Document Type: Monitoring Reports **Size :** 6,973 KB
Document Date: 3/26/2009 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FIRST QUARTER 2009
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1230907618/T0608129773.PDF

Document Type: Site Documents **Size :** 3,832 KB
Document Date: 1/30/2009 **Submitted By:** GHD (CONTRACTOR)
Type: SITE INVESTIGATION **Submitted:**
Title: SITE INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6514832019/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 4,892 KB
Document Date: 12/5/2008 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2008
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9801804065/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 5,844 KB
Document Date: 9/15/2008 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - THIRD QUARTER 2008
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5383883416/T0608129773.PDF

Document Type: Site Documents **Size :**
Document Date: 9/8/2008 **Submitted By:** GREG SMITH (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORK PLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608129773&enforcement_id=5986598

Document Type: Site Documents **Size :** 44 KB
Document Date: 8/28/2008 **Submitted By:** GHD (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: NOTICE OF INTENT TO IMPLEMENT WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9416183948/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 5,582 KB
Document Date: 6/19/2008 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2008
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9140289783/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 6,023 KB

Document Date: 3/28/2008 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FIRST QUARTER 2008
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6746504068/T0608129773.PDF

Document Type: Site Documents **Size :** 172 KB
Document Date: 1/18/2008 **Submitted By:** GHD (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: SITE INVESTIGATION WORK PLAN ADDENDUM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3022810995/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 4,950 KB
Document Date: 12/19/2007 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2007
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5112973868/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 4,894 KB
Document Date: 9/18/2007 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - THIRD QUARTER 2007
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6855625987/T0608129773.PDF

Document Type: Site Documents **Size :** 3,827 KB
Document Date: 7/17/2007 **Submitted By:** GHD (CONTRACTOR)
Type: WORKPLANS - REMEDIAL ACTION PLAN **Submitted:**
Title: FEASIBILITY STUDY/CORRECTIVE ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1656950235/T0608129773.PDF

Document Type: Site Documents **Size :** 2,634 KB
Document Date: 7/17/2007 **Submitted By:** GHD (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: SITE INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5753834605/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 3,217 KB
Document Date: 7/5/2007 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2007
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6925539910/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 1,372 KB
Document Date: 4/9/2007 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7600141227/T0608129773.PDF

Document Type: Site Documents **Size :** 3,176 KB
Document Date: 3/30/2007 **Submitted By:** GHD (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE CONCEPTUAL MODEL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6259068369/T0608129773.PDF

Document Type: Site Documents **Size :** 2,530 KB
Document Date: 1/19/2007 **Submitted By:** GHD (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE INVESTIGATION AND FOURTH QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5956271111/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 1,806 KB
Document Date: 9/18/2006 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND REMEDIATION REPORT THIRD QUARTER 2006
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2558474481/T0608129773.PDF

Document Type: Monitoring Reports **Size :** 1,285 KB
Document Date: 6/23/2006 **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6720351994/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 2,063 KB
Document Date: 4/6/2006 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT -FIRST QUARTER 2006 AND SITE INVESITGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4151945352/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 1,199 KB
Document Date: 1/6/2006 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT-FOURT QUARTER 2005 AND SENSITIVE RECEPTOR SURVEY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6466490030/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 959 KB
Document Date: 9/26/2005 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT - THIRD QUARTER 2005
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8862882316/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 1,383 KB
Document Date: 7/1/2005 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT - SECOND QUARTER 2005
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8094761490/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 2,376 KB
Document Date: 5/12/2005 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT-FIRST QUARTER 2005
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2686368644/T0608129773.PDF

Document Type: Monitoring Reports | **Size :** 4,664 KB
Document Date: 5/6/2005 | **Submitted By:** GHD (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: FOURTH QUARTER 2004 MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5150602042/T0608129773.PDF

Document Type: Site Documents | **Size :** 1,930 KB
Document Date: 3/24/2003 | **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION WORKPLAN | **Submitted:**
Title: WORK PLAN FOR SOIL & WATER INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8846244573/T0608129773.PDF

Document Type: Site Documents | **Size :** 2,008 KB
Document Date: 2/4/2003 | **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT | **Submitted:**
Title: UST SOIL SAMPLING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4953233838/T0608129773.PDF

129	1 of 1	ESE	0.21 / 1,100.43	23.86 / -5	**SOUTH CLAREMONT PROPERTY** **330 S. CLAREMONT STREET** **SAN MATEO CA 94401**	**CLEANUP SITES**

Global ID: T10000008305 | **Site Facility Type:** CLEANUP PROGRAM SITE
Status: COMPLETED - CASE CLOSED | **County:** SAN MATEO
Status Date: 2019-03-25 00:00:00 | **Latitude:** 37.5659835090303
Site Code: | **Longitude:** -122.320383993883
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: | **CUF Case:** NO
Local Case Number: 119190 | **Case Worker:** DGM
Begin Date: 2015-09-02 00:00:00 | **File Location:** All Files are on GeoTracker or in the Local

Agency Database

Stop Method:
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
Potential COC: Lead
Potential Media of Concern: Soil
How Discovered: Site Assessment/Site Investigation
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

10/23/15 - Data submitted to GPP staff in accordance with the requirements of the drilling permit reported elevated concentrations of lead in shallow soil. Low concentrations of contaminants were also reported in soil (gasoline) and groundwater (gasoline and PCE). However, it appears the gasoline components represent residual hydrocarbons from closed LUFT Case #110008 at 405 E. 4th Avenue (T. Endo Automotive). Refer to PES 12/14/15 report in local agency files for historical work.

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2019-03-27 00:00:00
Action: Staff Letter - #20190327

Action Type: ENFORCEMENT
Date : 2019-03-25 00:00:00
Action: Closure/No Further Action Letter - #20190325

Action Type: ENFORCEMENT
Date : 2018-11-14 00:00:00
Action: Notification - Preclosure - #20181114

Action Type: ENFORCEMENT
Date : 2018-10-31 00:00:00
Action: Closure Summary - #20181031

Action Type: ENFORCEMENT
Date : 2018-10-29 00:00:00
Action: Closure Summary - #20181029

Action Type: ENFORCEMENT
Date : 2018-08-29 00:00:00
Action: Staff Letter - #20180829

Action Type: RESPONSE
Date : 2018-07-16 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2018-06-24 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-05-16 00:00:00
Action: Email Correspondence - #20180516

Action Type: ENFORCEMENT
Date : 2018-04-24 00:00:00
Action: Email Correspondence - #20180424

Action Type: RESPONSE
Date : 2018-04-18 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: ENFORCEMENT
Date : 2018-04-16 00:00:00

Action: Staff Letter - #20180416

Action Type: ENFORCEMENT
Date : 2018-03-08 00:00:00
Action: Staff Letter - #20180308

Action Type: RESPONSE
Date : 2018-01-19 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2017-12-31 00:00:00
Action: Other Report / Document

Action Type: REMEDIATION
Date : 2017-11-10 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 2017-10-20 00:00:00
Action: Staff Letter - #20171020

Action Type: ENFORCEMENT
Date : 2017-09-21 00:00:00
Action: Email Correspondence - #20170921

Action Type: RESPONSE
Date : 2016-09-26 00:00:00
Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2016-06-01 00:00:00
Action: Staff Letter - #20160601

Action Type: RESPONSE
Date : 2016-05-24 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2016-05-20 00:00:00
Action: Other Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2016-04-24 00:00:00
Action: Email Correspondence - #20160424

Action Type: RESPONSE
Date : 2016-03-11 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2016-03-01 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement - #20160301

Action Type: ENFORCEMENT
Date : 2016-02-23 00:00:00
Action: Meeting

Action Type: ENFORCEMENT
Date : 2016-01-19 00:00:00
Action: Staff Letter - #20160119

Action Type: RESPONSE
Date : 2015-10-23 00:00:00
Action: Site Assessment Report

Action Type: Other
Date : 2015-09-02 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 2015-08-23 00:00:00
Action: Leak Reported

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2019-03-25 00:00:00

Status: Open - Eligible for Closure
Status Date: 2018-08-29 00:00:00

Status: Open - Site Assessment
Status Date: 2016-01-13 00:00:00

Status: Open - Case Begin Date
Status Date: 2015-09-02 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Phone Number: 6503726292
Organization Name: SAN MATEO COUNTY LOP
Email: dmilano@smcgov.org
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000008305
Cleanup Status Detail: OPEN - ELIGIBLE FOR CLOSURE AS OF 8/29/2018
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000008305&tabname=regulatoryhistory
Potential COC: LEAD
Potential Media Of Concern: SOIL
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119190
CASEWORKER: DENO MILANO
SAN FRANCISCO BAY RWQCB (REGION 2)

Site History:

10/23/15 - Data submitted to GPP staff in accordance with the requirements of the drilling permit reported elevated concentrations of lead in shallow soil. Low concentrations of contaminants were also reported in soil (gasoline) and groundwater (gasoline and PCE). However, it appears the gasoline components represent residual hydrocarbons from closed LUFT Case #110008 at 405 E. 4th Avenue (T. Endo Automotive). Refer to PES 12/14/15 report in local agency files for historical work.

Cleanup Program Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase: Soil
Begin Date: 11/10/2017
End Date: 11/20/2017
Description: Removed 2,158 tons of soil to a depth of 3 feet in conjunction with site redevelopment activities (excavation of underground parking garage). The area from 3 to 26 feet below grade was also excavated during construction, but this soil interval was not impacted by lead (the contaminant of concern).
Contaminant Mass Removed: 2,158 Tons

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 11/14/2018
Received Issue Date: 11/14/2018
Action: Notification - Preclosure - #20181114
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6375836&temp table=ENFORCEMENT
Title Description Comments:

Notification of agencies, property owners, and tenants of proposed case closure and public comment period

Action Type: Other Regulatory Actions
Action Date: 10/31/2018
Received Issue Date: 10/31/2018
Action: Closure Summary - #20181031
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6375753&temp table=ENFORCEMENT
Title Description Comments:

Closure Summary

Action Type: Other Regulatory Actions
Action Date: 8/29/2018
Received Issue Date: 8/29/2018
Action: Staff Letter - #20180829
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6368150&temp table=ENFORCEMENT
Title Description Comments:

GPP staff comments on 6/19/18 report on implementation of the 5/9/16 site mitigation and contingency plan. GPP staff concur with the case closure recommendation and will require the dry cleaners 100 feet southwest of the site to perform the required vapor sampling after construction is completed.

Action Type: Response Requested - Other
Action Date: 7/16/2018
Received Issue Date: 5/22/2018
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5964889
Title Description Comments:

GPP request laboratory report on Preprufe SCS vapor transmission - Soft deadline (considered 60 days reasonable), Consultant informed GPP staff in 5/22/18 email that manufacturer has not performed any PCE vapor transmission testing on the Preprufe SCS material material

Action Type: Response Requested - Other
Action Date: 6/24/2018
Received Issue Date:
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5964882
Title Description Comments:

GPP recommended developer either 1) provide water and PCE vapor transmission testing data from the manufacturer for Preprufe SCS; 2) use Preprufe 300R along the vertical shotcrete sidewalls; 3) detail and justify a reasonable exposure model in a work plan for GPP review and then implement the approved plan; or 4) submit a work plan detailing and justifying a scope of work to sample chlorinated solvents in subterranean and indoor air within the completed development. - Soft deadline (considered 2 months reasonable). UPDATE on 8/29/18 - GPP will require dry cleaners 100 feet southwest of the site to perform this work unless owner of redevelopment wants to voluntarily perform.

Action Type: Other Regulatory Actions
Action Date: 5/16/2018
Received Issue Date: 5/16/2018
Action: Email Correspondence - #20180516
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6358367&temp table=ENFORCEMENT
Title Description Comments:

GPP staff email responding to consultant's 5/11/18 email

Action Type: Other Regulatory Actions
Action Date: 4/24/2018
Received Issue Date: 4/24/2018
Action: Email Correspondence - #20180424
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6358314&temptable=ENFORCEMENT
Title Description Comments:

GPP staff email responding to consultant's 4/19/18 email

Action Type: Response Requested - Reports
Action Date: 4/18/2018
Received Issue Date: 3/23/2018
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5958897
Title Description Comments:

Provide data showing Preprufe® will significantly inhibit PCE vapor transmission and the operation of the elevator will not significantly increase vapor intrusion risk (addendum to 1/2/18 letter) - Note - the vapor intrusion issue is being managed as part of the site management plan requirements for the closure of Case #110008 (T. Endo Automotive)

Action Type: Other Regulatory Actions
Action Date: 4/16/2018
Received Issue Date: 4/16/2018
Action: Staff Letter - #20180416
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6355123&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 3/23/18 addendum to 1/2/18 letter. GPP staff were satisfied residual PCE concentrations in groundwater will not likely pose a significant vapor intrusion risk. Reminded RP to upload the required GeoMap file.

Action Type: Other Regulatory Actions
Action Date: 3/8/2018
Received Issue Date: 3/8/2018
Action: Staff Letter - #20180308
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6350775&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 1/2/18 letter. GPP required an addendum providing data showing Preprufe® will significantly inhibit PCE vapor transmission (the driver) and operation of the elevator will not significantly increase the vapor intrusion risk. GPP no longer considered groundwater discharge a potential concern and also indicated case closure appeared appropriate once the previously required GeoMap file was uploaded.

Action Type: Response Requested - Reports
Action Date: 1/19/2018
Received Issue Date: 1/9/2018
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5958830
Title Description Comments:

Demonstrate the proposed redevelopment will not generate vapor intrusion or groundwater disposal issues

Action Type: Response Requested - Other
Action Date: 12/31/2017
Received Issue Date: 7/12/2018
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5973558
Title Description Comments:

Report on the implementation of the 5/9/16 Site Management and Contingency Plan (soil and groundwater management plan) - Soft deadline because based on the progress of redevelopment

Action Type: Cleanup Action
Action Date: 11/10/2017
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Removed 2,158 tons of soil to a depth of 3 feet in conjunction with site redevelopment activities (excavation of underground parking garage). The area from 3 to 26 feet below grade was also excavated during construction, but this soil interval was not impacted by lead (the contaminant of concern).

Action Type: Other Regulatory Actions
Action Date: 10/20/2017
Received Issue Date: 10/20/2017
Action: Staff Letter - #20171020
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6339373&temptable=ENFORCEMENT
Title Description Comments:

GPP staff comments on 8/21/17 pre-construction assessment report. GPP noted the underground parking garage may be in contact with impacted groundwater, and therefore, required a report demonstrating the redevelopment will not generate vapor intrusion and groundwater disposal concerns.

Action Type: Other Regulatory Actions
Action Date: 9/21/2017
Received Issue Date: 9/21/2017
Action: Email Correspondence - #20170921
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6336938&temptable=ENFORCEMENT
Title Description Comments:

GPP email conveying the risk in commencing soil excavation before GPP is afforded sufficient time to review the 8/21/17 report

Action Type: Response Requested - Reports
Action Date: 9/26/2016
Received Issue Date: 4/24/2018
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5890178
Title Description Comments:

Implementation of the pre-construction assessment portion of the 5/9/16 site management plan - Task will be complete when GeoMap file is uploaded

Action Type: Other Regulatory Actions
Action Date: 6/1/2016
Received Issue Date: 6/1/2016
Action: Staff Letter - #20160601
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6286314&temptable=ENFORCEMENT
Title Description Comments:

GPP staff approve 5/9/16 site management and contingency plan

Action Type: Response Requested - Other
Action Date: 5/24/2016
Received Issue Date: 5/24/2016
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5958832
Title Description Comments:

Redevelopment Plans

Action Type: Response Requested - Workplans
Action Date: 5/20/2016
Received Issue Date: 5/20/2016
Action: Other Workplan - Regulator Responded

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5889627
Title Description Comments:

Soil and groundwater management plan for site redevelopment - Plan was required as a condition of case closure for LUFT Case #110008 (T. Endo Automotive)

Action Type: Other Regulatory Actions
Action Date: 4/24/2016
Received Issue Date: 4/24/2016
Action: Email Correspondence - #20160424
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6355835&temptable=ENFORCEMENT
Title Description Comments:

GPP staff email responding to consultant's 4/19/18 email regarding potential vapor intrusion to new development

Action Type: Response Requested - Other
Action Date: 3/11/2016
Received Issue Date: 2/2/2016
Action: Correspondence
Doc Link:
Title Description Comments:

PRP to provide contact information and availability for introductory meeting

Action Type: Agreements
Action Date: 3/1/2016
Received Issue Date: 3/1/2016
Action: Cost Recovery Agreement / N. of Reimbursement - #20160301
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6283114&temptable=ENFORCEMENT
Title Description Comments:

GPP submit remedial action agreement to Windy Hill Property Ventures who agree to voluntarily implement corrective action required by GPP staff. Windy Hill will be redeveloping the site.

Action Type: Other Regulatory Actions
Action Date: 2/23/2016
Received Issue Date: 2/23/2016
Action: Meeting
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6276760&temptable=ENFORCEMENT
Title Description Comments:

Opening Site Meeting

Action Type: Other Regulatory Actions
Action Date: 1/19/2016
Received Issue Date: 1/19/2016
Action: Staff Letter - #20160119
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6273039&temptable=ENFORCEMENT
Title Description Comments:

GPP staff name Dan and Kristine Cesena has a potential responsible party for the elevated lead concentrations reported in shallow soil in AEI's 10/23/15 drilling data submittal. GPP staff request contact information for introductory meeting.

Action Type: Response Requested - Reports
Action Date: 10/23/2015
Received Issue Date: 10/23/2015
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000008305&doc_id=5895369
Title Description Comments:

Transmittal of soil and groundwater sampling results for AEI drilling permit

Action Type: Leak Action
Action Date: 9/2/2015
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 8/23/2015
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Submitted:***
Document Date: ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP RECOMMENDED DEVELOPER EITHER 1) PROVIDE WATER AND PCE VAPOR TRANSMISSION TESTING DATA FROM THE MANUFACTURER FOR PREPRUFE SCS; 2) USE PREPRUFE 300R ALONG THE VERTICAL SHOTCRETE SIDEWALLS; 3) DETAIL AND JUSTIFY A REASONABLE EXPOSURE MODEL IN A WORK PLAN FOR GPP REVIEW AND THEN IMPLEMENT THE APPROVED PLAN; OR 4) SUBMIT A WORK PLAN DETAILING AND JUSTIFYING A SCOPE OF WORK TO SAMPLE CHLORINATED SOLVENTS IN SUBTERRANEAN AND INDOOR AIR WITHIN THE COMPLETED DEVELOPMENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&document_id=5964882
Type: CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 11/14/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: NOTIFICATION OF AGENCIES, PROPERTY OWNERS, AND TENANTS OF PROPOSED CASE CLOSURE AND PUBLIC COMMENT PERIOD
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6375836
Type: NOTIFICATION - PRECLOSURE

Document Type: Site Documents ***Submitted:***
Document Date: 10/31/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6375753
Type: CLOSURE SUMMARY

Document Type: Site Documents ***Submitted:***
Document Date: 8/29/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 6/19/18 REPORT ON IMPLEMENTATION OF THE 5/9/16 SITE MITIGATION AND CONTINGENCY PLAN. GPP STAFF CONCUR WITH THE CASE CLOSURE RECOMMENDATION AND WILL REQUIRE THE DRY CLEANERS 100 FEET SOUTHWEST OF THE SITE TO PERFORM THE REQUIRED VAPOR SAMPLING AFTER CONSTRUCTION IS COMPLETED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6368150
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 6/19/2018 ***Submitted By:*** PES ENVIRONMENTAL (AUTH_RP)
Size : 129,739 KB
Title: SITE MITIGATION AND CONTINGENCY PLAN IMPLEMENTATION REPORT (6/19/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1402935922/T10000008305.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents ***Submitted:***
Document Date: 5/22/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP REQUEST LABORATORY REPORT ON PREPRUFE SCS VAPOR TRANSMISSION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&document_id=5964889

Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/16/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 5/11/18 EMAIL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6358367
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 4/24/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 4/19/18 EMAIL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6358314
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 4/16/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 3/23/18 ADDENDUM TO 1/2/18 LETTER. GPP STAFF WERE SATISFIED RESIDUAL PCE CONCENTRATIONS IN GROUNDWATER WILL NOT LIKELY POSE A SIGNIFICANT VAPOR INTRUSION RISK. REMINDED RP TO UPLOAD THE REQUIRED GEOMAP FILE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6355123
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/23/2018 **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 497 KB
Title: ADDENDUM TO 1/2/18 LETTER (3/23/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6743939340/T10000008305.PDF
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/8/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 1/2/18 LETTER. GPP REQUIRED AN ADDENDUM PROVIDING DATA SHOWING PREPRUFE® WILL SIGNIFICANTLY INHIBIT PCE VAPOR TRANSMISSION (THE DRIVER) AND OPERATION OF THE ELEVATOR WILL NOT SIGNIFICANTLY INCREASE THE VAPOR INTRUSION RISK. GPP NO LONGER CONSIDERED GROUNDWATER DISCHARGE A POTENTIAL CONCERN AND ALSO INDICATED CASE CLOSURE APPEARED APPROPRIATE ONCE THE PREVIOUSLY REQUIRED GEOMAP FILE WAS UPLOADED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6350775
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 1/2/2018 **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 964 KB
Title: VAPOR INTRUSION EVALUATION FOR PROPOSED BASEMENT GARAGE (1/2/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7739920258/T10000008305.PDF
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 10/20/2017 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF COMMENTS ON 8/21/17 PRE-CONSTRUCTION ASSESSMENT REPORT. GPP NOTED THE UNDERGROUND PARKING GARAGE MAY BE IN CONTACT WITH IMPACTED GROUNDWATER, AND THEREFORE, REQUIRED A REPORT DEMONSTRATING THE REDEVELOPMENT WILL NOT GENERATE VAPOR INTRUSION AND GROUNDWATER DISPOSAL CONCERNS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6339373
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 9/21/2017 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP EMAIL CONVEYING THE RISK IN COMMENCING SOIL EXCAVATION BEFORE GPP IS AFFORDED SUFFICIENT TIME TO REVIEW THE 8/21/17 REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6336938
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 9/7/2017 **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 2,214 KB
Title: HYDRAULIC LIFTS REMOVAL WORK PLAN (9/7/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3636938691/T10000008305.PDF
Type: OTHER WORKPLAN

Document Type: Site Documents **Submitted:**
Document Date: 8/21/2017 **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 26,311 KB
Title: PRE-CONSTRUCTION INVESTIGATION REPORT (8/21/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2044195771/T10000008305.PDF
Type: SITE INVESTIGATION

Document Type: Site Documents **Submitted:**
Document Date: 6/1/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF APPROVE 5/9/16 SITE MANAGEMENT AND CONTINGENCY PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6286314
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 5/24/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: REDEVELOPMENT PLANS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&document_id=5958832
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 5/9/2016 **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 8,899 KB
Title: SITE MANAGEMENT AND CONTINGENCY PLAN (5/9/16)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6671125948/T10000008305.PDF
Type: OTHER REPORT / DOCUMENT

Document Type: Site Documents **Submitted:**
Document Date: 4/24/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 4/19/18 EMAIL REGARDING POTENTIAL VAPOR INTRUSION TO NEW DEVELOPMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6355835
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 3/1/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP SUBMIT REMEDIAL ACTION AGREEMENT TO WINDY HILL PROPERTY VENTURES WHO AGREE TO VOLUNTARILY IMPLEMENT CORRECTIVE ACTION REQUIRED BY GPP STAFF. WINDY HILL WILL BE REDEVELOPING THE SITE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6283114
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/23/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: OPENING SITE MEETING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6276760
Type: MEETING

Document Type: Site Documents **Submitted:**
Document Date: 1/19/2016 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF NAME DAN AND KRISTINE CESENA HAS A POTENTIAL RESPONSIBLE PARTY FOR THE ELEVATED LEAD CONCENTRATIONS REPORTED IN SHALLOW SOIL IN AEI'S 10/23/15 DRILLING DATA SUBMITTAL. GPP STAFF REQUEST CONTACT INFORMATION FOR INTRODUCTORY MEETING.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&enforcement_id=6273039
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**

Document Date: 10/23/2015 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: TRANSMITTAL OF SOIL AND GROUNDWATER SAMPLING RESULTS FOR AEI DRILLING PERMIT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000008305&document_id=5895369
Type: SITE ASSESSMENT REPORT

Cleanup Program Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_BORE (B11) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 78 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1101892292/T10000008305.PDF

Title: GEO_BORE (B15) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 82 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6607367157/T10000008305.PDF

Title: GEO_BORE (B3) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 79 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3519434332/T10000008305.PDF

Title: GEO_BORE (B20) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 77 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9683587849/T10000008305.PDF

Title: GEO_BORE (B21) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 77 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4313219070/T10000008305.PDF

Title: GEO_BORE (B14) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 84 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3616928339/T10000008305.PDF

Title: GEO_BORE (B5) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 81 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5139868378/T10000008305.PDF

Title: GEO_BORE (B8) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 82 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1139923334/T10000008305.PDF

Title: GEO_BORE (B1) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 79 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8771035969/T10000008305.PDF

Title: GEO_BORE (B10) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 82 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5794565021/T10000008305.PDF

Title: GEO_BORE (B13) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 84 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5263464570/T10000008305.PDF

Title: GEO_BORE (B4) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 80 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3045982062/T10000008305.PDF

Title: GEO_BORE (B7) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 80 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4816644489/T10000008305.PDF

Title: GEO_BORE (B9) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 77 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1835504353/T10000008305.PDF

Title: GEO_BORE (B16) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 82 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3228834688/T10000008305.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: GEO_BORE (B2) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 80 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7671048104/T10000008305.PDF

Title: GEO_MAP **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 888 KB **Submitted:** 4/24/2018
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7873727619/T10000008305.PDF

Title: GEO_BORE (B18) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 77 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8455679535/T10000008305.PDF

Title: GEO_BORE (B12) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 85 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1686865448/T10000008305.PDF

Title: GEO_BORE (B17) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 77 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7985779047/T10000008305.PDF

Title: GEO_BORE (B19) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 78 KB **Submitted:** 8/24/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1246110916/T10000008305.PDF

Title: GEO_BORE (B6) **Submitted By:** PES ENVIRONMENTAL (AUTH_RP)
Size : 81 KB **Submitted:** 8/23/2017
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6075254976/T10000008305.PDF

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Eligible for Closure
Date : 8/29/2018

Status: Open - Site Assessment
Date : 1/13/2016

Status: Open - Case Begin Date
Date : 9/2/2015

Cleanup Program Sites from GeoTracker Search - Related Cases(as of Jan 18, 2019)

Identifier: T10000009149 **Address:** 333 and 335 East 4th Avenue
Status: OPEN - SITE ASSESSMENT **City:** SAN MATEO
Association: Related Global ID
Description:
Project Name: Wardrobe Cleaners
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000009149

Identifier: T0608100197 **Address:** 405 EAST 4TH AVENUE
Status: COMPLETED - CASE CLOSED **City:** SAN MATEO
Association: Related Global ID
Description:
Project Name: T. ENDO AUTOMOTIVE
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100197

130	1 of 6	E	0.21 / 1,114.56	20.96 / -8	Third Street Shell #166 611 E 3RD AVE SAN MATEO CA 94402	CERS TANK

Site ID: 75451
Latitude: 37.567520
Longitude: -122.320090

Regulated Programs

EI Description: Hazardous Waste Generator
EI ID: 10063741

EI Description: Underground Storage Tank
EI ID: 10063741

EI Description: Chemical Storage Facilities
EI ID: 10063741

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Notes:

Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.

Violation Description:

Business Plan Program - Training - General

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 09/20/2017. The container of waste gasoline and absorbent was labeled as non-hazardous waste. Either label the waste as hazardous or provide an explanation as to why this waste is non-hazardous. This was corrected on site. Site operator put a hazardous waste label on the partially full containers.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Notes:

Returned to compliance on 09/20/2017. 208 sensor for Dispenser 7/8 failed to go into alarm. This sensor was replace (like for like) during the inspection. Corrected on site.

Violation Description:

Failure of the leak detection equipment to have an audible and visual alarm as required.

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Notes:

Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to

start monthly inspections and submit documentation to County no later than 10/22/15

Violation Description:

Failure of the facility to maintain the following emergency equipment or equivalents:
1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel;
2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams;
3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and
4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Notes:

Returned to compliance on 11/06/2017. There was no record for an alarm on L5 91 annular (high liquid) which occurred on 9/2/17. Per the description of the operator, no one called the contractor and the alarm self-cleared. Provide an alarm log to document how every alarm has been addressed. Provide evidence of correction by documenting this alarm on the alarm log. Submit it to Env. Health within 30 days.

Violation Description:

Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Notes:

Returned to compliance on 12/16/2015. Eye wash station in back office area next to sink blocked and unusable. Monthly inspections not conducted. Eye wash station must be kept clear at all times and inspected monthly. Monthly inspection log must be maintained and available for inspection. Facility is to start monthly inspections and submit documentation to County no later than 10/22/15

Violation Description:

Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.

Violations

Violation Date: 09/21/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Notes:

Returned to compliance on 09/21/2016. On arrival the sumps for 91 and diesel contained liquid. This was cleaned out by technician. The sump sensor was not in alarm. Sensors were tested and passed. Last inspection indicated that fluid/debris was found in spill bucket and fill sump. Continue to address this issue. Note: A pressure washer visits the site once a month to clean the lot. This was corrected on site.

Violation Description:

Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Notes:

Returned to compliance on 10/18/2017. The monitoring plan indicates the annular sensor for the 87 regular tank is a 303. This was found to be a 302 today. Submit corrected page on CERS within 30 days.

Violation Description:

Failure to have a UST Monitoring Plan available on site.

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Notes:

Returned to compliance on 09/23/2015. Spill buckets 87,91 had debris in them. Diesel spill bucket had Diesel fuel left in it from last delivery. Tech cleaned out all spill buckets during inspection.

Violation Description:

Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Notes:

Returned to compliance on 11/06/2017. Two manifests, with ID numbers below, did not have a matching designated facility signed copy on site. 012296219JJK from 8/18/17. 005370737SKS from 6/28/16. Keep a copy of this TSDF signed copy on site and provide a copy to Env. Health within 30 days.

Violation Description:

Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Notes:

Returned to compliance on 09/20/2017. During a pre-test that the technician completed prior to the actual monitoring certification testing, the LLD for Premium failed. A siphon was replaced due to a piece of plastic being stuck inside of it according to the technician. This passed after a re-test.

Violation Description:

Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g.
Restrict or shut off the flow of product through the piping when a leak is detected.

Violations

Violation Date: 09/20/2017 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 11/06/2017. It is not clear from the training record that HMBP training is covered in the annual UST training. Provide a record or response showing evidence that HMBP training has been completed. A example form was provided to Yeni today for the purpose of documenting HMBP training. Provide this to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 12/16/2015. Only one employee has been HMBP trained this year. Facility is conduct HMBP training no later than 10/22/15 and submit training documentation to County by 10/22/15.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 09/23/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Notes:

Returned to compliance on 09/23/2015. Diesel fill sump has small amount of liquid in it approx 1/4 to 1/2 inch. clean out with rag by tech.

Violation Description:

Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.

Enforcements

Enf Action Date: 12/10/2015 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.

Enf Action Date: 12/10/2015 ***Enf Action Program:*** HW
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

3/7/16 spoke to Sunny, John sent compliance docs in December, resending to me.

Evaluations

Eval Date: 09/26/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Finished the plan review on CERS.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/21/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Secondary Containment Testing completed 3/3/15. ?Q3 and Q2 PDDL shutdown alarms were not listed on the DO report for alarm history. Upon verification, it appeared this was due to low fuel level. Q3: 7/28/16, 1/15/16, 10/22/15, 10/15/15, 10/6/15, Q2: 7/31/16, 6/12/16, 5/15/16, 4/5/16, 1/15/16 Q1 1/15/16, 12/31/15, 12/8/15, 10/10/15 L12: Dispenser pan 5-6 1/15/16 L7: STP 87 sump 10/10/15 ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/08/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/01/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 10/27/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Updated HMBP submitted, accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/20/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Facility lists the following wastes: Wastes absorbent Gas/water mixture Fuel filters ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/03/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 07/13/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 09/23/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/27/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Several submissions. Last submission had all corrections.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/20/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 07/17/2013
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency

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

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/10/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 09/26/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Finished the UST plan check on CERS.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/23/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/28/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Facility UST Finacial resp. and other forms accepted with significant comments.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/30/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 10/01/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/25/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 10/01/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 07/13/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 09/20/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

The last HMBP submission was 7/10/17. Changes were made to the training plan with no other changes reported. The prior full submission was 9/2016.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/23/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW

Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Operator
Entity Name: AU Energy, LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 364-0883

Affil Type Desc: UST Tank Owner
Entity Name: AU Energy, LLC
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (510) 657-9150

Affil Type Desc: Environmental Contact
Entity Name: Sunny Goyal
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country:
Zip Code: 94538
Phone:

Affil Type Desc: UST Permit Applicant
Entity Name: Sunny Goyal
Entity Title: Project Manager
Address:
City:
State:
Country:
Zip Code:
Phone: (510) 657-9150

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country:
Zip Code: 94538
Phone:

Affil Type Desc: Identification Signer
Entity Name: Sunny Goyal

Entity Title: Project Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Property Owner Name
Entity Name: AU Energy, LLC
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (510) 657-9150

Affil Type Desc: Legal Owner
Entity Name: AU Energy, LLC
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (510) 657-9150

Affil Type Desc: Parent Corporation
Entity Name: AU Energy LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: AU Energy, LLC
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (510) 657-9150

Affil Type Desc: Document Preparer
Entity Name: Stantec Consulting Services Inc.
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: AU Energy, LLC
Entity Title:
Address: 41805 Albrae Street
City: Fremont
State: CA
Country: United States
Zip Code: 94538
Phone: (510) 657-9150

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
130	2 of 6	E	0.21 / 1,114.56	20.96 / -8	SAINT MATTS SHELL 611 E THIRD AVE SAN MATEO CA 94402	HHSS

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002c2ca.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
130	3 of 6	E	0.21 / 1,114.56	20.96 / -8	SAINT MATT'S SHELL 611 E THIRD AVE SAN MATEO CA	HIST TANK

Owner Name: SHELL OIL COMPANY
Owner Street: P.O. BOX 4848
Owner City: ANAHEIM
Owner State: CA
Owner Zip: 92803
No of Containers: 3
County: SAN MATEO
Facility State: CA
Facility Zip: 94402

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
130	4 of 6	E	0.21 / 1,114.56	20.96 / -8	SHELL STATION 611 E 3RD SAN MATEO CA	SANMATEO LOP

Alias ID: 110154
Record ID: RO0001926
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
130	5 of 6	E	0.21 / 1,114.56	20.96 / -8	SERVICE STATION - 136032 611 E. THIRD AVE SAN MATEO CA 94402	RCRA LQG

EPA Handler ID: CAR000127050
Gen Status Universe: Large Quantity Generator
Contact Name: DON F WISDOM
Contact Address: US
Contact Phone No and Ext: 281-874-2238
Contact Email: DON.F.WISDOM@SHELL.COM
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Private
Receive Date: 20080301

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No

Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080301
Handler Name: SERVICE STATION - 136032
Generator Status Universe: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020827
Handler Name: SHELL SERVICE STATION
Generator Status Universe: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: EQUILON ENTERPRISES LLC
Date Became Current: 19980801
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: EQUILON ENTERPRISES L L C
Date Became Current:
Date Ended Current:
Phone: 713-241-5036
Source Type: Notification
Street No:
Street 1: P O BOX 2648
Street 2:
City: HOUSTON
State: TX
Country:
Zip Code: 77252-2648

Owner/Operator Ind: Current Owner
Type: Private
Name: EQUILON ENTERPRISES LLC
Date Became Current: 19980801
Date Ended Current:
Street No:
Street 1: PO BOX 2648
Street 2:
City: HOUSTON
State: TX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone: **Country:** US
Source Type: Annual/Biennial Report **Zip Code:** 77252

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130 **6 of 6** **E** **0.21 / 1,114.56** **20.96 / -8**

AU ENERGY-THIRD STREET SHELL
611 E 3RD AVE
SAN MATEO CA 94401-3304

RCRA NON GEN

EPA Handler ID: CAL000350793
Gen Status Universe: No Report
Contact Name: JORGE IZEPPI
Contact Address: 41805 ALBRAE ST , , FREMONT , CA, 94538 ,
Contact Phone No and Ext: 510-270-3457
Contact Email: JORGE@VINTNERSDIST.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20100311

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100311
Handler Name: AU ENERGY-THIRD STREET SHELL
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: JORGE IZEPPI
Date Became Current:
Date Ended Current:
Phone: 510-270-3457
Source Type: Implementer
Street No:
Street 1: 41805 ALBRAE ST
Street 2:
City: FREMONT
State: CA
Country:
Zip Code: 94538

Owner/Operator Ind: Current Owner
Type: Other
Street No:
Street 1: 41805 ALBRAE ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	AU ENERGY LLC	**Street 2:**	
Date Became Current:		**City:**	FREMONT
Date Ended Current:		**State:**	CA
Phone:	510-270-3457	**Country:**	
Source Type:	Implementer	**Zip Code:**	94538-3120

131 **1 of 5** **WSW** **0.21 / 1,117.03** **29.73 / 0** **THE PENINSULA REGENT**
1 BALDWIN AVE
SAN MATEO CA 94401
CERS TANK

Site ID: 56030
Latitude: 37.565574
Longitude: -122.328060

Regulated Programs

EI Description: Hazardous Waste Generator
EI ID: 10063906

EI Description: Leaking Underground Storage Tank Cleanup Site
EI ID: T0608100390

EI Description: Chemical Storage Facilities
EI ID: 10063906

EI Description: Underground Storage Tank
EI ID: 10063906

Violations

Violation Date: 10/05/2017 **Violation Source:** CERS
Violation Program: UST **Violation Division:** San Mateo County Environmental Health
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 10/26/2017. Financial responsibility information expires annually. Submit an updated (annual) certificate of financial responsibility along with tank form updates within 30 days.

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 10/05/2017 **Violation Source:** CERS
Violation Program: UST **Violation Division:** San Mateo County Environmental Health
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Notes:

Returned to compliance on 10/26/2017. Tank information page corrections are required. Submit updated monitoring plan within 30 days. - Correct the overfill prevention section. There is no annunciator (audible/visual alarm) and it is no clear how th exemption from overfill prevention is being used. - Tank Owner Name is listed as "BAC". Please verify that this is correct or make needed correction. - Vent piping appeared to be fiberglass primary and fiberglass secondary during the inspection. - Riser (fill pipe) appears to be steel, but there is no sump for this. It is direct bury. So use "none" instead for secondary containment. - For fill components installed, remove containment sump for this direct bury fill pipe.

Violation Description:

Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violations

Violation Date: 10/01/2018 **Violation Source:** CERS

Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 01/02/2019. Please update the map with the storm drain(s) located on or nearby the property. Please consider limiting the number of additional maps added to the facility submission to ensure that the information is clear. Submit an updated HMBP within 30 days.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 08/17/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 09/05/2017. The waste container was open today. Provide a proper closing container and provide evidence to Env. Health of completion within 30 days.

Violation Description:

Failure to meet the following container management requirements:
(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.
(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violations

Violation Date: 10/01/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Notes:

Returned to compliance on 10/25/2018. Schedule overfill protection testing. Submit testing results to Env. Health prior to the permit expiration date. Title 23, division 3, chapter 16, section 2637.2 ? 2637.2. Overfill Prevention Equipment Inspection. (a) Owners or operators of underground storage tanks that do not meet section 2635(c)(2) shall meet one the following: (1) Underground storage tanks installed before October 1, 2018 shall have the overfill prevention equipment inspected at all of the following times: (A) Once by October 13, 2018 and every 36 months thereafter; and (B) Within 30 days of the date of the completion of a repair. (2) Underground storage tanks installed on or after October 1, 2018 shall have the overfill prevention equipment inspected at all of the following times: (A) Upon the completion of an installation and every 36 months thereafter; and (B) Within 30 days of the date of the completion of a repair. (b) Overfill prevention equipment inspections shall be conducted [Truncated]

Violation Description:

UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.

Violations

Violation Date: 10/16/2015 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Notes:

Returned to compliance on 03/31/2016. Secondary containment testing conducted 10/16/15. Piping sump PASS, Spill bucket PASS, Tank Annular FAIL, Product Piping FAIL. All Failed items must be corrected and retested within the next 120 days from the date of today's inspection.

Violation Description:

Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.

Violations

Violation Date: 10/05/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Notes:

Returned to compliance on 10/26/2017. Monitoring plan corrections are required. Section 1. Panel, on the tank section, is listed as TLS 350. It was a 300. Section 2. ATG testing is marked off for single wall tanks, however the system is not single-walled. Please review teh section written in for in-tank probe manufacturer. Submit updated monitoring plan within 30 days.

Violation Description:

Failure to have a UST Monitoring Plan available on site.

Violations

Violation Date: 10/25/2013 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Notes:

Returned to compliance on 12/06/2013.

Violation Description:

Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

Violations

Violation Date: 08/17/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 08/17/2017. The emergency procedures form containing the emergency coordinators phone number and location of emergency equipment was not completed. This was filled out and posted for correction during the inspection. Corrected on site.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 08/17/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Notes:

Returned to compliance on 09/05/2017. The following are currently going into the hazardous waste container without proper segregation or documentation. Coumadin, warfarin, and epinephrine are P listed wastes if not contaminated with body fluids. Ensure these acute hazardous wastes are identified, separated from the other hazardous waste. Manifest these as P-listed wastes. Note: If you generate over 2.2 lbs in a calendar month, the facility will be a large quantity generator.

Violation Description:

Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.

Violations

Violation Date: 08/17/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 09/05/2017. The label on the waste container was not in place. Complete the label and provide evidence of completion to Env. Health within 30 days.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 10/06/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Notes:

Returned to compliance on 02/02/2017. Update the following on UST Forms. Tank construction: Reported as jacketed, should be double-walled steel. Note fiberglass coated. Product / Waste Piping Construction: Currently listed as Primary - Flexible and Secondary - Steel. Update to flexible and flexible. Piping sump - Currently listed as double-walled. Change to single walled. Vent, Vapor Recover, and Riser / Fill Pipe Construction: Riser secondary containment listed as None. Change to Fiberglass if in a fiberglass sump. Corrosion Protection: Check off isolation. Under Dispenser Containment Monitoring: Currently other is checked. Check No Dispensers instead. Those item have been corrected on site. UST Facility page: Upload designated operator form was uploaded during the inspection. Upload financial responsibility documents. Upload a new financial responsibility form and insurance paperwork within 30 days.

Violation Description:

Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violations

Violation Date: 08/17/2017 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Notes:

Returned to compliance on 09/05/2017. Only two manifests, one from 7/2017 and one from 1/2017 contained the signed copy from the facility that accepted the waste. Provide a copy of all manifest for the last 3 years to Env. Health within 30 days.

Violation Description:

Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violations

Violation Date: 10/01/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Notes:

Returned to compliance on 10/25/2018. Submit the updated certificate of financial responsibility within 30 days. The insurance policy is one year and is updated in May (currently). Please resubmit each year when a new policy applies. Submit update within 30 days.

Violation Description:

Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violations

Violation Date: 08/17/2017
Violation Source: CERS
Violation Program: HW
Violation Division: San Mateo County Environmental Health
Citation: 22 CCR 12 66262.23(a)(4) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)(4)
Violation Notes:

Returned to compliance on 09/05/2017. Leona Martin is not aware of how manifest copies are sent to DTSC within 30 days. Provide evidence to Env. Health that his is being completed within 30 days. This could be a copy of the manifest with the words "sent to DTSC on date:_____". Generator sends manifest copy to DTSC within 30 days of the shipment date: DTSC Generator Manifests P.O. Box 400 Sacramento, CA 95812-0400

Violation Description:

Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.

Enforcements

Enf Action Date: 10/25/2013
Enf Action Program: HMRRP
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 12/10/2013
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/25/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/24/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted HMBP.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/16/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/19/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Requested update to plot plan. The replacement was not the correct one.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/05/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 10/05/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 12/26/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Rejected. Map not uploading correctly. Requested a copy of the map.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/06/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Emergency generator site. No dispenser or UDC. Piping uses safe suction. This facility is not VPH.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/06/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

UST 1000 gal diesel; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/14/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/10/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/26/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/17/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Facility stores one container of hazardous waste medications in the medical storage room. Facility also generates P-listed waste and has been instructed to segregate this waste into two categories.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/01/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

The HMBP was last submitted and accepted in August, 2018.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/22/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Reviewed UST submission and sent a detailed email back to facility on how to correct the issue with uploading the wrong plot plan.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/25/2017

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

Reviewed initial submission and requested corrections. Email sent. Corrections completed by facility and plan accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/01/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 07/05/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/09/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Requested correction of EPA ID number.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/01/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Reviewed the plan and requested updates to the HMBP map. Sent detailed email.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/05/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/07/2015
Violations Found: No
Eval General Type: Other/Unknown

Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/16/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 10/25/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Reviewed corrections to UST plan submission.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/15/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Provided detailed instructions on updating the map. Rejected HMBP.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/05/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

A new container for P-listed waste has been acquired by the facility. No Coumandin has yet been generated, however staff have been trained accordingly per Leona Martin. Both manifests from 1/2017 and 7/2017 designated facility copies were found to be filed on site. The manifests have been sent to DTSC according to Leona Martin and this was written at the top of the most recent manifest. The hazardous waste container (blue open top poly drum) was found to be closed. The label for the main hazardous waste container was in place and the contents and accumulation start date were added during this re-inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/25/2013
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 12/09/2014
Violations Found: No
Eval General Type: Other/Unknown

Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 02/25/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/08/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Facility was visited to contact the nursing department regarding the facility having two separate EPA ID numbers. The nursing director was not available during this visit.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
State: CA
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Owner
Entity Name: BAY AREA SENIOR SERVICES INC
Entity Title:
Address: One Baldwin Avenue
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone: (650) 579-5500

Affil Type Desc: Operator
Entity Name: Gail Hunter
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (650) 579-5500

Affil Type Desc: Legal Owner
Entity Name: CALLINAN, TOM
Entity Title:
Address: 1 BALDWIN
City: SAN MATEO
State: CA

Country: United States
Zip Code: 94401
Phone: (650) 579-5500

Affil Type Desc: Document Preparer
Entity Name: Masood Qadir
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: Gail Hunter
Entity Title: Building Service Director
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Property Owner Name
Entity Name: BAY AREA SENIOR SERVICES INC
Entity Title:
Address: One Baldwin Ave
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone: (650) 579-5500

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Environmental Contact
Entity Name: Gail Hunter
Entity Title:
Address: 1 Baldwin Ave
City: San Mateo
State: CA
Country:
Zip Code: 944401
Phone:

Affil Type Desc: Parent Corporation
Entity Name: PENINSULA REGENT
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Permit Applicant
Entity Name: Gail Hunter
Entity Title: Director of Building Services
Address:
City:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:
Country:
Zip Code:
Phone: (650) 425-4224

Affil Type Desc: UST Tank Operator
Entity Name: The Peninsula Regent
Entity Title:
Address: One Baldwin Ave.
City: San Mateo
State: CA
Country:
Zip Code: 94401
Phone: (650) 579-5500

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 1 BALDWIN AVE
City: SAN MATEO
State: CA
Country:
Zip Code: 94401
Phone:

Coordinates

Env Int Type Code: LUSTCS
Program ID: T0608100390
Latitude: 37.565828
Longitude: -122.327694
Coord Name:
Ref Point Type Desc: Unknown

131	2 of 5	WSW	0.21 / 1,117.03	29.73 / 0	THE PENINSULA REGENT 1 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0006283

Detail(s)

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Active, billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

131	3 of 5	WSW	0.21 / 1,117.03	29.73 / 0	PENINSULA REGENT 1 BALDWIN SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0006379

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

131	*4 of 5*	*WSW*	*0.21 / 1,117.03*	*29.73 / 0*	*PENINSULA REGENT* *1 BALDWIN* *SAN MATEO CA*	*SANMATEO LOP*

Alias ID: 110029
Record ID: RO0000295
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

131	*5 of 5*	*WSW*	*0.21 / 1,117.03*	*29.73 / 0*	*THE PENINSULA REGENT* *1 BALDWIN AVE* *SAN MATEO CA 94401-3864*	*RCRA NON GEN*

EPA Handler ID: CAL000394894
Gen Status Universe: No Report
Contact Name: LEONA MARTIN
Contact Address: 1 BALDWIN AVE , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 650-425-4219
Contact Email: LEONA@PENINSULAREGENT.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20140310

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 20140310
Handler Name: THE PENINSULA REGENT
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	1 BALDWIN AVE
Name:	LEONA MARTIN	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-425-4219	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	1 BALDWIN AVE
Name:	BAY AREA SENIOR SERVICES INC	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-579-5500	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401-3864

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132 | ***1 of 1*** | ***ESE*** | ***0.21 / 1,120.36*** | ***26.77 / -3*** | ***T. ENDO AUTOMOTIVE***
405 EAST 4TH AVENUE
SAN MATEO CA 94401 | ***LUST***

Global ID:	T0608100197	***County:***	SAN MATEO
Status:	COMPLETED - CASE CLOSED	***Latitude:***	37.5656492777677
Status Date:	2014-08-25 00:00:00	***Longitude:***	-122.320557253967
Case Type:	LUST CLEANUP SITE		

Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:	41-0207	***Potential COC:***	Gasoline
Local Case Number:	110008	***How Discovered:***	Other Means
Begin Date:	1987-10-27 00:00:00	***Stop Method:***	Other Means
Lead Agency:	SAN MATEO COUNTY LOP	***Stop Description:***	
Local Agency:		***Case Worker:***	
CUF Case:	YES	***File Location:***	Local Agency

Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2018-04-24 00:00:00
Action: Email Correspondence - #20180424

Action Type: ENFORCEMENT
Date : 2018-04-16 00:00:00
Action: Staff Letter - #20180416

Action Type: RESPONSE
Date : 2018-03-06 00:00:00

Action: Correspondence

Action Type: ENFORCEMENT
Date : 2014-08-25 00:00:00
Action: Closure/No Further Action Letter - #20140825

Action Type: RESPONSE
Date : 2014-08-25 00:00:00
Action: Well Destruction Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2014-04-28 00:00:00
Action: Staff Letter - #20140428

Action Type: ENFORCEMENT
Date : 2014-02-24 00:00:00
Action: Staff Letter - #20140224

Action Type: RESPONSE
Date : 2012-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-05-15 00:00:00
Action: Site Assessment Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2011-12-19 00:00:00
Action: Staff Letter - #20111219

Action Type: RESPONSE
Date : 2011-08-15 00:00:00
Action: Other Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2011-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2011-07-15 00:00:00
Action: Staff Letter - #20110715

Action Type: RESPONSE
Date : 2011-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2011-03-01 00:00:00
Action: Well Installation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2011-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2010-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2010-11-01 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2010-08-24 00:00:00
Action: Staff Letter - #20100824

Action Type: RESPONSE
Date : 2010-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2010-06-25 00:00:00
Action: Notice of Responsibility - #20100625

Action Type: ENFORCEMENT
Date : 2010-06-10 00:00:00
Action: Notice of Responsibility - #20100610

Action Type: RESPONSE
Date : 2010-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2009-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-09 00:00:00
Action: Staff Letter - #20090709

Action Type: RESPONSE
Date : 2009-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2006-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2005-11-10 00:00:00
Action: Preliminary Site Assessment Report

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2005-07-28 00:00:00
Action: Notice of Violation - #20050728

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2004-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2004-03-26 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT
Date : 2003-11-26 00:00:00
Action: Staff Letter - #20031125

Action Type: ENFORCEMENT
Date : 2003-11-26 00:00:00
Action: Staff Letter - #20031126

Action Type: RESPONSE
Date : 2003-08-01 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2003-06-03 00:00:00
Action: Notice of Violation - #20030603

Action Type: ENFORCEMENT
Date : 1997-11-21 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1987-11-10 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1987-10-27 00:00:00
Action: Leak Reported

Status History

Status: Completed - Case Closed
Status Date: 2014-08-25 00:00:00

Status: Open - Eligible for Closure
Status Date: 2013-08-05 00:00:00

Status: Open - Verification Monitoring
Status Date: 2011-12-19 00:00:00

Status: Open - Site Assessment
Status Date: 2007-07-09 00:00:00

Status: Open - Site Assessment
Status Date: 1987-10-27 00:00:00

Status: Open - Case Begin Date
Status Date: 1987-10-27 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: T. ENDO AUTOMOTIVE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 405 EAST 4TH AVENUE
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim: 18329
CUF Priority Assig: B
CUF Amount Paid: $32,703
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100197
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 8/25/2014

Cleanup History Link:	http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100197&tabname=regulatoryhistory
Potential Media Of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:	GW - GROUNDWATER RECHARGE
DWR GW Sub Basin:	Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:	NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL NOTIFY PRIOR TO SUBSURFACE WORK
Future Land Use:	COMMERCIAL
Cleanup Oversight Agencies:	SAN MATEO COUNTY LOP (LEAD) - CASE #: 110008 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0207 CASEWORKER: Regional Water Board

Site History:

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status:	Completed - Case Closed
Date :	8/25/2014
Status:	Open - Eligible for Closure
Date :	8/5/2013
Status:	Open - Verification Monitoring
Date :	12/19/2011
Status:	Open - Site Assessment
Date :	7/9/2007
Status:	Open - Site Assessment
Date :	10/27/1987
Status:	Open - Case Begin Date
Date :	10/27/1987

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type:	Other Regulatory Actions
Action Date:	4/24/2018
Received Issue Date:	4/24/2018
Action:	Email Correspondence - #20180424
Doc Link:	http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6355836&temptable=ENFORCEMENT
Action Type:	Other Regulatory Actions
Action Date:	4/16/2018
Received Issue Date:	4/16/2018
Action:	Staff Letter - #20180416
Doc Link:	http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6355125&temptable=ENFORCEMENT
Action Type:	Response Requested - Other
Action Date:	3/6/2018
Received Issue Date:	3/6/2018
Action:	Correspondence
Doc Link:	http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5958747
Action Type:	Other Regulatory Actions
Action Date:	8/25/2014
Received Issue Date:	8/25/2014
Action:	Closure/No Further Action Letter - #20140825
Doc Link:	http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6219294&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/25/2014
Received Issue Date: 8/25/2014
Action: Well Destruction Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5815463

Action Type: Other Regulatory Actions
Action Date: 4/28/2014
Received Issue Date: 4/28/2014
Action: Staff Letter - #20140428
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6201319&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/24/2014
Received Issue Date: 2/24/2014
Action: Staff Letter - #20140224
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6193684&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2012
Received Issue Date: 6/26/2013
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5727303

Action Type: Response Requested - Reports
Action Date: 5/15/2012
Received Issue Date: 6/26/2013
Action: Site Assessment Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5727346

Action Type: Other Regulatory Actions
Action Date: 12/19/2011
Received Issue Date: 12/19/2011
Action: Staff Letter - #20111219
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6106565&tmptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 8/15/2011
Received Issue Date: 10/17/2011
Action: Other Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717453

Action Type: Response Requested - Reports
Action Date: 8/15/2011
Received Issue Date: 10/17/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717452

Action Type: Other Regulatory Actions
Action Date: 7/15/2011
Received Issue Date: 7/15/2011
Action: Staff Letter - #20110715
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6092433&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2011
Received Issue Date: 3/29/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717451

Action Type: Response Requested - Workplans
Action Date: 3/1/2011
Received Issue Date: 3/1/2011
Action: Well Installation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5693951

Action Type: Response Requested - Reports
Action Date: 2/15/2011
Received Issue Date: 1/11/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717449

Action Type: Response Requested - Reports
Action Date: 11/15/2010
Received Issue Date: 10/15/2010
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717448

Action Type: Response Requested - Other
Action Date: 11/1/2010
Received Issue Date: 11/1/2010
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/24/2010
Received Issue Date: 8/24/2010
Action: Staff Letter - #20100824
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6061983&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2010
Received Issue Date: 5/12/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5717442

Action Type: Notices
Action Date: 6/25/2010
Received Issue Date: 6/25/2010
Action: Notice of Responsibility - #20100625
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6055152&temptable=ENFORCEMENT

Action Type: Notices
Action Date: 6/10/2010
Received Issue Date: 6/10/2010
Action: Notice of Responsibility - #20100610
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6053684&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2010
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2009
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/9/2009
Received Issue Date: 7/9/2009
Action: Staff Letter - #20090709
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6019781&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2009
Received Issue Date:
Action: Monitoring Report - Semi-Annually

Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2008
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2008
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2007
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2007
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2006
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/10/2005
Received Issue Date: 7/14/2010
Action: Preliminary Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100197&doc_id=5588818

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Enforcement/Orders
Action Date: 7/28/2005
Received Issue Date: 7/28/2005
Action: Notice of Violation - #20050728
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2004
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Workplans

Action Date: 3/26/2004
Received Issue Date: 12/9/2004
Action: Preliminary Site Assessment Workplan
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/26/2003
Received Issue Date: 11/26/2003
Action: Staff Letter - #20031126
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/26/2003
Received Issue Date: 11/26/2003
Action: Staff Letter - #20031125
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/1/2003
Received Issue Date: 11/10/2003
Action: Preliminary Site Assessment Report
Doc Link:

Action Type: Enforcement/Orders
Action Date: 6/3/2003
Received Issue Date: 6/3/2003
Action: Notice of Violation - #20030603
Doc Link:

Action Type: Notices
Action Date: 11/21/1997
Received Issue Date: 11/21/1997
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 11/10/1987
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 10/27/1987
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4219346046/T0608100197.PDF
Size : 24 KB
Submitted By: FRED YUKIC (AUTH_RP)
Submitted: 7/15/2010

Title: MW-2 BORING LOG AND WELL CONSTRUCTION DIAGRAM (MW-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5567505836/T0608100197.PDF
Size : 20 KB
Submitted By: FRED YUKIC (AUTH_RP)
Submitted: 7/14/2010

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 4/24/2018
Type: EMAIL CORRESPONDENCE
Title: GPP STAFF EMAIL RESPONDING TO CONSULTANT'S 4/19/18 EMAIL REGARDING POTENTIAL VAPOR
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:

INTRUSION TO NEW DEVELOPMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6355836

Document Type: Site Documents **Size :**
Document Date: 4/16/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: GPP STAFF COMMENTS ON 3/23/18 ADDENDUM TO 1/2/18 LETTER. GPP STAFF SATISFIED RESIDUAL PCE CONCENTRATIONS IN GROUNDWATER WILL NOT LIKELY POSE A SIGNIFICANT VAPOR INTRUSION RISK. REMINDED RP TO UPLOAD REQUIRED GEOMAP FILE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6355125

Document Type: Site Documents **Size :**
Document Date: 3/6/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: HOIST REMOVAL SAMPLING RESULTS - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&document_id=5958747

Document Type: Site Documents **Size :**
Document Date: 8/25/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER **Submitted:**
Title: DIRECTOR SITE NFA LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6219294

Document Type: Site Documents **Size :** 1,301 KB
Document Date: 6/30/2014 **Submitted By:** FRED YUKIC (AUTH_RP)
Type: WELL DESTRUCTION REPORT **Submitted:**
Title: MONITOR WELL DESTRUCTION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9715966403/T0608100197.PDF

Document Type: Site Documents **Size :**
Document Date: 4/28/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WELL DESTRUCTION REQUEST
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6201319

Document Type: Site Documents **Size :**
Document Date: 2/24/2014 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: PRE-CLOSURE NOTIFICATIONS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6193684

Document Type: Site Documents **Size :** 867 KB
Document Date: 6/26/2013 **Submitted By:** FRED YUKIC (AUTH_RP)
Type: SPECIAL STUDIES AND INVESTIGATIONS **Submitted:**
Title: WATER QUALITY TREND ANALYSIS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1192857265/T0608100197.PDF

Document Type: Monitoring Reports **Size :** 1,641 KB
Document Date: 9/18/2012 **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: MONITOR WELL SAMPLING - 1ST QUARTER 2012
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8508927822/T0608100197.PDF

Document Type: Site Documents **Size :**
Document Date: 12/19/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: TREND ANALYSIS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6106565

Document Type: Monitoring Reports **Size :** 1,145 KB
Document Date: 10/17/2011 **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: MONITOR WELL SAMPLING - 3RD QUARTER 2011
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1246662914/T0608100197.PDF

Document Type: Site Documents **Size :**
Document Date: 7/15/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: ADDITIONAL WELL MODIFICATION

Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6092433

Document Type: Monitoring Reports — **Size :** 646 KB
Document Date: 3/29/2011 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY — **Submitted:**
Title: MONITOR WELL SAMPLING - 1ST QUARTER 2011
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1887053728/T0608100197.PDF

Document Type: Site Documents — **Size :** 1,446 KB
Document Date: 3/1/2011 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: CORRESPONDENCE — **Submitted:**
Title: REQUEST FOR REVIEW OF REQUIREMENT FOR WORKPLAN FOR ADDITIONAL MONITOR WELL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5917554497/T0608100197.PDF

Document Type: Monitoring Reports — **Size :** 1,660 KB
Document Date: 1/10/2011 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY — **Submitted:**
Title: MONITOR WELL SAMPLING - 4TH QUARTER 2010
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3824571013/T0608100197.PDF

Document Type: Monitoring Reports — **Size :** 1,123 KB
Document Date: 10/15/2010 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY — **Submitted:**
Title: MONITOR WELL SAMPLING - 3RD QUARTER 2010
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4681595802/T0608100197.PDF

Document Type: Site Documents — **Size :**
Document Date: 8/24/2010 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: WORKPLAN REQUEST
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6061983

Document Type: Site Documents — **Size :** 2,336 KB
Document Date: 7/14/2010 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: REMEDIAL INVESTIGATION REPORT — **Submitted:**
Title: REPORT ON ADDITIONAL INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3846017420/T0608100197.PDF

Document Type: Site Documents — **Size :**
Document Date: 6/25/2010 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: NOTICE OF RESPONSIBILITY — **Submitted:**
Title: ADDITION TO NOR
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6055152

Document Type: Site Documents — **Size :**
Document Date: 6/10/2010 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: NOTICE OF RESPONSIBILITY — **Submitted:**
Title: NOR UPDATE/CORRECTION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6053684

Document Type: Monitoring Reports — **Size :** 618 KB
Document Date: 5/12/2010 — **Submitted By:** FRED YUKIC (AUTH_RP)
Type: MONITORING REPORT - OTHER — **Submitted:**
Title: MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5576706886/T0608100197.PDF

Document Type: Site Documents — **Size :**
Document Date: 7/9/2009 — **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: STAFF LETTER RES 2009-042
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100197&enforcement_id=6019781

LUST Cleanup Sites from GeoTracker Search - Related Cases(as of Jan 18, 2019)

Identifier: T10000009149 — **Address:** 333 and 335 East 4th Avenue
Project Name: Wardrobe Cleaners — **City:** SAN MATEO
Status: OPEN - SITE ASSESSMENT — **Association:** Related Global ID
Description:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000009149

Identifier: T10000008305
Project Name: South Claremont Property
Status: OPEN - ELIGIBLE FOR CLOSURE
Description:
Project Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000008305
Address: 330 S. Claremont Street
City: SAN MATEO
Association: Related Global ID

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133 | 1 of 9 | E | 0.21 / 1,128.33 | 20.74 / -9 | ARCO 00515, 300 S DELAWARE ST, SAN MATEO CA 94401 | CERS TANK

Site ID: 6542
Latitude: 37.566936
Longitude: -122.320070

Regulated Programs

EI Description: Chemical Storage Facilities
EI ID: 10065484

EI Description: Underground Storage Tank
EI ID: 10065484

EI Description: Hazardous Waste Generator
EI ID: 10065484

Violations

Violation Date: 10/21/2015
Violation Source: CERS
Violation Program: UST
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Notes:

Returned to compliance on 10/21/2015. 87 main tank spill bucket fail hydro test. Spill bucket adapter nipple had no thread sealant and was not tighten enough. Adapter was repaired and bucket was re-tested and passed.

Violation Description:

Failure to test the spill bucket annually.

Violations

Violation Date: 09/06/2017
Violation Source: CERS
Violation Program: HW
Violation Division: San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 09/06/2017. Bellshire posted the emergency procedures during the inspection.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 11/26/2013
Violation Source: CERS
Violation Program: UST
Violation Division: San Mateo County Environmental Health
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712

Violation Notes:

Returned to compliance on 11/27/2013.

Violation Description:

Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.

Violations

Violation Date: 11/26/2013 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Notes:

Returned to compliance on 12/23/2013.

Violation Description:

Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.

Violations

Violation Date: 11/26/2013 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Notes:

Returned to compliance on 12/23/2013.

Violation Description:

Failure to properly close hazardous waste containers when not in active use.

Violations

Violation Date: 11/26/2013 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 12/23/2013.

Violation Description:

Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 10/19/2016 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** San Mateo County Environmental Health
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Notes:

Returned to compliance on 10/19/2016. Sensor L12 did not function on the first test .This sensor was replaced and retested. Test passed.

Violation Description:

Failure of the leak detection equipment to have an audible and visual alarm as required.

Violations

Violation Date: 02/16/2017
Violation Source: CERS
Violation Program: UST
Violation Division: San Mateo County Environmental Health
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Notes:

Returned to compliance on 04/14/2017. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days.

Violation Description:

Failure to maintain secondary containment (e.g. failure of secondary containment testing).

Enforcements

Enf Action Date: 11/26/2013
Enf Action Program: UST
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 11/26/2013
Enf Action Program: HW
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Source: CERS
Enf Action Division: San Mateo County Environmental Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 09/19/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMBP appears to have been updated to reflect current inventory and notes from the last inspection report.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/26/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 09/06/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

It took a significant amount of time to calibrate the 87 Q1 LLD, however it passed. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 10/21/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 12/31/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/21/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/14/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/14/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Accepted updated owner operator agreement.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/03/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/13/2017
Violations Found: No
Eval General Type: Other/Unknown

Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Accepted updates.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/26/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 12/02/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 12/23/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 10/19/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Sensors L15, 14, 16, 7, 5, 6, 10, 8, 9, 13, 11, and 12 were tested on the gasoline tanks. Sensor 12 had to be replaced and retested. All others passed on first test. Piping and fill sumps were 208 sensors and annulars were 409s. UDC 208 sensors for dispensers 1-2, 3-4, 5-6, and 7-8 were tested and passed (L1-L4). L17 used oil fill sump sensor and C1 annular optical sensor 344 were tested and passed. 5 spill buckets were tested and passed. Drain valves were properly functioning. Line leak detectors Q1 and Q2 passed. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/02/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/24/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Plan last submitted February of 2018. Accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/06/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Remove the 120 gal oil tanks from HMBP. This inventory may be considered part of Smog Pro but is reported as part of the gas station. Update the location of the new antifreeze. It is currently located outside in the gated storage area and is listed to be stored in the shop. Update the map and inventory for accuracy.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/25/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Document upload accepted. Note: Based on the information provided (install date 1991, and no vent secondary containment) and overfill protection section (fill tube shut-off) it appears the facility is required to test the flapper shut-off valve. If the audible and visual alarm system is also included in your submission that is required to be tested as well, as part of the overfill protections system.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/10/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 02/24/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Reviewed UST submission Cert. F.R. accepted.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/06/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/14/2017
Violations Found: No

Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

UST Secondary containment re-test completed. Sumps and siphon piping passed after boot repairs were completed 3/20/17.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/26/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/08/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/24/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

10-40 gallons waste gasoline per year 250 gallons waste hydrocarbon water every 1-3 years 25-50 lbs gasoline containment absorbent per year. 10 gallons waste antifreeze per year 140 gallons used oil per year; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/26/2013
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 03/05/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/21/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST

Eval Source: CERS
Eval Notes:

Eval Date: 12/15/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/28/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Permit check for dispenser upgrade and turbine replacement.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/02/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 03/08/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 07/11/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/24/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

We discussed the upcoming changes to the UST requirements including the overfill protection testing. April 14, 2017 989 copied to ensure a file is in the facility folder.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/26/2013

Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 02/16/2017
Violations Found: Yes
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Observed part of SB 989 inspection. Accelerated VPLT test performed on sumps and UDC. Failures: - The regular tank #2 boot was broken and could not be repaired during the inspection in order to complete the secondary containment testing. Repair and complete testing. - Sump for tank 1 failed. - Premium sump (tank 4) failed. Complete repairs and retest within 30 days. Passed: Sump for tank 3 passed. Manifolded and siphon piping passed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

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

Rejected due to missing training plan.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/21/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 09/06/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

The facility is storing one 55 gallon drum waste antifreeze. One 550 gallon UST used oil. There is one 55 gallon drum of used oil filters outside. We discussed metal vs. paper oil filter waste management standards. One 30 gallon drum of waste gasoline filters/absorbent is on site. One 30 gallon drum of waste contaminated testing water is on site as well. Ensure the correct date is used on this drum. BP is managing the liquid waste and the gas station/shop is managing the waste solids.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/02/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: UST Property Owner Name
Entity Name: BP WEST COAST PRODUCTS LLC
Entity Title:
Address: PO BOX 6038
City: ARTESIA
State: CA
Country: United States
Zip Code: 90702
Phone: (360) 371-1500

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: PO BOX 6038
City: ARTESIA
State: CA
Country:
Zip Code: 90702
Phone:

Affil Type Desc: Parent Corporation
Entity Name: BP West Coast Products LLC - Retail
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: Arthur Kwan
Entity Title:
Address: 300 S DELAWARE ST
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94401
Phone: (650) 344-5405

Affil Type Desc: Identification Signer
Entity Name: DARYL LEE
Entity Title: RETAIL COMPLIANCE COORDINATOR
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title:
Address: 2000 Alameda de las Pulgas, Suite 100
City: San Mateo
State: CA
Country:
Zip Code: 94403
Phone: (650) 372-6200

Affil Type Desc: Legal Owner
Entity Name: Bp West Coast Products, Llc
Entity Title:
Address: PO BOX 6038
City: ARTESIA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:	CA
Country:	United States
Zip Code:	90702
Phone:	(415) 902-5089
Affil Type Desc:	UST Tank Owner
Entity Name:	BP WEST COAST PRODUCTS LLC
Entity Title:	
Address:	PO BOX 6038
City:	ARTESIA
State:	CA
Country:	United States
Zip Code:	90702
Phone:	(415) 902-5089
Affil Type Desc:	Environmental Contact
Entity Name:	DARYL LEE, RETAIL COMPLIANCE COORDINATOR
Entity Title:	
Address:	300 S DELAWARE ST
City:	SAN MATEO
State:	CA
Country:	
Zip Code:	94401
Phone:	
Affil Type Desc:	UST Permit Applicant
Entity Name:	SARAH SAMUELS
Entity Title:	RETAIL COMPLIANCE COORDINATOR
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(360) 371-1500
Affil Type Desc:	Operator
Entity Name:	Arthur Kwan
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(650) 344-5405
Affil Type Desc:	Property Owner
Entity Name:	BP West Coast Products, LLC
Entity Title:	
Address:	PO BOX 6038
City:	ARTESIA
State:	CA
Country:	United States
Zip Code:	90702
Phone:	(360) 371-1500
Affil Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

133	2 of 9	E	0.21 / 1,128.33	20.74 / -9	ARCO 00515 300 DELAWARE SAN MATEO CA 94401	SANMATEO CUPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0016939

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

Program Category: UNDERGROUND TANK PROGRAM
Billing Status: Active, billable
Program Element: UNDERGROUND TANK - GENERAL

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES HAZ MAT <219GAL,1,999LB, 879CF

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

133	3 of 9	E	0.21 / 1,128.33	20.74 / -9	DELAWARE SMOG PROS 300 DELAWARE SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0011476

Detail(s)

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Active, billable
Program Element: GENERATES & RECYCLES WASTE OIL/SOLVENT

133	4 of 9	E	0.21 / 1,128.33	20.74 / -9	ARCO STATION NO 515 C/O URS 300 SO DELAWARE SAN MATEO CA 94401	EMISSIONS

2002 Criteria Data

Facility ID:	9853	**CERR Code:**	
Facility SIC Code:	5541	**TOGT:**	.278
CO:	41	**ROGT:**	.1942108
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	9853	**COID:**	SM
Facility SIC Code:	5541	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
133	5 of 9	E	0.21 / 1,128.33	20.74 / -9	ARCO STATION NO 515 C/O SECOR 300 SO DELAWARE SAN MATEO CA 94401	EMISSIONS

1996 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	1
CO:	41	***ROGT:***	.0129
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1996 Toxic Data

Facility ID:	9853	***COID:***	SM
Facility SIC Code:	4953	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	1
CO:	41	***ROGT:***	.0129
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	9853	***COID:***	SM
Facility SIC Code:	4953	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	.1
CO:	41	***ROGT:***	.00129
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	9853	***COID:***	SM
Facility SIC Code:	4953	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	.39
CO:	41	***ROGT:***	.272454
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	9853	***COID:***	SM
Facility SIC Code:	4953	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	.39
CO:	41	***ROGT:***	.27
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	9853	***COID:***	SM
Facility SIC Code:	4953	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	9853	***CERR Code:***	
Facility SIC Code:	4953	***TOGT:***	.28

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO:	41	**ROGT:**	.19
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2001 Toxic Data

Facility ID:	9853	**COID:**	SM
Facility SIC Code:	4953	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

133	6 of 9	E	0.21 / 1,128.33	20.74 / -9	**WHA IN YUN** **300 SO DELAWARE** **SAN MATEO CA**	**HIST TANK**

Owner Name:	ARCO PETROLEUM PRODUCTS CO.	**No of Containers:**	5
Owner Street:	515 SOUTH FLOWER STREET	**County:**	SAN MATEO
Owner City:	LOS ANGELES	**Facility State:**	CA
Owner State:	CA	**Facility Zip:**	94402
Owner Zip:	90071		

133	7 of 9	E	0.21 / 1,128.33	20.74 / -9	**ARCO #0515** **300 S DELAWARE** **SAN MATEO CA**	**SANMATEO LOP**

Alias ID:	110012
Record ID:	RO0000524
Case Type:	O- Other Groundwater affected (uses other than drinking water)
Funding Over:	LUSTLOPS

LUST Status

Status: 9- Case Closed

133	8 of 9	E	0.21 / 1,128.33	20.74 / -9	**DELAWARE SMOG PROS** **300 S DELAWARE AVE** **SAN MATEO CA 94401-0000**	**RCRA NON GEN**

EPA Handler ID:	CAL000089587
Gen Status Universe:	No Report
Contact Name:	ARTHUR KWAN-PARTNER
Contact Address:	36 LONE MOUNTAIN CT , , PACIFICA , CA, 94044 ,
Contact Phone No and Ext:	650-344-5405
Contact Email:	ARCO515@SBCGLOBAL.NET
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	19930507

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19930507
Handler Name:	DELAWARE SMOG PROS
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	36 LONE MOUNTAIN CT
Name:	ARTHUR KWAN-PARTNER	***Street 2:***	
Date Became Current:		***City:***	PACIFICA
Date Ended Current:		***State:***	CA
Phone:	650-344-5405	***Country:***	
Source Type:	Implementer	***Zip Code:***	94044

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	36 LONE MOUNTAIN CT
Name:	ARTHUR KWAN	***Street 2:***	
Date Became Current:		***City:***	PACIFICA
Date Ended Current:		***State:***	CA
Phone:	650-344-5405	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
133	9 of 9	E	0.21 / 1,128.33	20.74 / -9	**BP WEST COAST PRODUCTS LLC** **00515** **300 S DELAWARE ST** **SAN MATEO CA 94401-3326**	RCRA NON GEN

EPA Handler ID:	CAL000414887
Gen Status Universe:	No Report
Contact Name:	SARAH SAMUELS
Contact Address:	4519 GRANDVIEW RD , BLDG. 1 , BLAINE , WA, 98230-0000 ,
Contact Phone No and Ext:	360-371-8111
Contact Email:	SARAH.SAMUELS@BP.COM
Contact Country:	
County Name:	SAN MATEO
EPA Region:	09
Land Type:	
Receive Date:	20160304

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160304
Handler Name:	BP WEST COAST PRODUCTS LLC 00515
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	4519 GRANDVIEW RD
Name:	BP PRODUCTS NORTH AMERICA	**Street 2:**	
Date Became Current:		**City:**	BLAINE
Date Ended Current:		**State:**	WA
Phone:	360-371-8111	**Country:**	
Source Type:	Implementer	**Zip Code:**	98230-0000
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	4519 GRANDVIEW RD
Name:	SARAH SAMUELS	**Street 2:**	BLDG. 1
Date Became Current:		**City:**	BLAINE
Date Ended Current:		**State:**	WA
Phone:	360-371-8111	**Country:**	
Source Type:	Implementer	**Zip Code:**	98230-0000

134	*1 of 1*	*SSE*	*0.21 / 1,130.47*	*34.97 / 6*	***TAQUERIA LOS PRIMOS 376 ELLSWORTH SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0022508

Detail(s)

Program Category:	STORMWATER
Billing Status:	Inactive, non-billable
Program Element:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

135	*1 of 1*	*SE*	*0.21 / 1,132.31*	*30.28 / 1*	***PARK'S WARDROBE CLEANERS 333 E 4TH STREET***	***EMISSIONS***

1987 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	1.9
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1987 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.4
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1990 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1993 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
136	1 of 6	SE	0.21 / 1,132.95	28.83 / 0	WARDROBE CLEANERS 335 E 4TH AVE SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CAL000012846	**Owner Phone:**	6503423535
Create Date:	11/14/1989	**Owner Fax:**	6503423534
Facility Act Ind:	No	**Contact Name:**	EUI SANG CHEON OWNER
Inact Date:	10/6/2005	**Contact Street 1:**	335 E 4TH AVE
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	EUI SANG CHEON	**Contact Zip:**	944010000
Owner Street 1:	335 E 4TH AVE	**Contact Phone:**	6503423535
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.564978
Owner State:	CA	**DD Longitude:**	-122.321233
Owner Zip:	944010000		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
136	2 of 6	SE	0.21 / 1,132.95	28.83 / 0	WARDROBE CLEANERS 335 E 4TH AVE SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CAL000292758	**Owner Phone:**	6503423535
Create Date:	4/4/2005 11:21:17 AM	**Owner Fax:**	
Facility Act Ind:	Yes	**Contact Name:**	EUI SANG CHEON
Inact Date:		**Contact Street 1:**	335 E 4TH AVE
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	EUI SANG CHEON	**Contact Zip:**	94401
Owner Street 1:	335 E 4TH AVE	**Contact Phone:**	6503423535
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	37.565017
Owner State:	CA	**DD Longitude:**	-122.32137
Owner Zip:	944010000		

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
136	3 of 6	SE	0.21 / 1,132.95	28.83 / 0	PARK'S WARDROBE CLEANERS 335 E 4TH STREET SAN MATEO CA 94401	EMISSIONS

1996 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1996 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1997 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.3
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1998 Toxic Data

Facility ID:	362	***COID:***	SM

Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.304
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.304
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.21
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	

DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2001 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	362	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.202
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2002 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	362	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.243
CO:	41	**ROGT:**	.17
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2003 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2004 Criteria Data

Facility ID:	362	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.256
CO:	41	**ROGT:**	.1788416
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2004 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	362	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.223
CO:	41	**ROGT:**	.1557878
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2005 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	362	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.175
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	362	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2007 Criteria Data

Facility ID:	362	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.219
CO:	41	***ROGT:***	.1529934
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2007 Toxic Data

Facility ID:	362	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
136	4 of 6	SE	0.21 / 1,132.95	28.83 / 0	WARDROBE CLEANERS 335 E 4TH STREET SAN MATEO CA 94401	EMISSIONS

2008 Criteria Data

Facility ID:	19427	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.135
CO:	41	***ROGT:***	.094311
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2008 Toxic Data

Facility ID:	19427	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2009 Criteria Data

Facility ID:	19427	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.108
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
NOXT:
SOXT:
PMT:
PM10T:

2009 Toxic Data

Facility ID: 19427
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

2010 Toxic Data

Facility ID: 19427
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

136	5 of 6	SE	0.21 / 1,132.95	28.83 / 0	PARK'S WARDROBE CLEANERS 335 E 4TH STREET SAN MATEO CA 94401	FED DRYCLEANERS

FRS Facility ID: 110010466753
NPDES IDs:
NAICS Codes: 812320
SIC Codes:
Latitude: 37.54308
Longitude: -122.51206

136	6 of 6	SE	0.21 / 1,132.95	28.83 / 0	WARDROBE CLEANERS 335 E 4TH AVE SAN MATEO CA 94401-0000	RCRA NON GEN

EPA Handler ID: CAL000292758
Gen Status Universe: No Report
Contact Name: EUI SANG CHEON
Contact Address: 335 E 4TH AVE , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 650-342-3535
Contact Email: SFCHEON@HOTMAIL.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20050404

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20050404
Handler Name:	WARDROBE CLEANERS
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	335 E 4TH AVE
Name:	EUI SANG CHEON	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-342-3535	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	335 E 4TH AVE
Name:	EUI SANG CHEON	***Street 2:***	
Date Became Current:		***City:***	SAN MATEO
Date Ended Current:		***State:***	CA
Phone:	650-342-3535	***Country:***	
Source Type:	Implementer	***Zip Code:***	94401-0000

137	***1 of 5***	***ESE***	***0.22 / 1,141.99***	***22.94 / -6***	***AUTO MEDICS 330 CLAREMONT SAN MATEO CA 94402***	***SANMATEO CUPA***

Facility ID: FA0005935

Detail(s)

Program Category:	BUSINESS PLAN PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Program Category:	STORMWATER
Billing Status:	Inactive, non-billable
Program Element:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Program Category:	HAZARDOUS WASTE PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	GENERATES & RECYCLES WASTE OIL/SOLVENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
137	2 of 5	ESE	0.22 / 1,141.99	22.94 / -6	SPRINT NEXTEL SF54XC246 330 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0045151

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
137	3 of 5	ESE	0.22 / 1,141.99	22.94 / -6	AUTO MEDICS 330 S CLAREMONT SAN MATEO CA 94402	DELISTED HAZ

Siteid: 96069
Latitude: 37.565857
Longitude: -122.320410
Original Source: CHAZ
Record Date: 20-OCT-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
137	4 of 5	ESE	0.22 / 1,141.99	22.94 / -6	SOUTH CLAREMONT PROPERTY 330 S CLAREMONT ST SAN MATEO CA	DELISTED COUNTY

Original Source Facility ID: 119190-T10000008305
Original Source Name: San Mateo County - LOP List
Record Date: 21-JUN-2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
137	5 of 5	ESE	0.22 / 1,141.99	22.94 / -6	HYBRID HOSPITAL INC DBA AUTO MEDICS 330 S CLAREMONT ST SAN MATEO CA 94401-3356	RCRA NON GEN

EPA Handler ID: CAL000043591
Gen Status Universe: No Report
Contact Name: KRIS CESENA
Contact Address: 204 2ND AVE #337 , , SAN MATEO , CA, 94401-0000 ,
Contact Phone No and Ext: 650-464-3597
Contact Email: KRIS@AUTOMEDICS.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19910215

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910215
Handler Name: HYBRID HOSPITAL INC DBA AUTO MEDICS
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: KRIS CESENA
Date Became Current:
Date Ended Current:
Phone: 650-464-3597
Source Type: Implementer
Street No:
Street 1: 204 2ND AVE #337
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401-0000

Owner/Operator Ind: Current Owner
Type: Other
Name: DAN CESENA
Date Became Current:
Date Ended Current:
Phone: 650-342-8480
Source Type: Implementer
Street No:
Street 1: 330 S CLAREMONT ST
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401-3356

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138 | ***1 of 1*** | ***WSW*** | ***0.22 / 1,143.32*** | ***29.66 / 0*** | ***PENINSULA REGENT 1 BALDWIN SAN MATEO CA 94402*** | ***LUST***

Global ID: T0608100390
Status: COMPLETED - CASE CLOSED
Status Date: 2000-03-23 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.565828
Longitude: -122.327694

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0409
Local Case Number: 110029
Begin Date: 1987-02-18 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: RESPONSE
Date : 2000-03-23 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 1990-01-01 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1987-02-18 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1987-02-18 00:00:00
Action: Leak Discovery

Action Type: RESPONSE
Date : 1987-02-10 00:00:00
Action: Site Assessment Report

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2000-03-23 00:00:00

Status: Open - Case Begin Date
Status Date: 1987-02-18 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: PENINSULA REGENT
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 1 BALDWIN
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100390
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/23/2000
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100390&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110029
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0409
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 3/23/2000

Status: Open - Case Begin Date
Date : 2/18/1987

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Other
Action Date: 3/23/2000
Received Issue Date: 3/23/2000
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100390&doc_id=5890728

Action Type: Notices
Action Date: 1/1/1990
Received Issue Date: 1/1/1990
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 2/18/1987
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 2/18/1987
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/10/1987
Received Issue Date: 2/10/1987
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100390&doc_id=5890726

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 3/23/2000
Type: OTHER REPORT / DOCUMENT
Title: SMCO ELECTRONIC CASE FILE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100390&document_id=5890728
Size :
Submitted By: LANI LEE (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 2/10/1987
Type: SITE ASSESSMENT REPORT
Title: PENINSULA REGENT PETROLEUM HYDROCARBON INVESTIGATION LETTER REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100390&document_id=5890726
Size :
Submitted By: LANI LEE (REGULATOR)
Submitted:

139	1 of 1	SE	0.22 / 1,149.43	30.72 / 1	***WARDROBE CLEANERS*** ***344 4TH AVE*** ***SAN MATEO CA 94401***	***ENVIROSTOR***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Estor/EPA ID: 41720094
Site Code:
Nat Priority List: NO
Acres: 0.03 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
Permit Renewal Lead:
Project Manager:
Supervisor: DENISE TSUJI
Public Partici Spclst:
Census Tract: 6081606300
County: SAN MATEO
Latitude: 37.5649
Longitude: -122.3213

APN: NONE SPECIFIED
Cleanup Status: NO ACTION REQUIRED AS OF 9/15/2003
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: DRY CLEANING, MACHINE SHOP, VEHICLE MAINTENANCE
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL
Potential Contamin of Concern:

NO CONTAMINANTS FOUND

Site History:

The subject site consists of a one-story, poured-in-place concrete structure, built to the property boundaries. The subject site was constructed and occupied by 1939. Prior business that operated at the subject site include a blacksmith shop, a cab company, and upholstery shop, a plumbing supply store, a convenience store and a Mexican restaurant/bar. Dates and duration of operations for the past businesses are unknown. It was determined that the original construction included bare dirt floors with final completion of the slab being completed in the past twenty years. Given the prior uses for the site, there is a potential for subsurface soil to be impacted with constituents consistent with a blacksmith shop and auto-related business including metals, acids, fuels, waste oil or other related products.

Status: NO ACTION REQUIRED
Program Type: EVALUATION
CalEnviroScreen Score: 41-45%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720094

Completed Activities

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41720094&doc_id=6015644
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 9/15/2003
Comments: Preliminary endangerment assessment recommended. Further investigation concluded no action required (see No Action Determination Memorandum).

140	1 of 2	SE	0.22 / 1,156.77	26.25 / -3	ENDO AUTOMOTIVE 405 E 4TH AVE SAN MATEO CA 94401	DELISTED HAZ

Siteid: 380649
Latitude: 37.565372
Longitude: -122.320950
Original Source: CHAZ
Record Date: 30-MAY-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
140	2 of 2	SE	0.22 / 1,156.77	26.25 / -3	T. ENDO AUTOMOTIVE 405 E 4TH SAN MATEO CA	SANMATEO LOP

Alias ID: 110008
Record ID: RO0000915
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
141	1 of 2	S	0.22 / 1,167.93	40.67 / 11	HAAG N HAAG 92 3RD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0027335

Detail(s)

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Inactive, non-billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM
Billing Status: Inactive, non-billable
Program Element: GENERATES <27 GAL/YEAR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
141	2 of 2	S	0.22 / 1,167.93	40.67 / 11	KAFFEEHAUS 92 3RD SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0045128

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
142	1 of 1	ESE	0.22 / 1,172.19	23.42 / -6	SERVICE PRESS INC 397 S CLAREMONT ST SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAD047382031
Gen Status Universe: No Report
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 397 S CLAREMONT ST , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext: 415-343-3309
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type: Other
Receive Date: 19800730

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19800730
Handler Name:	SERVICE PRESS INC
Generator Status Universe:	No Report
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	SERVICE PRESS INC	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
143	1 of 1	SSW	0.22 / 1,180.25	41.46 / 12	VITALANT CA PENINSULA 48 2ND SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0065157

Detail(s)

Program Category:	MEDICAL WASTE
Billing Status:	Active, billable
Program Element:	LQG OFF-SITE TREATMENT >200 LB/MO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
144	1 of 1	SSE	0.22 / 1,181.71	34.71 / 5	DRAEGERS 200 E 4TH ST SAN MATEO CA	DELISTED COUNTY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Original Source Facility ID: 119105-T0608178405
Original Source Name: San Mateo County - LOP List
Record Date: 21-JUN-2018

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145 | **1 of 1** | **WSW** | **0.23 / 1,192.09** | **28.88 / 0** | **SAINT MATTHEWS MEDICAL CT**
109 ST MATHEWS
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0015582

Detail(s)

Program Category: MEDICAL WASTE
Billing Status: Inactive, non-billable
Program Element: SQG WITH TRANSPORT

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146 | **1 of 1** | **E** | **0.23 / 1,193.69** | **19.90 / -9** | **TOSCO #4178**
615 EAST 3RD AVENUE
SAN MATEO CA 94402 | **LUST**

Global ID: T0608101115
Status: OPEN - VERIFICATION MONITORING
Status Date: 2011-10-19 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5676789296147
Longitude: -122.31964096427

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-1221
Local Case Number: 110123
Begin Date: 1998-10-29 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method: Close and Remove Tank
Stop Description:
Case Worker: DGM
File Location: Local Agency

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

Regulatory Activity

Action Type: RESPONSE
Date : 2020-05-15 00:00:00
Action: Monitoring Report - Annually

Action Type: RESPONSE
Date : 2019-10-31 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2019-07-10 00:00:00
Action: Well Destruction Workplan

Action Type: ENFORCEMENT
Date : 2019-04-04 00:00:00
Action: Staff Letter - #20190404

Action Type: RESPONSE
Date : 2019-03-31 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: ENFORCEMENT
Date : 2019-03-26 00:00:00
Action: Email Correspondence - #20190326

Action Type: RESPONSE
Date : 2019-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2018-08-28 00:00:00
Action: Staff Letter - #20180828

Action Type: RESPONSE
Date : 2018-07-10 00:00:00
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Action Type: RESPONSE
Date : 2018-05-23 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-04-23 00:00:00
Action: Staff Letter - #20180423

Action Type: RESPONSE
Date : 2018-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: RESPONSE
Date : 2017-07-05 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2017-04-05 00:00:00
Action: Email Correspondence - #20170405

Action Type: RESPONSE
Date : 2017-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2016-03-28 00:00:00
Action: Staff Letter - #20160328

Action Type: RESPONSE
Date : 2016-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2015-07-16 00:00:00
Action: Site Visit / Inspection / Sampling - #20150716

Action Type: ENFORCEMENT
Date : 2015-07-16 00:00:00
Action: Technical Correspondence / Assistance / Other - #20150716

Action Type: ENFORCEMENT
Date : 2015-07-13 00:00:00
Action: Email Correspondence - #20150713

Action Type: ENFORCEMENT
Date : 2015-07-09 00:00:00
Action: Email Correspondence - #20150709

Action Type: RESPONSE
Date : 2015-07-09 00:00:00
Action: Other Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2015-07-02 00:00:00
Action: Email Correspondence - #20150702

Action Type: RESPONSE
Date : 2015-06-15 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 2015-06-08 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2015-05-28 00:00:00
Action: Notice to Comply - #20150528

Action Type: RESPONSE
Date : 2015-04-09 00:00:00
Action: NPDES / WDR Reports

Action Type: RESPONSE
Date : 2015-04-08 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2015-04-07 00:00:00
Action: Staff Letter - #20150407

Action Type: RESPONSE
Date : 2015-03-15 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 2015-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2014-11-24 00:00:00
Action: Notice to Comply - #20141124

Action Type: RESPONSE
Date : 2014-11-15 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2014-10-29 00:00:00
Action: Staff Letter - #20141029

Action Type: ENFORCEMENT
Date : 2014-10-14 00:00:00
Action: Technical Correspondence / Assistance / Other - #20141014

Action Type: RESPONSE
Date : 2014-08-15 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2014-07-16 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140716

Action Type: ENFORCEMENT
Date : 2014-06-18 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140618

Action Type: ENFORCEMENT

Date : 2014-06-09 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140609

Action Type: RESPONSE
Date : 2014-05-15 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2014-05-08 00:00:00
Action: Staff Letter - #20140508

Action Type: ENFORCEMENT
Date : 2014-03-26 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140326

Action Type: ENFORCEMENT
Date : 2014-02-25 00:00:00
Action: Verbal Enforcement

Action Type: RESPONSE
Date : 2014-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-02-12 00:00:00
Action: Notice of Violation - #20140212

Action Type: ENFORCEMENT
Date : 2014-02-11 00:00:00
Action: Staff Letter - #20140211

Action Type: RESPONSE
Date : 2013-12-13 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: RESPONSE
Date : 2013-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2013-03-28 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130328

Action Type: ENFORCEMENT
Date : 2013-03-28 00:00:00
Action: Staff Letter - #20130328

Action Type: RESPONSE
Date : 2013-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2012-04-18 00:00:00
Action: Staff Letter - #20120418

Action Type: RESPONSE
Date : 2012-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2011-10-19 00:00:00
Action: Staff Letter - #20111019

Action Type: RESPONSE
Date : 2011-06-22 00:00:00

Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2011-04-18 00:00:00
Action: Staff Letter - #20110418

Action Type: ENFORCEMENT
Date : 2011-03-15 00:00:00
Action: Staff Letter - #20110315

Action Type: ENFORCEMENT
Date : 2011-02-24 00:00:00
Action: Technical Correspondence / Assistance / Other

Action Type: RESPONSE
Date : 2011-02-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2010-12-30 00:00:00
Action: Staff Letter - #20101230

Action Type: ENFORCEMENT
Date : 2010-10-13 00:00:00
Action: Staff Letter - #20101013

Action Type: RESPONSE
Date : 2010-08-15 00:00:00
Action: Monitoring Report - Other

Action Type: RESPONSE
Date : 2010-06-30 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2010-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2010-01-04 00:00:00
Action: Staff Letter - #20100104

Action Type: RESPONSE
Date : 2009-08-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-27 00:00:00
Action: Staff Letter - #20090727

Action Type: RESPONSE
Date : 2009-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2009-05-04 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2009-04-28 00:00:00
Action: Staff Letter - #20090428

Action Type: ENFORCEMENT
Date : 2009-03-25 00:00:00
Action: Technical Correspondence / Assistance / Other - #20090325

Action Type: RESPONSE
Date : 2008-11-21 00:00:00
Action: Pilot Study / Treatability Workplan

Action Type: RESPONSE
Date : 2008-11-17 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2008-10-08 00:00:00
Action: Staff Letter - #20081008

Action Type: RESPONSE
Date : 2008-05-30 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2008-01-16 00:00:00
Action: Staff Letter - #20080116

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2007-02-15 00:00:00
Action: Technical Correspondence / Assistance / Other - #20070215

Action Type: RESPONSE
Date : 2006-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2006-05-04 00:00:00
Action: Staff Letter - #20060504

Action Type: ENFORCEMENT
Date : 2006-02-16 00:00:00
Action: Staff Letter - #20060216

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2005-11-01 00:00:00
Action: Staff Letter - #20051101

Action Type: ENFORCEMENT
Date : 2005-10-12 00:00:00
Action: Technical Correspondence / Assistance / Other - #20051012

Action Type: ENFORCEMENT
Date : 2005-09-08 00:00:00
Action: Staff Letter - #20050908

Action Type: RESPONSE
Date : 2005-05-16 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2005-03-23 00:00:00
Action: Staff Letter - #20050323

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2004-09-16 00:00:00
Action: Staff Letter - #20040916

Action Type: ENFORCEMENT
Date : 2004-05-24 00:00:00
Action: Staff Letter - #20040524

Action Type: RESPONSE
Date : 2004-05-14 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2004-03-04 00:00:00
Action: Staff Letter - #20040304

Action Type: ENFORCEMENT
Date : 2004-03-03 00:00:00
Action: Staff Letter - #20040303

Action Type: ENFORCEMENT
Date : 2004-02-09 00:00:00
Action: Staff Letter - #20040209

Action Type: ENFORCEMENT
Date : 2003-09-11 00:00:00
Action: Staff Letter - #20030911

Action Type: RESPONSE
Date : 2003-06-06 00:00:00
Action: CAP/RAP - Other Report

Action Type: ENFORCEMENT
Date : 2003-04-01 00:00:00
Action: Technical Correspondence / Assistance / Other - #20030401

Action Type: REMEDIATION
Date : 2003-03-26 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 2003-02-27 00:00:00
Action: Site Visit / Inspection / Sampling - #20030227

Action Type: RESPONSE
Date : 2003-02-25 00:00:00
Action: Risk Assessment Report

Action Type: ENFORCEMENT
Date : 2003-02-11 00:00:00
Action: Staff Letter - #20030211

Action Type: ENFORCEMENT
Date : 2003-02-06 00:00:00
Action: Staff Letter - #20030206

Action Type: RESPONSE

Date : 2002-12-20 00:00:00
Action: CAP/RAP - Feasibility Study Report

Action Type: RESPONSE
Date : 2002-12-19 00:00:00
Action: Interim Remedial Action Plan

Action Type: ENFORCEMENT
Date : 2002-12-18 00:00:00
Action: Staff Letter - #20021218

Action Type: RESPONSE
Date : 2002-12-17 00:00:00
Action: Risk Assessment Report

Action Type: ENFORCEMENT
Date : 2002-12-16 00:00:00
Action: Staff Letter - #20021216

Action Type: ENFORCEMENT
Date : 2002-12-13 00:00:00
Action: Staff Letter - #20021213

Action Type: ENFORCEMENT
Date : 2002-11-25 00:00:00
Action: Staff Letter - #20021125A

Action Type: ENFORCEMENT
Date : 2002-11-25 00:00:00
Action: Staff Letter - #20021125B

Action Type: RESPONSE
Date : 2002-11-22 00:00:00
Action: Risk Assessment Report

Action Type: ENFORCEMENT
Date : 2002-11-19 00:00:00
Action: Technical Correspondence / Assistance / Other - #20021119

Action Type: ENFORCEMENT
Date : 2002-10-09 00:00:00
Action: Staff Letter - #20021009

Action Type: ENFORCEMENT
Date : 2002-09-25 00:00:00
Action: Staff Letter - #20020925

Action Type: RESPONSE
Date : 2002-09-06 00:00:00
Action: Well Installation Report

Action Type: ENFORCEMENT
Date : 2002-08-19 00:00:00
Action: Staff Letter - #20020819

Action Type: ENFORCEMENT
Date : 2002-07-22 00:00:00
Action: Staff Letter - #20020722

Action Type: RESPONSE
Date : 2002-07-01 00:00:00
Action: CAP/RAP - Feasibility Study Report

Action Type: ENFORCEMENT
Date : 2002-05-06 00:00:00
Action: Staff Letter - #20020506

Action Type: RESPONSE
Date : 2002-04-05 00:00:00

Action: Pilot Study/ Treatability Report

Action Type: RESPONSE
Date : 2002-04-05 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2002-02-13 00:00:00
Action: Staff Letter - #20020213

Action Type: ENFORCEMENT
Date : 2001-12-10 00:00:00
Action: Staff Letter - #20011210

Action Type: REMEDIATION
Date : 2001-07-30 00:00:00
Action: In Situ Physical/Chemical Treatment (other than SVE)

Action Type: ENFORCEMENT
Date : 1998-12-11 00:00:00
Action: Notice of Responsibility - #19981211

Action Type: REMEDIATION
Date : 1998-11-18 00:00:00
Action: Excavation

Action Type: Other
Date : 1998-11-10 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1998-10-29 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
City: SAN MATEO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Email: dmilano@smcgov.org
Phone Number: 6503726292

Status History

Status: Open - Verification Monitoring
Status Date: 2011-10-19 00:00:00

Status: Open - Site Assessment
Status Date: 2008-01-16 00:00:00

Status: Open - Verification Monitoring
Status Date: 2003-03-26 00:00:00

Status: Open - Remediation
Status Date: 2002-12-18 00:00:00

Status: Open - Case Begin Date
Status Date: 1998-10-29 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: TOSCO #4178
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - VERIFICATION MONITORING
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 615 EAST 3RD AVENUE
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608101115
Cleanup Status Detail: OPEN - VERIFICATION MONITORING AS OF 10/19/2011
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608101115&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110123
CASEWORKER: DENO MILANO
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-1221
CASEWORKER: Regional Water Board
Site History:

Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Verification Monitoring
Date : 10/19/2011

Status: Open - Site Assessment
Date : 1/16/2008

Status: Open - Verification Monitoring
Date : 3/26/2003

Status: Open - Remediation
Date : 12/18/2002

Status: Open - Case Begin Date
Date : 10/29/1998

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase: Soil
Begin Date: 3/26/2003
End Date: 4/10/2003
Contaminant Mass Removed:
Description: Excavated a total of 43.73 tons of soil surrounding B-3 (9 x 6 x 8 feet deep) and B-5 (6 x 6 x 6 feet deep)

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)
Phase: Other (See Description), Water
Begin Date: 7/30/2001
End Date: 8/4/2001
Contaminant Mass Removed:
Description: Two-phase extraction test. Report is a data dump that does not justify calculations or feasibility of using the technology. A total of 110 gallons of hydrocarbons reportedly recovered (87 from vapor and 23 from groundwater). Work was reportedly a 'brut force' attempt to remove mass prior to development.

Action Type: EXCAVATION
Phase: Soil
Begin Date: 11/18/1998
End Date: 11/25/1998
Contaminant Mass Removed:
Description: Excavated a total of 225 cu. yds. of soil from the NW portion of the fuel UST cavity (23 x 24 feet x 18 to 20 feet deep) and from the SW end of the northern dispenser island (6 x 6 feet x 8 feet deep. Appears soil excavated

during UST removal was re-used as backfill, but that from additional excavation was hauled away.

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Reports
Action Date: 10/31/2019
Received Issue Date:
Action: Soil Vapor Intrusion Investigation Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 3/31/2019
Received Issue Date:
Action: Soil Vapor Intrusion Investigation Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/28/2018
Received Issue Date: 8/28/2018
Action: Staff Letter - #20180828
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6368140&temptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 7/10/2018
Received Issue Date: 7/11/2018
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5962590

Action Type: Response Requested - Other
Action Date: 5/23/2018
Received Issue Date: 9/10/2018
Action: Correspondence
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/23/2018
Received Issue Date: 4/23/2018
Action: Staff Letter - #20180423
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6355845&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/5/2017
Received Issue Date: 9/10/2018
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5916708

Action Type: Other Regulatory Actions
Action Date: 4/5/2017
Received Issue Date: 4/5/2017
Action: Email Correspondence - #20170405
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6316212&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2017
Received Issue Date: 5/8/2017
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5916712

Action Type: SWRCB Case Review
Action Date: 3/30/2016
Received Issue Date:
Action: Closure Denial Review
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=5797320&temptable=CLOSURE_DENIAL_REVIEW

Action Type: Other Regulatory Actions
Action Date: 3/28/2016
Received Issue Date: 3/28/2016
Action: Staff Letter - #20160328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6280556&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2016
Received Issue Date: 2/12/2016
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5883801

Action Type: Other Regulatory Actions
Action Date: 7/16/2015
Received Issue Date: 7/16/2015
Action: Technical Correspondence / Assistance / Other - #20150716
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252930&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/16/2015
Received Issue Date: 7/16/2015
Action: Site Visit / Inspection / Sampling - #20150716
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252915&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/13/2015
Received Issue Date: 7/13/2015
Action: Email Correspondence - #20150713
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252401&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/9/2015
Received Issue Date: 7/9/2015
Action: Email Correspondence - #20150709
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6251979&tmptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 7/9/2015
Received Issue Date: 7/9/2015
Action: Other Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5847850

Action Type: Other Regulatory Actions
Action Date: 7/2/2015
Received Issue Date: 7/2/2015
Action: Email Correspondence - #20150702
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6250726&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 6/15/2015
Received Issue Date:
Action: Monitoring Report - Other
Doc Link:

Action Type: Response Requested - Other
Action Date: 6/8/2015
Received Issue Date: 6/8/2015
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5844141

Action Type: Enforcement/Orders
Action Date: 5/28/2015
Received Issue Date: 5/28/2015

Action: Notice to Comply - #20150528
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6246619&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 4/9/2015
Received Issue Date: 4/9/2015
Action: NPDES / WDR Reports
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5837191

Action Type: Response Requested - Other
Action Date: 4/8/2015
Received Issue Date: 4/7/2015
Action: Correspondence
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/7/2015
Received Issue Date: 4/7/2015
Action: Staff Letter - #20150407
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6241246&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 3/15/2015
Received Issue Date:
Action: Monitoring Report - Other
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2015
Received Issue Date: 2/13/2015
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5797319

Action Type: Enforcement/Orders
Action Date: 11/24/2014
Received Issue Date: 11/24/2014
Action: Notice to Comply - #20141124
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6228785&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2014
Received Issue Date:
Action: Monitoring Report - Other
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/29/2014
Received Issue Date: 10/29/2014
Action: Staff Letter - #20141029
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6226192&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/14/2014
Received Issue Date: 10/14/2014
Action: Technical Correspondence / Assistance / Other - #20141014
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6224461&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2014
Received Issue Date:
Action: Monitoring Report - Other
Doc Link:

Action Type: Other Regulatory Actions

Action Date: 7/16/2014
Received Issue Date: 7/16/2014
Action: Technical Correspondence / Assistance / Other - #20140716
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6212573&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 6/18/2014
Received Issue Date: 6/18/2014
Action: Technical Correspondence / Assistance / Other - #20140618
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6208274&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 6/9/2014
Received Issue Date: 6/9/2014
Action: Technical Correspondence / Assistance / Other - #20140609
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6206478&tmptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 5/15/2014
Received Issue Date:
Action: Other Report / Document
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/8/2014
Received Issue Date: 5/8/2014
Action: Staff Letter - #20140508
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6202544&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 3/26/2014
Received Issue Date: 3/26/2014
Action: Technical Correspondence / Assistance / Other - #20140326
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6197186&tmptable=ENFORCEMENT

Action Type: Enforcement/Orders
Action Date: 2/25/2014
Received Issue Date: 2/25/2014
Action: Verbal Enforcement
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6194982&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2014
Received Issue Date: 2/14/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5796548

Action Type: Enforcement/Orders
Action Date: 2/12/2014
Received Issue Date: 2/12/2014
Action: Notice of Violation - #20140212
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6192181&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/11/2014
Received Issue Date: 2/11/2014
Action: Staff Letter - #20140211
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6191988&tmptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 12/13/2013

Received Issue Date: 12/13/2013
Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5797320

Action Type: Response Requested - Reports
Action Date: 8/15/2013
Received Issue Date: 2/14/2014
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/28/2013
Received Issue Date: 3/28/2013
Action: Staff Letter - #20130328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6153831&templatable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 3/28/2013
Received Issue Date: 3/28/2013
Action: Technical Correspondence / Assistance / Other - #20130328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6153644&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2013
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5765425

Action Type: Response Requested - Reports
Action Date: 8/15/2012
Received Issue Date: 1/25/2013
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/18/2012
Received Issue Date: 4/18/2012
Action: Staff Letter - #20120418
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6119213&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2012
Received Issue Date: 2/14/2012
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5708577

Action Type: Other Regulatory Actions
Action Date: 10/19/2011
Received Issue Date: 10/19/2011
Action: Staff Letter - #20111019
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6101193&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 6/22/2011
Received Issue Date: 7/27/2011
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5696989

Action Type: Other Regulatory Actions
Action Date: 4/18/2011
Received Issue Date: 4/18/2011
Action: Staff Letter - #20110418
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6083804&templatable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 3/15/2011
Received Issue Date: 3/15/2011
Action: Staff Letter - #20110315
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/24/2011
Received Issue Date: 2/24/2011
Action: Technical Correspondence / Assistance / Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6078729&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2011
Received Issue Date: 2/15/2011
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5658178

Action Type: Other Regulatory Actions
Action Date: 12/30/2010
Received Issue Date: 12/30/2010
Action: Staff Letter - #20101230
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6073251&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/13/2010
Received Issue Date: 10/13/2010
Action: Staff Letter - #20101013
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6066547&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2010
Received Issue Date: 6/8/2010
Action: Monitoring Report - Other
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 6/30/2010
Received Issue Date: 6/28/2010
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5658176

Action Type: Response Requested - Reports
Action Date: 2/15/2010
Received Issue Date: 2/11/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5657467

Action Type: Other Regulatory Actions
Action Date: 1/4/2010
Received Issue Date: 1/4/2010
Action: Staff Letter - #20100104
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6039474&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2009
Received Issue Date: 8/14/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5657466

Action Type: Other Regulatory Actions
Action Date: 7/27/2009
Received Issue Date: 7/27/2009
Action: Staff Letter - #20090727
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6023806&tmpt

able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2009
Received Issue Date: 5/4/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5657470

Action Type: Response Requested - Reports
Action Date: 5/4/2009
Received Issue Date: 8/25/2009
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5620300

Action Type: Other Regulatory Actions
Action Date: 4/28/2009
Received Issue Date: 4/28/2009
Action: Staff Letter - #20090428
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/25/2009
Received Issue Date: 3/25/2009
Action: Technical Correspondence / Assistance / Other - #20090325
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6038496&tempt able=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 11/21/2008
Received Issue Date: 11/21/2008
Action: Pilot Study / Treatability Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5657465

Action Type: Response Requested - Reports
Action Date: 11/17/2008
Received Issue Date: 11/13/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5620259

Action Type: Other Regulatory Actions
Action Date: 10/8/2008
Received Issue Date: 10/8/2008
Action: Staff Letter - #20081008
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=5990111&tempt able=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 5/30/2008
Received Issue Date: 5/29/2008
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608101115&doc_id=5657464

Action Type: Response Requested - Reports
Action Date: 5/15/2008
Received Issue Date: 5/15/2008
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/16/2008
Received Issue Date: 1/16/2008
Action: Staff Letter - #20080116
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6038491&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 11/14/2007
Action: Monitoring Report - Semi-Annually

Doc Link:

Action Type: Response Requested - Other
Action Date: 5/15/2007
Received Issue Date: 2/20/2007
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 5/8/2007
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/15/2007
Received Issue Date: 2/15/2007
Action: Technical Correspondence / Assistance / Other - #20070215
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 2/20/2007
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 5/18/2006
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/4/2006
Received Issue Date: 5/4/2006
Action: Staff Letter - #20060504
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/16/2006
Received Issue Date: 2/16/2006
Action: Staff Letter - #20060216
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 3/14/2008
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/1/2005
Received Issue Date: 11/1/2005
Action: Staff Letter - #20051101
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/12/2005
Received Issue Date: 10/12/2005
Action: Technical Correspondence / Assistance / Other - #20051012
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/8/2005
Received Issue Date: 9/8/2005
Action: Staff Letter - #20050908
Doc Link:

Action Type: Response Requested - Reports

Action Date: 5/16/2005
Received Issue Date: 7/15/2005
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/23/2005
Received Issue Date: 3/23/2005
Action: Staff Letter - #20050323
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 11/22/2004
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/16/2004
Received Issue Date: 9/16/2004
Action: Staff Letter - #20040916
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/24/2004
Received Issue Date: 5/24/2004
Action: Staff Letter - #20040524
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/14/2004
Received Issue Date: 6/24/2004
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/4/2004
Received Issue Date: 3/4/2004
Action: Staff Letter - #20040304
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/3/2004
Received Issue Date: 3/3/2004
Action: Staff Letter - #20040303
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/9/2004
Received Issue Date: 2/9/2004
Action: Staff Letter - #20040209
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/11/2003
Received Issue Date: 9/11/2003
Action: Staff Letter - #20030911
Doc Link:

Action Type: Response Requested - Reports
Action Date: 6/6/2003
Received Issue Date: 3/17/2008
Action: CAP/RAP - Other Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/1/2003
Received Issue Date: 4/1/2003
Action: Technical Correspondence / Assistance / Other - #20030401

Doc Link:

Action Type: Cleanup Action
Action Date: 3/26/2003
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/27/2003
Received Issue Date: 2/27/2003
Action: Site Visit / Inspection / Sampling - #20030227
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6316198&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/25/2003
Received Issue Date: 1/2/2003
Action: Risk Assessment Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/11/2003
Received Issue Date: 2/11/2003
Action: Staff Letter - #20030211
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/6/2003
Received Issue Date: 2/6/2003
Action: Staff Letter - #20030206
Doc Link:

Action Type: Response Requested - Reports
Action Date: *12/20/2002
Received Issue Date:
Action: CAP/RAP - Feasibility Study Report
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 12/19/2002
Received Issue Date:
Action: Interim Remedial Action Plan
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/18/2002
Received Issue Date: 12/18/2002
Action: Staff Letter - #20021218
Doc Link:

Action Type: Response Requested - Reports
Action Date: 12/17/2002
Received Issue Date: 10/10/2008
Action: Risk Assessment Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/16/2002
Received Issue Date: 12/16/2002
Action: Staff Letter - #20021216
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/13/2002
Received Issue Date: 12/13/2002
Action: Staff Letter - #20021213
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/25/2002
Received Issue Date: 11/25/2002
Action: Staff Letter - #20021125B
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/25/2002
Received Issue Date: 11/25/2002
Action: Staff Letter - #20021125A
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/22/2002
Received Issue Date: 11/18/2002
Action: Risk Assessment Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/19/2002
Received Issue Date: 11/19/2002
Action: Technical Correspondence / Assistance / Other - #20021119
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/9/2002
Received Issue Date: 10/9/2002
Action: Staff Letter - #20021009
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/25/2002
Received Issue Date: 9/25/2002
Action: Staff Letter - #20020925
Doc Link:

Action Type: Response Requested - Reports
Action Date: 9/6/2002
Received Issue Date: 3/20/2007
Action: Well Installation Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/19/2002
Received Issue Date: 8/19/2002
Action: Staff Letter - #20020819
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/22/2002
Received Issue Date: 7/22/2002
Action: Staff Letter - #20020722
Doc Link:

Action Type: Response Requested - Reports
Action Date: *7/1/2002
Received Issue Date: 7/2/2002
Action: CAP/RAP - Feasibility Study Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/6/2002
Received Issue Date: 5/6/2002
Action: Staff Letter - #20020506
Doc Link:

Action Type: Response Requested - Reports
Action Date: 4/5/2002
Received Issue Date: 3/27/2002

Action: Pilot Study/ Treatability Report
Doc Link:

Action Type: Response Requested - Other
Action Date: 4/5/2002
Received Issue Date: 4/17/2002
Action: Other Report / Document
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/13/2002
Received Issue Date: 2/13/2002
Action: Staff Letter - #20020213
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/10/2001
Received Issue Date: 12/10/2001
Action: Staff Letter - #20011210
Doc Link:

Action Type: Cleanup Action
Action Date: 7/30/2001
Received Issue Date:
Action: In Situ Physical/Chemical Treatment (other than SVE)
Doc Link:

Action Type: Notices
Action Date: 12/11/1998
Received Issue Date: 12/11/1998
Action: Notice of Responsibility - #19981211
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=5949821&tempt able=ENFORCEMENT

Action Type: Cleanup Action
Action Date: 11/18/1998
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Leak Action
Action Date: 11/10/1998
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 10/29/1998
Received Issue Date:
Action: Leak Discovery
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5023795783/T0608101115.PDF
Size : 436 KB
Submitted By: ARCADIS (CONTRACTOR)
Submitted: 9/10/2018

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7686523377/T0608101115.PDF
Size : 2,491 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 10/31/2011

Title: GEO BORE (MW-16)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8042245447/T0608101115.PDF

Size : 111 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 6/22/2011

Title: GEO BORE (B-27)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1407200634/T0608101115.PDF
Size : 66 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 6/22/2011

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7271839916/T0608101115.PDF
Size : 250 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 6/22/2011

Title: GEO BORE (MW-15)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6968881189/T0608101115.PDF
Size : 117 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 6/22/2011

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4065355598/T0608101115.PDF
Size : 197 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 5/4/2009

Title: GEO_BORE (MW-14)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2926971912/T0608101115.PDF
Size : 113 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 5/4/2009

Title: GEO_BORE (MW-13)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1429983854/T0608101115.PDF
Size : 126 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 5/4/2009

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7536379754/T0608101115.pdf
Size : 361 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 3/20/2007

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4120318353/T0608101115.pdf
Size : 317 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 3/20/2007

Title: GEO_BORE (MW-12)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9821398675/T0608101115.pdf
Size : 1,503 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 3/20/2007

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2070113956/T0608101115.pdf
Size : 103 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/1/2005

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4021854996/T0608101115.pdf
Size : 41 KB
Submitted By: DEANNA HARDING (CONTRACTOR)
Submitted: 6/5/2002

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Size :*** 194 KB
Document Date: 9/10/2018 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: REVISED TABLE 2 IN 2/14/18 REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1717392206/T0608101115.PDF

Document Type: Site Documents ***Size :***
Document Date: 8/28/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF CONDITIONALLY APPROVE 7/10/18 WORK PLAN. LOP ALSO INDICATED A NOTICE OF VIOLATION MAY BE ISSUED FOR CONTINUED NON-COMPLIANCE WITH GEOTRACKER REQUIREMENTS AND TO RESOLVE DECEMBER 2016 TPHD CONCENTRATION REPORTED FOR MW-10.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6368140

Document Type: Site Documents ***Size :*** 2,817 KB
Document Date: 7/11/2018 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: SOIL VAPOR INTRUSION INVESTIGATION WORKPLAN ***Submitted:***
Title: SOIL AND SOIL VAPOR INVESTIGATION WORK PLAN (7/10/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2230325520/T0608101115.PDF

Document Type: Site Documents ***Size :***
Document Date: 4/23/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF COMMENTS ON 2/14/18 GROUNDWATER MONITORING REPORT. LOP REQUIRED A WORK PLAN TO ASSESS RESIDUAL TPH IN SOIL AND POTENTIAL VAPOR INTRUSION RISK IN THE VICINITY OF P-14, B-5, AND MW-3. LOP ALSO REQUIRED CONFIRMATION OF DECEMBER 2016 TPHD CONCENTRATION LISTED IN TABLE FOR MW-10 AND REMINDED RP OF MISSING GEOTRACKER FILES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6355845

Document Type: Monitoring Reports ***Size :*** 10,492 KB
Document Date: 2/14/2018 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY ***Submitted:***
Title: 2017 GROUNDWATER MONITORING AND SUMP SAMPLING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5517563104/T0608101115.PDF

Document Type: Monitoring Reports ***Size :*** 704 KB
Document Date: 4/17/2017 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY ***Submitted:***
Title: REVISED LAB REPORT FOR 4Q16 GROUNDWATER MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9969183564/T0608101115.PDF

Document Type: Site Documents ***Size :***
Document Date: 4/5/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE ***Submitted:***
Title: LOP STAFF COMMENTS ON 2/15/17 GROUNDWATER MONITORING REPORT. LOP REQUIRED SAMPLING OF GROUNDWATER IN MW-16 AND RE-SAMPLING OF OTHER WELLS IF LAB CANNOT DEMONSTRATE 4Q16 SAMPLES HAD PROPER PH. LOP DID NOT CONSIDER FURTHER SAMPLING OF METROPOLITAN APARTMENT SUMP WATER NECESSARY AND REQUIRED A FINAL REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6316212

Document Type: Monitoring Reports ***Size :*** 5,885 KB
Document Date: 2/15/2017 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY ***Submitted:***
Title: 4Q16 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3942545294/T0608101115.PDF

Document Type: Site Documents ***Size :*** 24 KB
Document Date: 7/25/2016 ***Submitted By:*** ARCADIS (CONTRACTOR)
Type: CORRESPONDENCE ***Submitted:***
Title: NOTIFICATION OF CHANGE IN PROJECT MANAGER (7/25/16)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2993326544/T0608101115.PDF

Document Type: Site Documents ***Size :***
Document Date: 3/28/2016 ***Submitted By:*** DENO MILANO (REGULATOR)

Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 2/12/16 GROUNDWATER MONITORING REPORT. LOP REQUIRED ONE-TIME SAMPLING OF MW-12 AND MW-13, ADDING NAPHTHALENE TO THE ANALYTICAL SUITE AND SUPPORTED POTENTIAL DESTRUCTION OF MW-4, MW-5, MW-7 AND MW-8.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6280556

Document Type: Monitoring Reports **Size :** 3,736 KB
Document Date: 2/12/2016 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 4Q15 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7304632604/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 7/16/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: SITE VISIT / INSPECTION / SAMPLING **Submitted:**
Title: LOP STAFF INSPECTION OF SAMPLING OF SUMPS BENEATH METROPOLITAN APARTMENTS BUILDING #1
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252915

Document Type: Site Documents **Size :**
Document Date: 7/16/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL MAKING SLIGHT MODIFICATIONS TO THE SAMPLING OF THE SUMPS BENEATH METROPOLITAN APARTMENTS BUILDING #1
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252930

Document Type: Site Documents **Size :**
Document Date: 7/13/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF RESPONSE TO CONSULTANT'S 7/9/15 EMAIL REGARDING UPCOMING SUMP SAMPLING AND SUMP SAMPLING WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6252401

Document Type: Site Documents **Size :** 465 KB
Document Date: 7/9/2015 **Submitted By:** STANTEC (CONTRACTOR)
Type: OTHER WORKPLAN **Submitted:**
Title: SUMP SAMPLING PROGRESS AND UNSOLICITED WORKPLAN (7/9/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5852942764/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 7/9/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 7/9/15 EMAIL. LOP STAFF INDICATED THEY COULD NOT RECOMMEND THE UST CLEANUP FUND REIMBURSE THE COST TO PREPARE A WORKPLAN TO SAMPLE THE WATER IN THE APARTMENT SUMPS AND WOULD NOT BE ABLE TO REVIEW THE WORKPLAN BEFORE THE PROPOSED 7/16/15 SAMPLING DATE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6251979

Document Type: Site Documents **Size :** 76 KB
Document Date: 7/9/2015 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: SUMP SAMPLING NOTIFICATION PLAN (7/9/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9555335342/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 7/2/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF RESPONSE TO CONSULTANT 6/29/15 EMAIL. LOP INDICATED AN NOV WILL BE ISSUED IF THE SUMP SAMPLING FIELD WORK IS NOT PROMPTLY PERFORMED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6250726

Document Type: Site Documents **Size :**
Document Date: 6/8/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: PROMETHEUS RESPONSE TO LOP 5/28/15 LETTER - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&document_id=5844141

Document Type: Site Documents **Size :**

Document Date: 5/28/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: NOTICE TO COMPLY **Submitted:**
Title: LOP STAFF INDICATES THEY MAY NAME PROMETHEUS REAL ESTATE GROUP (PREG) AS AN ADDITIONAL PRIMARY RESPONSIBLE PARTY IF PREG DOES NOT ALLOW RP SUITABLE ACCESS TO PERIODICALLY INVESTIGATE SUMP WATER AT THE METROPOLITAN APARTMENT COMPLEX
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6246619

Document Type: Site Documents **Size :**
Document Date: 4/9/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: NPDES / WDR REPORTS **Submitted:**
Title: CITY LETTER REQUIRING SAMPLING OF SUMP WATER BENEATH METROPOLITAN APARTMENTS - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&document_id=5837191

Document Type: Site Documents **Size :** 103 KB
Document Date: 4/8/2015 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: PROGRESS ON OFFSITE PROPERTY ACCESS (4/7/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5658149480/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 4/7/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF EMAIL REQUIRING RP'S CONSULTANT TO EMAIL LOP ANY UPDATE TO THE SUMP ACCESS NEGOTATION HISTORY PRESENTED IN THE 2/13/15 GROUNDATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6241246

Document Type: Monitoring Reports **Size :** 4,703 KB
Document Date: 2/13/2015 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 4Q14 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1141527295/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 11/24/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: NOTICE TO COMPLY **Submitted:**
Title: LOP STAFF EMAIL WARNING REGARDING THE PERFORMANCE OF FIELD WORK WITHOUT PROPERLY SCHEDULING THE WORK WITH GPP STAFF. LOP STAFF REQUIRED THE RESAMPLING OF THE SUMPS AT METROPOLITAN APARTMENTS IF SUCH WORK WAS PLANNED FOR THE 11/24/14 MONITORING EVENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6228785

Document Type: Site Documents **Size :**
Document Date: 10/29/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 6/15/14 OFFSITE ACCESS LETTER, 7/2/14 EMAIL, AND 7/22/14 LETTER RESPONDING TO LOP 6/18/14 EMAIL. LOP REQUIRED AT LEAST 2 SAMPLING EVENTS OF THE OFFSITE SUMP
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6226192

Document Type: Site Documents **Size :**
Document Date: 10/14/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL TO CITY OF SAN MATEO REGARDING THE SUMP WATER BENEATH THE METROPOLITAN APARTMENT COMPLEX AT 338 S. FREMONT STREET
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6224461

Document Type: Site Documents **Size :** 1,541 KB
Document Date: 7/22/2014 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: RESPONSE TO LOP STAFF 6/18/14 EMAIL (7/22/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9448020696/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 7/16/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: RWQCB EMAIL CONFIRMING DISCHARGE OF SUMP WATER BENEATH ADJACENT DOWNGRADIENT APPARTMENT COMPLEX AT 338 FREMONT STREET WILL REQUIRE EITHER AN NPDES PERMIT OR CITY POTW DISCHARGE PERMIT BASED ON DISSOLVED-PHASE HYDROCARBON CONCENTRATIONS IN MW-6

AND MW-11
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6212573

Document Type: Site Documents **Size :**
Document Date: 6/18/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL COMMENTING ON THE 4Q13 MONITORING REPORT, APRIL 2011 SUMP SAMPLING REPORT, AND THE RECALCITRANT SELECTION ON PTCP PAGE OF GEOTRACKER. LOP ALSO REMINDED RP TO UPLOAD A CORRECT VERSION OF THE EDF FOR THE 4Q12 MONITORING EVENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6208274

Document Type: Site Documents **Size :** 154 KB
Document Date: 6/15/2014 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: PROGRESS ON OFFSITE PROPERTY ACCESS (6/15/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6012453198/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 6/9/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: RWQCB EMAIL ON POTENTIAL NPDES REQUIREMENTS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6206478

Document Type: Site Documents **Size :**
Document Date: 5/8/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP EMAIL TO RP AND CONSULTANT'S REMINDING THEM LOP STAFF DID NOT REQUIRE MONITORING OF ANY WELLS DURING 2Q14
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6202544

Document Type: Site Documents **Size :**
Document Date: 3/26/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF COMMENTS ON CONSULTANT'S 3/19/14 EMAIL. LOP CONSIDERED 3 MONTHS OF ACCESS NEGOTIATIONS EXCESSIVE AND POTENTIALLY PROBLEMATIC FOR OBTAINING A SAMPLE REPRESENTATIVE OF GROUNDWATER IN THE SUMP. LOP DID NOT EXTEND THE ORIGINAL DEADLINE OF 2/15/13 AND CAUTIONED AGAINST SAMPLING SUMP WATER IMMEDIATELY AFTER RAINFALL (POTENTIAL DILUTION).
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6197186

Document Type: Monitoring Reports **Size :** 210 KB
Document Date: 3/19/2014 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - OTHER **Submitted:**
Title: LETTER STATING RP'S INTENT TO COMPLY WITH LOP DIRECTIVE (3/19/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6341103732/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 2/25/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: VERBAL ENFORCEMENT **Submitted:**
Title: TELEPHONE DISCUSSION BETWEEN LOP STAFF AND RP REGARDING RECENT NOV AND RP'S REQUEST TO SUBMIT A WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6194982

Document Type: Monitoring Reports **Size :** 7,992 KB
Document Date: 2/14/2014 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 4Q13 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9422733366/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 2/12/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: NOTICE OF VIOLATION **Submitted:**
Title: LOP ISSUE A NOTICE OF VIOLATION FOR RP'S FAILURE TO SAMPLE GROUNDWATER IN SUMP OF DOWNGRADIENT APARTMENT COMPLEX
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6192181

Document Type: Site Documents **Size :**

Document Date: 2/11/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 12/12/13 CASE CLOSURE REQUEST. LOP DID NOT AGREE CASE CLOSURE WAS APPROPRIATE BECAUSE RP HAS FAILED TO DEMONSTRATE GROUNDWATER DIRECTLY BENEATH THE SLAB OF THE ADJACENT DOWNGRADIENT APARTMENT COMPLEX: 1) DOES NOT POSE A SIGNIFICANT VAPOR INTRUSION RISK AND 2) IS NOT HYDROCARBON-AFFECTED AND BEING DISCHARGED TO THE STREET AND/OR STOOM DRAIN SYSTEM. LOP INDICATED IT WILL ISSUE NOV FOR RP'S PREVIOUS FAILURE TO SAMPLE GROUNDWATER IN THE SUMP OF THE ADJACENT APARTMENT COMPLEX AND INDICATED SUCH SAMPLING SHOULD OCCUR FOR FOUR CONSECUTIVE QUARTERS. LOP MODIFIED GROUNDWATER MONITORING TO ANNUAL MONITORING OF MW-6, MW-10, MW-11, MW-15, AND MW-16 AND APPROVED THE DESTRUCTION OF THE OTHER WELLS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6191988

Document Type: Site Documents **Size :** 10,651 KB
Document Date: 12/12/2013 **Submitted By:** STANTEC (CONTRACTOR)
Type: REQUEST FOR CLOSURE **Submitted:**
Title: CASE CLOSURE REQUEST (12/12/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4801919162/T0608101115.PDF

Document Type: Site Documents **Size :** 80 KB
Document Date: 8/15/2013 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: NOTICE TO AGENCY OF CHANGE IN CONTACT INFORMATION (8/15/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7192132174/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 3/28/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 2/14/13 GROUNDWATER MONITORING REPORT. LOP DID NOT CONSIDER MONITORING EVENT COMPLETE BECAUSE SUMP AT ADJACENT DOWNGRADIENT DEVELOPMENT WAS NOT SAMPLED. LOP REMINDED RP (CONOCOPHILLIPS) TO MAINTAIN WELLS AND APPROVED ANNUAL GAUGING AND BIENNIAL SAMPLING OF MW-4, MW-5, MW-7, MW-12, MW-13, AND MW-14 (ALSO SUPPORTED THE DESTRUCTION OF MW-4, MW-5, AND MW-7).
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6153831

Document Type: Site Documents **Size :**
Document Date: 3/28/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: RECORD OF TELEPHONE CONVERSATION BETWEEN LOP STAFF AND CITY WASTEWATER STAFF. COUNTY ATTEMPTING TO DETERMINE WHERE FRENCH DRAIN GROUNDWATER IS DISCHARGED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6153644

Document Type: Monitoring Reports **Size :** 7,830 KB
Document Date: 2/14/2013 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 4Q12 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1229989230/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 4/18/2012 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 2/14/12 GROUNDWATER MONITORING REPORT. LOP APPROVED RECOMMENDATION TO TERMINATE THE SAMPLING OF THE SUMPS AT 713 2ND AVENUE, BUT REQUIRED SAMPLING OF SUMPS BENEATH RESIDENTIAL DEVELOPMENT IMMEDIATELY EAST OF MW-6 AND MW-11. LOP DID NOT CONSIDER IT NECESSARY TO CONTINUE TO ANALYZE GROUNDWATER SAMPLES FOR TDS. LOP INDICATED WHY IT COULD NOT SUPPORT LOW-RISK CASE CLOSURE AT THIS TIME.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6119213

Document Type: Site Documents **Size :** 990 KB
Document Date: 4/16/2012 **Submitted By:** STANTEC (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: WASTE MANIFEST FOR 4Q11 GROUNDWATER MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6074767351/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 5,690 KB
Document Date: 2/14/2012 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 4Q11 GROUNDWATER MONITORING REPORT

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6462549865/T0608101115.PDF

Document Type: Site Documents
Size :
Document Date: 10/19/2011
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF COMMENTS ON 6/22/11 ASSESSMENT REPORT. LOP CONCURS WITH REPORT RECOMMENDATION TO GAUGE AND SAMPLE MW-15 AND MW-16 SEMI-ANNUALLY DURING 2ND AND 4TH QUARTER, GAUGE AND SAMPLE OTHER WELLS ANNUALLY DURING 4TH QUARTER, AND TO PREPARE AN ANNUAL REPORT ON THE 2ND AND 4TH QUARTER MONITORING ACTIVITIES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6101193

Document Type: Site Documents
Size : 1,372 KB
Document Date: 7/27/2011
Submitted By: STANTEC (CONTRACTOR)
Type: SITE ASSESSMENT REPORT
Submitted:
Title: WASTE MANIFESTS FOR 6/22/11 REPORT (7/27/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4271253228/T0608101115.PDF

Document Type: Site Documents
Size : 9,302 KB
Document Date: 6/22/2011
Submitted By: STANTEC (CONTRACTOR)
Type: SITE ASSESSMENT REPORT
Submitted:
Title: ADDITIONAL ASSESSMENT AND MONITORING WELL INSTALLATION REPORT (6/22/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1240747034/T0608101115.PDF

Document Type: Site Documents
Size :
Document Date: 4/18/2011
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP COMMENTS ON 4/8/11 CONOCOPHILLIPS LETTER TRANSFERRING ENVIRONMENTAL MANAGEMENT TO CHEVRON. LOP STATES CONOCOPHILLIPS WILL REMAIN LEGAL RESPONSIBLE PARTY BECAUSE RELEASE WAS DISCOVERED DURING TOSCO CORPORATION'S TENURE (FALL 1998).
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6083804

Document Type: Site Documents
Size : 61 KB
Document Date: 4/8/2011
Submitted By: TRC IRVINE (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: NOTICE OF CHANGE IN ENVIRONMENTAL MANAGEMENT (4/8/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1094492614/T0608101115.PDF

Document Type: Site Documents
Size :
Document Date: 2/24/2011
Submitted By: DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER
Submitted:
Title: LOP EMAIL APPROVING CONSULTANT'S 2/23/11 EMAIL RECOMMENDATION TO INSTALL AN 'ANGLED' WELL THAT WILL ASSESS GROUNDWATER WITHIN 7 FEET OF FORMER MW-3.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6078729

Document Type: Monitoring Reports
Size : 7,361 KB
Document Date: 2/15/2011
Submitted By: STANTEC (CONTRACTOR)
Type: MONITORING REPORT - ANNUALLY
Submitted:
Title: 4Q10 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6673350036/T0608101115.PDF

Document Type: Site Documents
Size :
Document Date: 12/30/2010
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP ENCOURAGES PROPERTY OWNER TO PROVIDE CONOCOPHILLIPS REASONABLE ACCESS TO INSTALL A MONITORING WELL IN THE BUILDING NEAR FORMER MW-3.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6073251

Document Type: Site Documents
Size :
Document Date: 10/13/2010
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF CONDITIONALLY APPROVE 6/28/10 WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6066547

Document Type: Site Documents
Size : 2,297 KB
Document Date: 6/28/2010
Submitted By: STANTEC (CONTRACTOR)
Type: SITE INVESTIGATION WORKPLAN
Submitted:
Title: WORKPLAN FOR ADDITIONAL ASSESSMENT (6/28/10)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9265550017/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 7,219 KB
Document Date: 2/11/2010 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 4Q09 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7868188321/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 1/4/2010 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON 11/21/08 AND 5/4/09 REPORTS AND 8/25/09 ADDENDUM. REQUIRED RP TO UPLOAD A WORKPLAN FOR INSTALLING MONITORING WELLS NEAR FORMER MW-1 AND MW-3 AND ASSESSING DISSOLVED-PHASE AT 216 ELDORADO. APPROVED RECOMMENDED SUBSURFACE UTILITY SURVEY AND REQUIRED THE FINDINGS TO BE INCORPORATED INTO THE REQUIRED WORKPLAN. REDUCED MONITORING FREQUENCY TO ANNUAL SAMPLING OF ALL WELLS EXCEPT MW-6 AND MW-10, ANNUAL GAUGING, AND ANNUAL REPORTING (ONLY NEED TO UPLOAD EDF AND GEOWELL FOR NON-ANNUAL MONITORING OF MW-6 AND MW-10).
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6039474

Document Type: Site Documents **Size :** 953 KB
Document Date: 8/25/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: ADDENDUM TO 5/4/09 REPORT (8/25/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5208260953/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 5,499 KB
Document Date: 8/14/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2Q09 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1585165739/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 7/27/2009 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: SWRCB RESOLUTION 2009-042 LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6023806

Document Type: Monitoring Reports **Size :** 10,834 KB
Document Date: 5/4/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q09 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2100096762/T0608101115.PDF

Document Type: Site Documents **Size :** 8,992 KB
Document Date: 5/4/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: SITE INVESTIGATION **Submitted:**
Title: ADDITIONAL ASSESSMENT AND SENSITIVE RECEPTOR SURVEY REPORT (5/4/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2803338170/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 3/25/2009 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP EMAIL RESPONDING TO CONSULTANT'S 3/16/09 EMAIL. LOP APPROVES REQUEST TO MODIFY SEMI-ANNUAL MONITORING TO SECOND AND FOURTH QUARTER TO ACCOMODATE BP STATION MONITORING SCHEDULE (609 EAST FOURTH), PROVIDING THIS DOES NOT RESULT IN LOWER HYDROCARBON CONCENTRATIONS THAN PREVIOUSLY REPORTED IN THE CONOCOPHILLIPS WELLS DURING THE FIRST AND THIRD QUARTER.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6038496

Document Type: Site Documents **Size :** 6,191 KB
Document Date: 11/21/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: CAP/RAP - FEASIBILITY STUDY REPORT **Submitted:**
Title: REMEDIAL FEASIBILITY REVIEW (11/21/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1276500880/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 3,196 KB
Document Date: 11/13/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**

Title: 3Q08 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4382935047/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 10/8/2008 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP CONDITIONALLY APPROVED 5/29/08 WORKPLAN. LETTER ALSO INDICATED EDF #7448 AND GEOWELL #4217 REQUIRE CORRECTION.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=5990111

Document Type: Site Documents **Size :** 2,378 KB
Document Date: 5/29/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: WORKPLAN FOR ADDITIONAL ASSESSMENT AND SENSITIVE RECEPTOR SURVEY (5/29/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4978886485/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 4,718 KB
Document Date: 5/15/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1Q08 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5763049066/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 1/16/2008 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON 3/20/2007 REPORT (MW-12) AND 11/14/07 MONITORING REPORT. LOP DIRECTED RP TO UPLOAD A WORKPLAN FOR UPDATING THE SENSITIVE RECEPTOR SURVEY AND FOR PERFORMING ADDITIONAL DOWNGRADIENT ASSESSMENT, PROVIDING SHELL'S DATA DO NOT INDICATE SHELL SHOULD PERFORM THIS ASSESSMENT. REQUIRED RP TO EXPLAIN IN THE WORKPLAN THE ADEQUACY OF THE SCREEN SET FOR MW-12. ALSO REQUIRED RP TO UPLOAD A FEASIBILITY STUDY TO EVALUATE POTENTIALLY APPROPRIATE REMEDIAL OPTIONS (REMEDIAL SCREENING ANALYSIS). LOP INDICATED THE OWNER OF THE RESIDENTIAL WELL AT 728 EAST FOURTH AVENUE HAS REFUSED TO GRANT SAMPLING ACCESS AND HAS BEEN NOTIFIED BY LOP STAFF OF POTENTIAL HEALTH CONCERNS IF THIS WELL IS USED (RP WILL NOT BE REQUIRED TO PERFORM FURTHER ACTION WITH RESPECT TO THIS RESIDENTIAL WELL AT THIS TIME). LETTER INDICATED NUMEROUS GEOWELL FILES AND THE EDFS FOR B-21 THROUGH B-26 AND P-13 TO P-23 HAVE NOT BEEN UPLOADED AS REQUIRED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6038491

Document Type: Monitoring Reports **Size :** 7,932 KB
Document Date: 11/14/2007 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 3Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9843412637/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 9,300 KB
Document Date: 5/8/2007 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9365767538/T0608101115.PDF

Document Type: Site Documents **Size :** 4,119 KB
Document Date: 3/20/2007 **Submitted By:** STANTEC (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: OFFSITE ASSESSMENT REPORT (3/20/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5682574212/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 5,470 KB
Document Date: 11/16/2006 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 3Q06 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8730772256/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 4,309 KB
Document Date: 5/15/2006 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1Q06 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8257535636/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 10,979 KB

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Document Date: 11/28/2005 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 3Q05 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5987073600/T0608101115.PDF

Document Type: Monitoring Reports **Size :** 1,809 KB
Document Date: 7/15/2005 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1Q05 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1096372306/T0608101115.PDF

Document Type: Site Documents **Size :**
Document Date: 2/27/2003 **Submitted By:** DENO MILANO (REGULATOR)
Type: SITE VISIT / INSPECTION / SAMPLING **Submitted:**
Title: LOP SUMP SAMPLING INSPECTION NOTES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=6316198

Document Type: Site Documents **Size :**
Document Date: 12/11/1998 **Submitted By:** DENO MILANO (REGULATOR)
Type: NOTICE OF RESPONSIBILITY **Submitted:**
Title: NAMING OF RESPONSIBLE PARTY (TOSCO)
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608101115&enforcement_id=5949821

147	1 of 5	E	0.23 / 1,195.82	20.18 / -9	UNION OIL SS 4178 615 EAST THIRD AVE. SAN MATEO CA 94402	HHSS

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002c415.pdf

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147	2 of 5	E	0.23 / 1,195.82	20.18 / -9	UNION OIL SS 4178 615 EAST THIRD AVE. SAN MATEO CA 94402	HHSS

County: San Mateo
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002c3b9.pdf

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147	3 of 5	E	0.23 / 1,195.82	20.18 / -9	UNION OIL SS# 4178 615 EAST THIRD AVE. SAN MATEO CA	HIST TANK

Owner Name: UNION OIL CO.
Owner Street: 1 CALIFORNIA ST., SUITE 2700
Owner City: SAN FRANCISCO
Owner State: CA
Owner Zip: 94111
No of Containers: 1
County: SAN MATEO
Facility State: CA
Facility Zip: 94402

147	4 of 5	E	0.23 / 1,195.82	20.18 / -9	UNION OIL SS#4178 615 EAST THIRD AVE. SAN MATEO CA	HIST TANK

Owner Name: UNION OIL CO.
Owner Street: 1 CALIFORNIA ST. SUITE 2700
Owner City: SAN FRANCISCO
Owner State: CA
Owner Zip: 94111
No of Containers: 2
County: SAN MATEO
Facility State: CA
Facility Zip: 94402

147	5 of 5	E	0.23 / 1,195.82	20.18 / -9	TOSCO #4178 (FORMER) 615 E 3RD SAN MATEO CA	SANMATEO LOP

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Alias ID: 110123
Record ID: RO0001704
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 5C- Pollution Characterization

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
148	1 of 1	ESE	0.23 / 1,201.43	22.55 / -7	LA CHAPINA RESTAURANT 397 CLAREMONT SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0038843

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
149	1 of 1	SE	0.23 / 1,209.03	31.53 / 2	TALBOTS CYCLERY OF SAN MATEO INC DBA TALBOT'S CYCLERY 415 S B STREET SAN MATEO CA 94401-0000	RCRA NON GEN

EPA Handler ID: CAL000422172
Gen Status Universe: No Report
Contact Name: GARY MOORE
Contact Address: 415 SOUTH B ST , , SAN MATEO , CA, 94401 ,
Contact Phone No and Ext: 650-931-1820
Contact Email: PAYME@TALBOTSCYCLERY.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20161116

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20161116
Handler Name: TALBOTS CYCLERY OF SAN MATEO INC DBA TALBOT'S CYCLERY
Generator Status Universe: No Report
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: GARY MOORE
Date Became Current:
Date Ended Current:
Phone: 650-931-8120
Source Type: Implementer
Street No:
Street 1: 415 SOUTH B ST
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: GARY MOORE
Date Became Current:
Date Ended Current:
Phone: 650-931-1820
Source Type: Implementer
Street No:
Street 1: 415 SOUTH B ST
Street 2:
City: SAN MATEO
State: CA
Country:
Zip Code: 94401

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150 ***1 of 1*** ***SSE*** ***0.24 / 1,252.56*** ***33.95 / 5*** ***DRAEGERS***
200 EAST 4TH AVENUE
SAN MATEO CA 94401 ***LUST***

Global ID: T0608178405
Status: COMPLETED - CASE CLOSED
Status Date: 1997-03-12 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.564186
Longitude: -122.321932

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 119105
Begin Date: 1996-05-07 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: Other
Date : 1996-05-07 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Address: 1515 CLAY ST SUITE 1400
Email:

City: OAKLAND ***Phone Number:***
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Status History

Status: Completed - Case Closed
Status Date: 1997-03-12 00:00:00

Status: Open - Case Begin Date
Status Date: 1996-05-07 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: DRAEGERS
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 200 EAST 4TH AVENUE
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608178405
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/12/1997
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608178405&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119105
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 3/12/1997

Status: Open - Case Begin Date
Date : 5/7/1996

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Leak Action
Action Date: 5/7/1996
Received Issue Date:
Action: Leak Reported
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
151	1 of 1	ESE	0.24 / 1,257.16	23.47 / -6	ARNOLD PEDERSON LUMBER 400 S CLAREMONT SAN MATEO CA	SANMATEO LOP

Alias ID: 110101
Record ID: RO0001394
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
152	1 of 1	SE	0.24 / 1,271.07	24.02 / -5	ARNOLD PEDERSON LUMBER 400 SOUTH CLAREMONT STREET SAN MATEO CA 94401	LUST

Global ID: T0608100902
Status: COMPLETED - CASE CLOSED
Status Date: 2002-11-21 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5652966981339
Longitude: -122.320235073566

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0987
Local Case Number: 110101
Begin Date: 1995-03-16 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency Warehouse

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2002-11-21 00:00:00
Action: Closure/No Further Action Letter - #20021121

Action Type: RESPONSE
Date : 2002-11-21 00:00:00
Action: Correspondence

Action Type: REMEDIATION
Date : 1997-07-24 00:00:00
Action:

Action Type: ENFORCEMENT
Date : 1995-04-27 00:00:00
Action: Notice of Responsibility - #19950474

Action Type: Other
Date : 1995-03-16 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type:	Regional Board Caseworker	***Address:***	1515 CLAY ST SUITE 1400
Contact Name:	Regional Water Board	***Email:***	
City:	OAKLAND	***Phone Number:***	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

Status History

Status:	Completed - Case Closed
Status Date:	2002-11-21 00:00:00
Status:	Open - Case Begin Date
Status Date:	1995-03-16 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	ARNOLD PEDERSON LUMBER	***Address:***	400 SOUTH CLAREMONT STREET
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	10890
WDR Place Type:		***CUF Priority Assig:***	B
WDR File:		***CUF Amount Paid:***	$34,094
WDR Order:			
File Location:	LOCAL AGENCY WAREHOUSE		
Designated Beneficial Use:	MUN, AGR, IND, PROC		
Project Oversight Agencies:			
Report Link:	http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100902		
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 11/21/2002		
Cleanup History Link:	http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100902&tabname=regulatoryhistory		
Potential Media Of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)		
User Defined Beneficial Use:			
DWR GW Sub Basin:	Santa Clara Valley - San Mateo Plain (2-009.03)		
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)		
Post Closure Site Management:	NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL NOTIFY PRIOR TO DEVELOPMENT		
Future Land Use:			
Cleanup Oversight Agencies:	SAN MATEO COUNTY LOP (LEAD) - CASE #: 110101 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0987 CASEWORKER: Regional Water Board		
Site History:			

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status:	Completed - Case Closed
Date :	11/21/2002
Status:	Open - Case Begin Date
Date :	3/16/1995

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type:	UNKNOWN	***Begin Date:***	7/24/1997
Phase:		***End Date:***	1/1/1965
Contaminant Mass Removed:			
Description:			

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Other
Action Date: 11/21/2002
Received Issue Date: 11/21/2002
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100902&doc_id=5980549

Action Type: Other Regulatory Actions
Action Date: 11/21/2002
Received Issue Date: 11/21/2002
Action: Closure/No Further Action Letter - #20021121
Doc Link:

Action Type: Cleanup Action
Action Date: 7/24/1997
Received Issue Date:
Action:
Doc Link:

Action Type: Notices
Action Date: 4/27/1995
Received Issue Date: 4/27/1995
Action: Notice of Responsibility - #19950474
Doc Link:

Action Type: Leak Action
Action Date: 3/16/1995
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 11/21/2002
Type: CORRESPONDENCE
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:
Title: COUNTY LOP CORRESPONDENCE FILE - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100902&document_id=5980549

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153 | **1 of 1** | **WSW** | **0.24 / 1,282.64** | **31.95 / 3** | **THE PENINSULA REGENT**
1 BALDWIN AVE
SAN MATEO CA 94401 | **UST**

Facility ID:
Permitting Agency: San Mateo County Environmental Health
County: San Mateo
Latitude: 37.565574
Longitude: -122.328062

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154 | **1 of 3** | **SSE** | **0.24 / 1,292.53** | **32.06 / 3** | **DRAEGERS SUPERMARKETS INC**
222 4TH
SAN MATEO CA 94401 | **SANMATEO CUPA**

Facility ID: FA0023777

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Program Category: BUSINESS PLAN PROGRAM
Billing Status: Active, billable
Program Element: STORES MV FUELS OR WASTE ONLY

Program Category: HAZARDOUS WASTE PROGRAM

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Billing Status: Active, billable
Program Element: GENERATES <27 GAL/YEAR

154	2 of 3	SSE	0.24 / 1,292.53	32.06 / 3	AFC SUSHI @ DRAEGERS 222 4TH SAN MATEO CA 94401	SANMATEO CUPA

Facility ID: FA0027368

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

154	3 of 3	SSE	0.24 / 1,292.53	32.06 / 3	DRAEGER'S SUPERMARKET'S INC 222 E 4TH AVE SAN MATEO CA 94401	RCRA NON GEN

EPA Handler ID: CAL000383296
Gen Status Universe: No Report
Contact Name: JOHN DRAEGER
Contact Address: 291 UTAH AVE , , SOUTH SAN FRANCISCO , CA, 94080 ,
Contact Phone No and Ext: 650-244-6500
Contact Email: JDRAEGER@DRAEGERS.COM
Contact Country:
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 20130306

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: Yes
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20130306
Handler Name: DRAEGER'S SUPERMARKET'S INC
Generator Status Universe: No Report
Source Type: Implementer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	291 UTAH AVE
Name:	JOHN DRAEGER	***Street 2:***	
Date Became Current:		***City:***	SOUTH SAN FRANCISCO
Date Ended Current:		***State:***	CA
Phone:	650-244-6500	***Country:***	
Source Type:	Implementer	***Zip Code:***	94080

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	291 UTAH AVE
Name:	DRAEGER'S SUPERMARKETS INC	***Street 2:***	
Date Became Current:		***City:***	SOUTH SAN FRANCISCO
Date Ended Current:		***State:***	CA
Phone:	650-244-6500	***Country:***	
Source Type:	Implementer	***Zip Code:***	94080-6802

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
155	*1 of 1*	*W*	*0.25 / 1,295.62*	*27.75 / -2*	***L.T. ALEXANDER DEVELOPMENT*** ***120 TILTON*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0026625

Detail(s)

Program Category:	UNDERGROUND TANK PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	UNDERGROUND TANK - GENERAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
156	*1 of 1*	*SSE*	*0.25 / 1,304.42*	*36.16 / 7*	***Pizza My Heart San Mateo*** ***140 4th*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0025633

Detail(s)

Program Category:	STORMWATER
Billing Status:	Inactive, non-billable
Program Element:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Program Category:	BUSINESS PLAN PROGRAM
Billing Status:	Active, billable
Program Element:	STORES MV FUELS OR WASTE ONLY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	*1 of 5*	*SSW*	*0.25 / 1,309.08*	*44.20 / 15*	***BLUE RIBBON CLEANERS*** ***22 2ND*** ***SAN MATEO CA 94401***	***SANMATEO CUPA***

Facility ID: FA0017001

Detail(s)

Program Category:	BUSINESS PLAN PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Program Category:	HAZARDOUS WASTE PROGRAM
Billing Status:	Inactive, non-billable
Program Element:	GENERATES & RECYCLES WASTE OIL/SOLVENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	2 of 5	SSW	0.25 / 1,309.08	44.20 / 15	BLUE RIBBON CLEANERS 22 SECOND AVE SAN MATEO CA 944010000	DRYCLEANERS

EPA ID:	CA0000381822	**Owner Phone:**	4153440831
Create Date:	12/8/1995	**Owner Fax:**	
Facility Act Ind:	No	**Contact Name:**	CLAY HAYES/PARTNER
Inact Date:	6/30/2002	**Contact Street 1:**	22 2ND AVE
Reason:	Cleaners	**Contact Street 2:**	
County Name:	San Mateo	**Contact City:**	SAN MATEO
Region Code:	2	**Contact State:**	CA
Owner Name:	CLAY HAYES & TONI MONTGOMERY	**Contact Zip:**	944013828
Owner Street 1:	411 N DELAWARE	**Contact Phone:**	4153440831
Owner Street 2:		**Mail Name:**	
Owner City:	SAN MATEO	**DD Latitude:**	
Owner State:	CA	**DD Longitude:**	
Owner Zip:	944010000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	3 of 5	SSW	0.25 / 1,309.08	44.20 / 15	BLUE RIBBON CLEANERS 22 2ND AVENUE SAN MATEO CA 94401	EMISSIONS

1990 Criteria Data

Facility ID:	4843	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.7
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	4843	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	4843	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.7
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1995 Toxic Data

Facility ID:	4843	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	

Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

1996 Toxic Data

Facility ID: 4843
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1997 Criteria Data

Facility ID: 4843
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .5
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1997 Toxic Data

Facility ID: 4843
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

1998 Criteria Data

Facility ID: 4843
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:
TOGT: .5
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1998 Toxic Data

Facility ID: 4843
Facility SIC Code: 7216
CO: 41
Air Basin: SF
District: BA
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
COID: SM
DISN: BAY AREA AQMD
CHAPIS:
CERR Code:

Non-Cancer Acute Haz Ind:

1999 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.621
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

1999 Toxic Data

Facility ID:	4843	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.621
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2000 Toxic Data

Facility ID:	4843	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2001 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.63
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2001 Toxic Data

Facility ID:	4843	***COID:***	SM

Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2002 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.631
CO:	41	***ROGT:***	0
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2002 Toxic Data

Facility ID:	4843	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2003 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.675
CO:	41	***ROGT:***	.47
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	
DISN:	BAY AREA AQMD	***PMT:***	
CHAPIS:		***PM10T:***	

2003 Toxic Data

Facility ID:	4843	***COID:***	SM
Facility SIC Code:	7216	***DISN:***	BAY AREA AQMD
CO:	41	***CHAPIS:***	
Air Basin:	SF	***CERR Code:***	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2005 Criteria Data

Facility ID:	4843	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	.675
CO:	41	***ROGT:***	.471555
Air Basin:	SF	***COT:***	
District:	BA	***NOXT:***	
COID:	SM	***SOXT:***	

DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2005 Toxic Data

Facility ID:	4843	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	4843	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.675
CO:	41	**ROGT:**	0
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2006 Toxic Data

Facility ID:	4843	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2008 Criteria Data

Facility ID:	4843	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	.675
CO:	41	**ROGT:**	.471555
Air Basin:	SF	**COT:**	
District:	BA	**NOXT:**	
COID:	SM	**SOXT:**	
DISN:	BAY AREA AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

2008 Toxic Data

Facility ID:	4843	**COID:**	SM
Facility SIC Code:	7216	**DISN:**	BAY AREA AQMD
CO:	41	**CHAPIS:**	
Air Basin:	SF	**CERR Code:**	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	4 of 5	SSW	0.25 / 1,309.08	44.20 / 15	BLUE RIBBON CLEANERS 22 2ND AVENUE SAN MATEO CA 94401	FED DRYCLEANERS

FRS Facility ID: 110001168931
NPDES IDs:
NAICS Codes: 812320
SIC Codes:
Latitude: 37.563861
Longitude: -122.326437

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
157	5 of 5	SSW	0.25 / 1,309.08	44.20 / 15	BLUE RIBBON CLEANERS 22 SECOND AVE SAN MATEO CA 94401	RCRA SQG

EPA Handler ID: CA0000381822
Gen Status Universe: Small Quantity Generator
Contact Name: TONI MONTGOMERY
Contact Address: 22 SECOND AVE , , SAN MATEO , CA, 94401 , US
Contact Phone No and Ext: 415-344-0831
Contact Email:
Contact Country: US
County Name: SAN MATEO
EPA Region: 09
Land Type:
Receive Date: 19940524

Violation/Evaluation Summary

Note: NO RECORDS: As of Mar 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19940524
Handler Name: BLUE RIBBON CLEANERS
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CLAY HAYES
Street No:
Street 1: 411 N DELAWARE
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current: | **City:** SAN MATEO
Date Ended Current: | **State:** CA
Phone: 415-344-0831 | **Country:**
Source Type: Notification | **Zip Code:** 94401

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158 | 1 of 1 | SSW | 0.26 / 1,363.86 | 43.67 / 14 | RETAIL BUILDINGS
33-43 EAST 3RD AVENUE
SAN MATEO CA 94401 | CLEANUP SITES

Global ID: SL0608122639 | **Site Facility Type:** CLEANUP PROGRAM SITE
Status: COMPLETED - CASE CLOSED | **County:** SAN MATEO
Status Date: 2007-05-18 00:00:00 | **Latitude:** 37.56356
Site Code: | **Longitude:** -122.325188
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: | **CUF Case:** NO
Local Case Number: 119164 | **Case Worker:**
Begin Date: 2005-12-12 00:00:00 | **File Location:** Local Agency Warehouse
Stop Method: Other Means
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
Potential COC: Tetrachloroethylene (PCE)
Potential Media of Concern: Soil
How Discovered:
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: Other
Date : 9999-09-09 00:00:00
Action: Leak Began

Action Type: ENFORCEMENT
Date : 2007-05-18 00:00:00
Action: Closure/No Further Action Letter - #20070518

Action Type: RESPONSE
Date : 2006-06-20 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 2006-05-10 00:00:00
Action: Preliminary Site Assessment Report

Action Type: ENFORCEMENT
Date : 2006-04-25 00:00:00
Action: Staff Letter - #20060425

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT
Date : 2006-01-11 00:00:00
Action: Staff Letter - #20060111

Action Type: ENFORCEMENT
Date : 2006-01-03 00:00:00

Action: * Historical Enforcement - #20060103

Action Type: ENFORCEMENT
Date : 2005-12-21 00:00:00
Action: Staff Letter - #20051221

Action Type: REMEDIATION
Date : 2005-12-20 00:00:00
Action:

Action Type: Other
Date : 2005-12-14 00:00:00
Action: Leak Reported

Action Type: Other
Date : 2005-12-12 00:00:00
Action: Leak Discovery

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2007-05-18 00:00:00

Status: Open - Verification Monitoring
Status Date: 2006-03-27 00:00:00

Status: Open - Site Assessment
Status Date: 2006-02-17 00:00:00

Status: Open - Site Assessment
Status Date: 2006-01-11 00:00:00

Status: Open - Site Assessment
Status Date: 2005-12-20 00:00:00

Status: Open - Case Begin Date
Status Date: 2005-12-12 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Phone Number:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=SL0608122639
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 5/18/2007
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=SL0608122639&tabname=regulatoryhistory
Potential COC: TETRACHLOROETHYLENE (PCE)
Potential Media Of Concern: SOIL
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119164
SAN FRANCISCO BAY RWQCB (REGION 2)
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY WAREHOUSE

CASEWORKER: Regional Water Board

Site History:

No site history available

Cleanup Program Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Begin Date: 12/20/2005
Phase:
End Date: 9/9/9999
Description:
Contaminant Mass Removed:

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Leak Action
Action Date: 9/9/9999
Received Issue Date:
Action: Leak Began
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 5/18/2007
Received Issue Date: 5/18/2007
Action: Closure/No Further Action Letter - #20070518
Doc Link:
Title Description Comments:

CASE CLOSURE LETTER

Action Type: Response Requested - Other
Action Date: 6/20/2006
Received Issue Date:
Action: Request for Closure
Doc Link:
Title Description Comments:

Request for Closure

Action Type: Response Requested - Reports
Action Date: 5/10/2006
Received Issue Date: 2/17/2006
Action: Preliminary Site Assessment Report
Doc Link:
Title Description Comments:

Preliminary Site Assessment Report

Action Type: Other Regulatory Actions
Action Date: 4/25/2006
Received Issue Date: 4/25/2006
Action: Staff Letter - #20060425
Doc Link:
Title Description Comments:

RE-SUBMIT CASE CLOSURE MEMO

Action Type: Response Requested - Workplans
Action Date: 2/15/2006
Received Issue Date: 1/9/2006
Action: Preliminary Site Assessment Workplan
Doc Link:

Title Description Comments:

Preliminary Site Assessment Workplan

Action Type: Other Regulatory Actions
Action Date: 1/11/2006
Received Issue Date: 1/11/2006
Action: Staff Letter - #20060111
Doc Link:
Title Description Comments:

WK PLN APPROVAL LTR

Action Type: Enforcement/Orders
Action Date: 1/3/2006
Received Issue Date: 1/3/2006
Action: * Historical Enforcement - #20060103
Doc Link:
Title Description Comments:

Request for PSAW required in previous letter, therefore no CT record attached

Action Type: Other Regulatory Actions
Action Date: 12/21/2005
Received Issue Date: 12/21/2005
Action: Staff Letter - #20051221
Doc Link:
Title Description Comments:

REQUESTED SITE CHARACTERIZATION WK PLN

Action Type: Cleanup Action
Action Date: 12/20/2005
Received Issue Date:
Action:
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/14/2005
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 12/12/2005
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 9/11/2007
Size : 414 KB
Title: CLOSURE LETTER
Title Link: http://geotracker.waterboards.ca.gov/site_documents/5416569352/119164%5F37%20E%203rd%20Ave%2C%20San%20Mateo%2Epdf
Type: LETTER
Submitted:
Submitted By: CHARLES ICE (REGULATOR)

Document Type: Site Documents
Document Date: 10/23/2006
Size : 5,245 KB
Title: REVISED CASE CLOSURE MEMORANDUM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6103666007/SL0608122639.PDF
Type: CORRESPONDENCE - CLOSURE RELATED
Submitted:
Submitted By: RRM INC. (AUTH_RP)

Document Type: Site Documents
Document Date: 7/6/2006
Size : 1,987 KB
Title: ENVIRONMENTAL CASE CLOSURE SUMMARY REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3099688470/SL0608122639.PDF
Type: REPORTS - CLOSURE RPT.
Submitted:
Submitted By: RRM INC. (AUTH_RP)

Document Type: Site Documents
Document Date: 3/28/2006
Size : 6,672 KB
Title: CASE CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4724841058/SL0608122639.PDF
Type: CORRESPONDENCE - CLOSURE RELATED
Submitted:
Submitted By: RRM INC. (AUTH_RP)

Document Type: Site Documents
Document Date: 3/24/2006
Size : 3,532 KB
Title: CASE CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1727889835/SL0608122639.PDF
Type: CORRESPONDENCE - CLOSURE RELATED
Submitted:
Submitted By: RRM INC. (AUTH_RP)

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 5/18/2007

Status: Open - Verification Monitoring
Date : 3/27/2006

Status: Open - Site Assessment
Date : 2/17/2006

Status: Open - Site Assessment
Date : 1/11/2006

Status: Open - Site Assessment
Date : 12/20/2005

Status: Open - Case Begin Date
Date : 12/12/2005

159	1 of 1	E	0.26 / 1,380.50	18.08 / -11	VICTOR CATANZARO 727 E 3RD SAN MATEO CA	SANMATEO LOP

Alias ID: 110028
Record ID: RO0000930
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

160	1 of 2	SW	0.26 / 1,384.00	31.38 / 2	SHELL 94 S EL CAMINO REAL SAN MATEO CA	SANMATEO LOP

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Alias ID: 110020
Record ID: RO0000401
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

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160 | **2 of 2** | **SW** | **0.26 / 1,384.00** | **31.38 / 2** | **SHELL**
94 SOUTH EL CAMINO REAL
SAN MATEO CA 94401 | **LUST**

Global ID: T0608100493
Status: COMPLETED - CASE CLOSED
Status Date: 2001-10-30 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.564468
Longitude: -122.328112

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0517
Local Case Number: 110020
Begin Date: 1987-03-02 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: REMEDIATION
Date : 1995-08-11 00:00:00
Action: Free Product Removal

Action Type: ENFORCEMENT
Date : 1989-01-31 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1987-03-02 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1987-03-02 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2001-10-30 00:00:00

Status: Open - Case Begin Date
Status Date: 1987-03-02 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: SHELL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 94 SOUTH EL CAMINO REAL
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim: 5078
CUF Priority Assig: D
CUF Amount Paid: $388,863
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100493
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 10/30/2001
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100493&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110020
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0517
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 10/30/2001

Status: Open - Case Begin Date
Date : 3/2/1987

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: FREE PRODUCT REMOVAL
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 8/11/1995
End Date: 1/17/1996

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Cleanup Action
Action Date: 8/11/1995
Received Issue Date:
Action: Free Product Removal
Doc Link:

Action Type: Notices
Action Date: 1/31/1989
Received Issue Date: 1/31/1989
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 3/2/1987
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 3/2/1987
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3676511466/T0608100493.pdf
Size : 381 KB
Submitted By: GHD (CONTRACTOR)
Submitted: 2/14/2002

161	1 of 1	ESE	0.26 / 1,389.42	19.84 / -9	UNOCAL #6390 402 S DELAWARE SAN MATEO CA	SANMATEO LOP

Alias ID: 110069
Record ID: RO0000534
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 5C- Pollution Characterization

162	1 of 1	ESE	0.27 / 1,413.74	19.17 / -10	BP #11205 609 E 4TH SAN MATEO CA	SANMATEO LOP

Alias ID: 110044
Record ID: RO0000529
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 9- Case Closed

163	1 of 1	ESE	0.27 / 1,435.25	19.44 / -10	SHELL 407 S DELAWARE SAN MATEO CA	SANMATEO LOP

Alias ID: 110005
Record ID: RO0000387
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
164	1 of 1	E	0.28 / 1,468.85	18.53 / -11	CHEVRON 9-5336 602 E 4TH SAN MATEO CA	SANMATEO LOP

Alias ID: 110102
Record ID: RO0001399
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
165	1 of 1	ESE	0.28 / 1,478.48	20.68 / -9	UNOCAL STATION #6390 402 SOUTH DELAWARE STREET SAN MATEO CA 94403	LUST

Global ID: T0608100632
Status: OPEN - ELIGIBLE FOR CLOSURE
Status Date: 2018-01-12 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5659111319289
Longitude: -122.318993210793

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0665
Local Case Number: 110069
Begin Date: 1992-08-05 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Tank Tightness Test
Stop Method: Close and Replace Tank
Stop Description:
Case Worker: DGM
File Location: Local Agency

Refer to Appendix A in the report dated January 12, 2018 (GeoReport file #5677963495). San Mateo County does not take responsibility for the accuracy of statements and professional interpretations made in the referenced report.

Regulatory Activity

Action Type: RESPONSE
Date : 2019-07-30 00:00:00
Action: Well Destruction Report

Action Type: RESPONSE
Date : 2019-04-16 00:00:00
Action: Well Destruction Workplan

Action Type: ENFORCEMENT
Date : 2019-03-05 00:00:00
Action: Staff Letter - #20190305

Action Type: RESPONSE
Date : 2019-01-31 00:00:00
Action: Well Destruction Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2018-12-31 00:00:00
Action: Staff Letter - #20181231

Action Type: RESPONSE
Date : 2018-11-20 00:00:00
Action: Well Destruction Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2018-09-24 00:00:00
Action: Email Correspondence - #20180924

Action Type: RESPONSE
Date : 2018-07-10 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2018-06-04 00:00:00
Action: Public Participation Plan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2018-05-17 00:00:00
Action: Letter - Notice - #20180517

Action Type: ENFORCEMENT
Date : 2018-05-10 00:00:00
Action: Notification - Preclosure - #20180510

Action Type: ENFORCEMENT
Date : 2018-05-10 00:00:00
Action: Staff Letter - #20180518

Action Type: ENFORCEMENT
Date : 2018-04-04 00:00:00
Action: Staff Letter - #20180404

Action Type: RESPONSE
Date : 2018-04-03 00:00:00
Action: Email Correspondence

Action Type: RESPONSE
Date : 2018-03-28 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-01-09 00:00:00
Action: Staff Letter - #20180109

Action Type: RESPONSE
Date : 2017-11-21 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2017-08-21 00:00:00
Action: Staff Letter - #20170821

Action Type: RESPONSE
Date : 2017-08-03 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: RESPONSE
Date : 2017-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2017-03-13 00:00:00
Action: Technical Correspondence / Assistance / Other - #20170313

Action Type: RESPONSE
Date : 2016-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT

Date : 2016-08-25 00:00:00
Action: Email Correspondence - #20160825

Action Type: ENFORCEMENT
Date : 2016-07-26 00:00:00
Action: Staff Letter

Action Type: RESPONSE
Date : 2016-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2015-12-24 00:00:00
Action: Email Correspondence - #20151224

Action Type: RESPONSE
Date : 2015-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2015-10-28 00:00:00
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 2015-08-19 00:00:00
Action: Staff Letter - #20150819

Action Type: RESPONSE
Date : 2015-04-30 00:00:00
Action: Site Assessment Report

Action Type: RESPONSE
Date : 2014-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-10-30 00:00:00
Action: Staff Letter - #20141030

Action Type: ENFORCEMENT
Date : 2014-10-29 00:00:00
Action: Staff Letter - #20141029

Action Type: ENFORCEMENT
Date : 2014-07-17 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140707

Action Type: RESPONSE
Date : 2014-05-30 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2014-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-05-14 00:00:00
Action: Email Correspondence - #20140514

Action Type: ENFORCEMENT
Date : 2014-01-08 00:00:00
Action: Staff Letter - #20140108

Action Type: RESPONSE
Date : 2013-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2013-11-12 00:00:00

Action: Soil and Water Investigation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-07-24 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130724

Action Type: RESPONSE
Date : 2013-07-18 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2013-05-22 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130522

Action Type: RESPONSE
Date : 2013-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2013-04-29 00:00:00
Action: Staff Letter - #20130429

Action Type: ENFORCEMENT
Date : 2013-04-01 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130401

Action Type: RESPONSE
Date : 2013-03-29 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2013-03-12 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130312

Action Type: ENFORCEMENT
Date : 2013-02-21 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130221

Action Type: ENFORCEMENT
Date : 2013-01-29 00:00:00
Action: Technical Correspondence / Assistance / Other - #20130129

Action Type: ENFORCEMENT
Date : 2013-01-29 00:00:00
Action: Staff Letter - #20130129

Action Type: RESPONSE
Date : 2012-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-09-07 00:00:00
Action: Other Report / Document - Regulator Responded

Action Type: ENFORCEMENT
Date : 2012-07-19 00:00:00
Action: Technical Correspondence / Assistance / Other - #20120719

Action Type: RESPONSE
Date : 2012-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-05-02 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2012-03-12 00:00:00
Action: Technical Correspondence / Assistance / Other - #20120312

Action Type: RESPONSE
Date : 2011-11-23 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2011-11-22 00:00:00
Action: Staff Letter - #20111122

Action Type: RESPONSE
Date : 2011-07-28 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2011-06-15 00:00:00
Action: Technical Correspondence / Assistance / Other - #20110615

Action Type: RESPONSE
Date : 2011-05-15 00:00:00
Action: Monitoring Report - Annually

Action Type: ENFORCEMENT
Date : 2011-02-08 00:00:00
Action: Staff Letter - #20110208

Action Type: RESPONSE
Date : 2010-12-31 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2010-12-02 00:00:00
Action: Staff Letter - #20101202

Action Type: ENFORCEMENT
Date : 2010-11-22 00:00:00
Action: Staff Letter - #20101122

Action Type: RESPONSE
Date : 2010-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-10-29 00:00:00
Action: Soil and Water Investigation Workplan - Addendum

Action Type: ENFORCEMENT
Date : 2010-08-09 00:00:00
Action: Staff Letter - #20100809

Action Type: RESPONSE
Date : 2010-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2009-12-31 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2009-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-27 00:00:00
Action: Staff Letter - #20090727

Action Type: ENFORCEMENT
Date : 2009-06-25 00:00:00
Action: Staff Letter - #20090625

Action Type: RESPONSE
Date : 2009-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-09-10 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2008-07-28 00:00:00
Action: Staff Letter - #20080728

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-03-25 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2008-03-16 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2008-01-30 00:00:00
Action: Staff Letter - #20080130

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2007-09-17 00:00:00
Action: Technical Correspondence / Assistance / Other - #20070917

Action Type: ENFORCEMENT
Date : 2007-07-26 00:00:00
Action: Technical Correspondence / Assistance / Other - #20070726

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-02-28 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2007-02-28 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2007-02-28 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2007-02-05 00:00:00
Action: Technical Correspondence / Assistance / Other - #20070205

Action Type: ENFORCEMENT
Date : 2006-12-19 00:00:00
Action: Technical Correspondence / Assistance / Other - #20061219

Action Type: RESPONSE

Date : 2006-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2006-11-10 00:00:00
Action: Technical Correspondence / Assistance / Other - #20061110

Action Type: ENFORCEMENT
Date : 2006-10-18 00:00:00
Action: Staff Letter - #20061018

Action Type: RESPONSE
Date : 2006-06-26 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2006-05-01 00:00:00
Action: Staff Letter - #20060501

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2005-11-01 00:00:00
Action: Staff Letter - #20051101

Action Type: ENFORCEMENT
Date : 2005-09-08 00:00:00
Action: Staff Letter - #20050908

Action Type: RESPONSE
Date : 2005-05-16 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2005-04-14 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: ENFORCEMENT
Date : 2005-01-20 00:00:00
Action: Staff Letter - #20050120

Action Type: ENFORCEMENT
Date : 2001-12-10 00:00:00
Action: Staff Letter - #20011210

Action Type: Other
Date : 1992-09-10 00:00:00
Action: Leak Reported

Action Type: REMEDIATION
Date : 1992-08-21 00:00:00
Action: Pump & Treat (P&T) Groundwater

Action Type: ENFORCEMENT
Date : 1992-08-11 00:00:00
Action: Notice of Responsibility - #19920811

Action Type: Other
Date : 1992-08-05 00:00:00

Action: Leak Discovery

Action Type: REMEDIATION
Date : 1992-08-05 00:00:00
Action: Excavation

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
City: SAN MATEO
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
Email: dmilano@smcgov.org
Phone Number: 6503726292

Status History

Status: Open - Eligible for Closure
Status Date: 2018-01-12 00:00:00

Status: Open - Site Assessment
Status Date: 1992-08-05 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-08-05 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: UNOCAL STATION #6390
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 402 SOUTH DELAWARE STREET
City: SAN MATEO
Zip: 94403
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100632
Cleanup Status Detail: OPEN - ELIGIBLE FOR CLOSURE AS OF 1/12/2018
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100632&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110069
CASEWORKER: DENO MILANO
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0665
CASEWORKER: Regional Water Board
Site History:

Refer to Appendix A in the report dated January 12, 2018 (GeoReport file #5677963495). San Mateo County does not take responsibility for the accuracy of statements and professional interpretations made in the referenced report.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Eligible for Closure
Date : 1/12/2018

Status: Open - Case Begin Date
Date : 8/5/1992

Status: Open - Site Assessment
Date : 8/5/1992

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: PUMP & TREAT (P&T) GROUNDWATER ***Begin Date:*** 8/21/1992
Phase: Water ***End Date:*** 8/25/1992
Contaminant Mass Removed:
Description: Pumped approximately 5,800 gallons of groundwater from the remedial excavation of the fuel UST cavity

Action Type: EXCAVATION ***Begin Date:*** 8/5/1992
Phase: Soil ***End Date:*** 12/15/1992
Contaminant Mass Removed:
Description: Excavated approximately 900 cubic yards of soil from the fuel UST cavity, product line trenches, and dispensers. The northeastern half of the fuel UST cavity was excavated to approximately 22 feet below grade.

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Workplans
Action Date: 1/31/2019
Received Issue Date:
Action: Well Destruction Workplan
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/31/2018
Received Issue Date: 12/31/2018
Action: Staff Letter - #20181231
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6380348&tempt able=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: 11/20/2018
Received Issue Date: 11/19/2018
Action: Well Destruction Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5975561

Action Type: Other Regulatory Actions
Action Date: 9/24/2018
Received Issue Date: 9/24/2018
Action: Email Correspondence - #20180924
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6370485&tempt able=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 7/10/2018
Received Issue Date: 7/6/2018
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5964423

Action Type: Response Requested - Workplans
Action Date: 6/4/2018
Received Issue Date: 4/17/2018
Action: Public Participation Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5961207

Action Type: Notices
Action Date: 5/17/2018
Received Issue Date: 5/17/2018
Action: Letter - Notice - #20180517
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6359268&tempt able=ENFORCEMENT

Action Type: Notices
Action Date: 5/10/2018
Received Issue Date: 5/10/2018
Action: Notification - Preclosure - #20180510
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6357636&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 5/10/2018
Received Issue Date: 5/10/2018
Action: Staff Letter - #20180518
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6357613&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 4/4/2018
Received Issue Date: 4/4/2018
Action: Staff Letter - #20180404
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6353849&tempt able=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 4/3/2018
Received Issue Date: 4/3/2018
Action: Email Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5961281

Action Type: Response Requested - Other
Action Date: 3/28/2018
Received Issue Date: 3/28/2018
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5966057

Action Type: Other Regulatory Actions
Action Date: 1/9/2018
Received Issue Date: 1/9/2018
Action: Staff Letter - #20180109
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6345125&tempt able=ENFORCEMENT

Action Type: SWRCB Case Review
Action Date: 12/18/2017
Received Issue Date:
Action: Closure Denial Review
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/21/2017
Received Issue Date: 1/12/2018
Action: Monitoring Report - Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5934051

Action Type: Other Regulatory Actions
Action Date: 8/21/2017
Received Issue Date: 8/21/2017
Action: Staff Letter - #20170821
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6330633&tempt able=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 8/3/2017
Received Issue Date: 8/3/2017
Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5933353

Action Type: Response Requested - Reports
Action Date: 5/15/2017
Received Issue Date: 8/8/2017
Action: Monitoring Report - Semi-Annually

Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5932586

Action Type: Other Regulatory Actions
Action Date: 3/13/2017
Received Issue Date: 3/13/2017
Action: Technical Correspondence / Assistance / Other - #20170313
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6314057&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2016
Received Issue Date: 11/16/2016
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5898415

Action Type: Other Regulatory Actions
Action Date: 8/25/2016
Received Issue Date: 8/25/2016
Action: Email Correspondence - #20160825
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6296011&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/26/2016
Received Issue Date: 7/26/2016
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6293504&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2016
Received Issue Date: 5/16/2016
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5898398

Action Type: Other Regulatory Actions
Action Date: 12/24/2015
Received Issue Date: 12/24/2015
Action: Email Correspondence - #20151224
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6270945&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2015
Received Issue Date: 11/2/2015
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5853447

Action Type: Other Regulatory Actions
Action Date: 10/28/2015
Received Issue Date: 10/28/2015
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6265681&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 8/19/2015
Received Issue Date: 8/19/2015
Action: Staff Letter - #20150819
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6257291&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 4/30/2015
Received Issue Date: 3/13/2017
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5820716

Action Type: Response Requested - Reports

Action Date: 11/15/2014
Received Issue Date: 10/9/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5810966

Action Type: Other Regulatory Actions
Action Date: 10/30/2014
Received Issue Date: 10/30/2014
Action: Staff Letter - #20141030
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6226449&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/29/2014
Received Issue Date: 10/29/2014
Action: Staff Letter - #20141029
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6226442&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/17/2014
Received Issue Date: 7/17/2014
Action: Technical Correspondence / Assistance / Other - #20140707
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6212760&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/30/2014
Received Issue Date: 11/26/2014
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5761569

Action Type: Response Requested - Reports
Action Date: 5/15/2014
Received Issue Date: 7/17/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5793907

Action Type: Other Regulatory Actions
Action Date: 5/14/2014
Received Issue Date: 5/14/2014
Action: Email Correspondence - #20140514
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6202951&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 1/8/2014
Received Issue Date: 1/8/2014
Action: Staff Letter - #20140108
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6188012&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2013
Received Issue Date: 1/8/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5793905

Action Type: Response Requested - Workplans
Action Date: 11/12/2013
Received Issue Date: 11/12/2013
Action: Soil and Water Investigation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5793919

Action Type: Other Regulatory Actions
Action Date: 7/24/2013
Received Issue Date: 7/24/2013
Action: Technical Correspondence / Assistance / Other - #20130724
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6168899&tempt

able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/18/2013
Received Issue Date: 1/9/2014
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5761568

Action Type: Other Regulatory Actions
Action Date: 5/22/2013
Received Issue Date: 5/22/2013
Action: Technical Correspondence / Assistance / Other - #20130522
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6160006&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2013
Received Issue Date: 5/2/2013
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5761005

Action Type: Other Regulatory Actions
Action Date: 4/29/2013
Received Issue Date: 4/29/2013
Action: Staff Letter - #20130429
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6157350&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 4/1/2013
Received Issue Date: 4/1/2013
Action: Technical Correspondence / Assistance / Other - #20130401
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6153853&tempt able=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 3/29/2013
Received Issue Date: 2/12/2013
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5761567

Action Type: Other Regulatory Actions
Action Date: 3/12/2013
Received Issue Date: 3/12/2013
Action: Technical Correspondence / Assistance / Other - #20130312
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6151827&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/21/2013
Received Issue Date: 2/21/2013
Action: Technical Correspondence / Assistance / Other - #20130221
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6149930&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 1/29/2013
Received Issue Date: 1/29/2013
Action: Staff Letter - #20130129
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6148224&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 1/29/2013
Received Issue Date: 1/29/2013
Action: Technical Correspondence / Assistance / Other - #20130129
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6148255&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2012
Received Issue Date: 11/15/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5742515

Action Type: Response Requested - Other
Action Date: 9/7/2012
Received Issue Date: 9/7/2012
Action: Other Report / Document - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5779752

Action Type: Other Regulatory Actions
Action Date: 7/19/2012
Received Issue Date: 7/19/2012
Action: Technical Correspondence / Assistance / Other - #20120719
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6130627&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2012
Received Issue Date: 5/15/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5725455

Action Type: Response Requested - Reports
Action Date: 5/2/2012
Received Issue Date: 1/25/2013
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5726088

Action Type: Other Regulatory Actions
Action Date: 3/12/2012
Received Issue Date: 3/12/2012
Action: Technical Correspondence / Assistance / Other - #20120312
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6115340&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 11/23/2011
Received Issue Date: 2/6/2012
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5726087

Action Type: Other Regulatory Actions
Action Date: 11/22/2011
Received Issue Date: 11/22/2011
Action: Staff Letter - #20111122
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6104704&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/28/2011
Received Issue Date: 1/12/2012
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5706136

Action Type: Other Regulatory Actions
Action Date: 6/15/2011
Received Issue Date: 6/15/2011
Action: Technical Correspondence / Assistance / Other - #20110615
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6089558&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2011
Received Issue Date: 5/18/2011
Action: Monitoring Report - Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5700516

Action Type: Other Regulatory Actions
Action Date: 2/8/2011
Received Issue Date: 2/8/2011
Action: Staff Letter - #20110208
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6077304&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 12/31/2010
Received Issue Date:
Action: Correspondence
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/2/2010
Received Issue Date: 12/2/2010
Action: Staff Letter - #20101202
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6070814&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 11/22/2010
Received Issue Date: 11/22/2010
Action: Staff Letter - #20101122
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6070241&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2010
Received Issue Date: 11/15/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5692805

Action Type: Response Requested - Workplans
Action Date: 10/29/2010
Received Issue Date: 10/29/2010
Action: Soil and Water Investigation Workplan - Addendum
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5692802

Action Type: Other Regulatory Actions
Action Date: 8/9/2010
Received Issue Date: 8/9/2010
Action: Staff Letter - #20100809
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6060509&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2010
Received Issue Date: 11/15/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5669535

Action Type: Response Requested - Workplans
Action Date: 12/31/2009
Received Issue Date: 12/31/2009
Action: Soil and Water Investigation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5673459

Action Type: Response Requested - Reports
Action Date: 11/15/2009
Received Issue Date: 10/30/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5658093

Action Type: Other Regulatory Actions
Action Date: 7/27/2009
Received Issue Date: 7/27/2009
Action: Staff Letter - #20090727

Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6023816&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 6/25/2009
Received Issue Date: 6/25/2009
Action: Staff Letter - #20090625
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6018311&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2009
Received Issue Date: 4/23/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5643049

Action Type: Response Requested - Reports
Action Date: 11/15/2008
Received Issue Date: 11/12/2008
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5628543

Action Type: Response Requested - Reports
Action Date: 9/10/2008
Received Issue Date: 10/8/2008
Action: Soil and Water Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5628529

Action Type: Other Regulatory Actions
Action Date: 7/28/2008
Received Issue Date: 7/28/2008
Action: Staff Letter - #20080728
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=5982655&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2008
Received Issue Date: 5/13/2008
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Other
Action Date: 3/25/2008
Received Issue Date: 3/25/2008
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100632&doc_id=5628533

Action Type: Response Requested - Other
Action Date: 3/16/2008
Received Issue Date: 6/30/2008
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/30/2008
Received Issue Date: 1/30/2008
Action: Staff Letter - #20080130
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 11/15/2007
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/17/2007
Received Issue Date: 9/17/2007
Action: Technical Correspondence / Assistance / Other - #20070917

Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/26/2007
Received Issue Date: 7/26/2007
Action: Technical Correspondence / Assistance / Other - #20070726
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 5/10/2007
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Other
Action Date: 2/28/2007
Received Issue Date: 6/30/2008
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Response Requested - Other
Action Date: 2/28/2007
Received Issue Date: 1/31/2007
Action: Other Report / Document
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/28/2007
Received Issue Date: 3/1/2007
Action: Soil and Water Investigation Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/5/2007
Received Issue Date: 2/5/2007
Action: Technical Correspondence / Assistance / Other - #20070205
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/19/2006
Received Issue Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other - #20061219
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 11/15/2006
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/10/2006
Received Issue Date: 11/10/2006
Action: Technical Correspondence / Assistance / Other - #20061110
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/18/2006
Received Issue Date: 10/18/2006
Action: Staff Letter - #20061018
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 6/26/2006
Received Issue Date: 6/22/2006
Action: Soil and Water Investigation Workplan
Doc Link:

Action Type: Response Requested - Reports

Action Date: 5/15/2006
Received Issue Date: 5/5/2006
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/1/2006
Received Issue Date: 5/1/2006
Action: Staff Letter - #20060501
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 11/21/2005
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/1/2005
Received Issue Date: 11/1/2005
Action: Staff Letter - #20051101
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/8/2005
Received Issue Date: 9/8/2005
Action: Staff Letter - #20050908
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/16/2005
Received Issue Date: 7/11/2005
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Other
Action Date: 5/15/2005
Received Issue Date: 9/16/2005
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 4/14/2005
Received Issue Date: 12/5/2005
Action: Soil and Water Investigation Workplan
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/20/2005
Received Issue Date: 1/20/2005
Action: Staff Letter - #20050120
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/10/2001
Received Issue Date: 12/10/2001
Action: Staff Letter - #20011210
Doc Link:

Action Type: Leak Action
Action Date: 9/10/1992
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Cleanup Action
Action Date: 8/21/1992
Received Issue Date:
Action: Pump & Treat (P&T) Groundwater

Doc Link:

Action Type: Notices
Action Date: 8/11/1992
Received Issue Date: 8/11/1992
Action: Notice of Responsibility - #19920811
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=5973111&temptable=ENFORCEMENT

Action Type: Leak Action
Action Date: 8/5/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Cleanup Action
Action Date: 8/5/1992
Received Issue Date:
Action: Excavation
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO BORE (MW-25)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8936667740/T0608100632.PDF
Size : 120 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 8/19/2015

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4804237127/T0608100632.PDF
Size : 83 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 8/19/2015

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2626741528/T0608100632.PDF
Size : 256 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 5/29/2014

Title: GEO BORE (MW-22)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6470426440/T0608100632.PDF
Size : 101 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (MW-24)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4178582370/T0608100632.PDF
Size : 101 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (MW-23)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4026009738/T0608100632.PDF
Size : 131 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2152348339/T0608100632.PDF
Size : 251 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (MW-20)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7106438815/T0608100632.PDF
Size : 100 KB

Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (MW-21)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2302076220/T0608100632.PDF
Size : 167 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (SB-10)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2617369890/T0608100632.PDF
Size : 48 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (SB-11)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5406722962/T0608100632.PDF
Size : 80 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/17/2013

Title: GEO BORE (MW-19)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3277201354/T0608100632.PDF
Size : 638 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO BORE (MW-18)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2809110283/T0608100632.PDF
Size : 649 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO BORE (SB-9)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1289151787/T0608100632.PDF
Size : 573 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO BORE (TW-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1132018327/T0608100632.PDF
Size : 1,102 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO BORE (SB-8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8739974915/T0608100632.PDF
Size : 1,088 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO BORE (MW-10R)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9756162524/T0608100632.PDF
Size : 615 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/9/2012

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9374760448/T0608100632.PDF
Size : 219 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 7/6/2012

Title: GEO_BORE (SB-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8930663347/T0608100632.PDF
Size : 92 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (MW-17B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7626972973/T0608100632.PDF
Size : 314 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (SB-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5810520946/T0608100632.PDF
Size : 177 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (SB-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1478611767/T0608100632.PDF
Size : 360 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (SB-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4670638978/T0608100632.PDF
Size : 191 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (SB-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4806562066/T0608100632.PDF
Size : 121 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_BORE (SB-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3079373955/T0608100632.PDF
Size : 71 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 1/12/2012

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1003306090/T0608100632.PDF
Size : 334 KB
Submitted By: ANTEA GROUP (RP)
Submitted: 8/1/2011

Title: GEO_BORE (MW-14B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3255557000/T0608100632.PDF
Size : 120 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_BORE (MW-10)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4264420032/T0608100632.PDF
Size : 1,150 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_BORE (MW-15B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5084944784/T0608100632.PDF
Size : 117 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8541890025/T0608100632.PDF
Size : 509 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_BORE (MW-11)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6183269679/T0608100632.PDF
Size : 365 KB

Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_BORE (MW-12B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5899322986/T0608100632.PDF
Size : 128 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_BORE (MW-13B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3869267344/T0608100632.PDF
Size : 129 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 9/10/2008

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1698107659/T0608100632.pdf
Size : 461 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 6/30/2008

Title: GEO_BORE (MW-9)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6005279362/T0608100632.pdf
Size : 68 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (SP-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5092745721/T0608100632.pdf
Size : 78 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (SP-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5873873651/T0608100632.pdf
Size : 73 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (SP-8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1377348184/T0608100632.pdf
Size : 107 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (VP-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7315953135/T0608100632.pdf
Size : 64 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (VP-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4330843865/T0608100632.pdf
Size : 64 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (MW-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3939771890/T0608100632.pdf
Size : 87 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (SP-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3493300497/T0608100632.pdf
Size : 100 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (VP-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7652679264/T0608100632.pdf
Size : 68 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (MW-8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6389544427/T0608100632.pdf
Size : 114 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

Title: GEO_BORE (MW-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9604817271/T0608100632.pdf
Size : 85 KB
Submitted By: STANTEC (CONTRACTOR)
Submitted: 2/28/2007

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 12/31/2018
Type: STAFF LETTER
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:
Title: LOP STAFF COMMENTS ON 11/19/18 WELL DESTRUCTION WORK PLAN. LOP DID NOT APPROVE WORK PLAN BECAUSE IT DID NOT INCLUDE ALL OF THE INFORMATION REQUIRED IN LOP 9/24/18 EMAIL.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6380348

Document Type: Site Documents
Document Date: 12/31/2018
Type: CORRESPONDENCE
Size : 226 KB
Submitted By: ANTEA GROUP (RP)
Submitted:
Title: CHANGE IN CONSULTANT PROJECT MANAGER CONTACT (12/31/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3364188075/T0608100632.PDF

Document Type: Site Documents
Document Date: 11/19/2018
Type: WELL DESTRUCTION WORKPLAN
Size : 6,558 KB
Submitted By: ANTEA GROUP (RP)
Submitted:
Title: WELL DESTRUCTION WORK PLAN (11/19/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1113486945/T0608100632.PDF

Document Type: Site Documents
Document Date: 9/24/2018
Type: EMAIL CORRESPONDENCE
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:
Title: LOP EMAIL RESPONDING TO CONSULTANT'S 9/24/18 EMAIL. LOP DIRECTED RP TO UPLOAD A WELL DESTRUCTION WORK PLAN.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6370485

Document Type: Site Documents
Document Date: 7/6/2018
Type: CORRESPONDENCE
Size : 685 KB
Submitted By: ANTEA GROUP (RP)
Submitted:
Title: PUBLIC NOTIFICATION REPORT (7/6/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5064307868/T0608100632.PDF

Document Type: Site Documents
Document Date: 5/17/2018
Type: LETTER - NOTICE
Size :
Submitted By: JACOB MADDEN (REGULATOR)
Submitted:
Title: CHEVRON LEGAL RESPONDING TO RWQCB 3/28/18 LETTER. CHEVRON IDENTIFIES PHILLIPS 66 AS DISCHARGER.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6359268

Document Type: Site Documents
Document Date: 5/10/2018
Type: NOTIFICATION - PRECLOSURE
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:
Title: LOP NOTIFIES AGENCIES OF PROPOSED CASE CLOSURE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6357636

Document Type: Site Documents
Document Date: 5/10/2018
Type: STAFF LETTER
Size :
Submitted By: DENO MILANO (REGULATOR)
Submitted:

Title: LOP CONDITIONALLY APPROVE CASE CLOSURE NOTIFICATION PROPOSED IN 4/17/18 LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6357613

Document Type: Site Documents **Size :** 2,711 KB
Document Date: 4/17/2018 **Submitted By:** ANTEA GROUP (RP)
Type: CORRESPONDENCE **Submitted:**
Title: PROPOSED PUBLIC NOTICE FOR PROPOSED CASE CLOSURE (4/17/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4265565872/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 4/4/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF REQUESTS RP TO JUSTIFY APPROPRIATE LIMITS OF PUBLIC NOTIFICATION OF PROPOSED CLOSURE, INCLUDING APPROPRIATE MAP AND CONTACT INFORMATION FOR THE PROPERTY OWNERS AND TENANTS WITHIN THESE LIMITS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6353849

Document Type: Site Documents **Size :**
Document Date: 4/3/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: RWQCB STAFF EMAIL AGREEING WITH LOP CASE CLOSURE RECOMMENDATION - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&document_id=5961281

Document Type: Site Documents **Size :**
Document Date: 3/28/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: RWQCB LETTER REQUIRING CHEVRON TO IDENTIFY CHEVRON ENTITY RESPONSIBLE FOR LUFT CASE - REGULATOR RESPONSE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&document_id=5966057

Document Type: Monitoring Reports **Size :** 7,319 KB
Document Date: 1/12/2018 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q17 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5677963495/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 1/9/2018 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 3Q17 GROUNDWATER MONITORING REPORT. LOP REQUIRED GEOWELL FILE AND A REVISED REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6345125

Document Type: Site Documents **Size :**
Document Date: 8/21/2017 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 5/12/17 GROUNDWATER MONITORING REPORT AND 8/3/17 CASE CLOSURE REQUEST. LOP DID NOT CONCUR WITH CASE CLOSURE BECAUSE CONSULTANT HAS NOT BEEN COLLECTING GROUNDWATER SAMPLES IN ACCORDANCE WITH ACCEPTED PROTOCOLS. LOP REQUIRED IMMEDIATE RESAMPLING OF MONITORING WELLS IN ACCORDANCE WITH ACCEPTED PROTOCOLS. LOP DID NOT RECOMMEND UST CLEANUP FUND REIMBURSEMENT OF COSTS ASSOCIATED WITH 1Q17 MONITORING EVENT AND PREPARATION OF 8/3/17 REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6330633

Document Type: Site Documents **Size :** 20,511 KB
Document Date: 8/3/2017 **Submitted By:** ANTEA GROUP (RP)
Type: REQUEST FOR CLOSURE **Submitted:**
Title: CASE CLOSURE REQUEST (8/3/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8565268158/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 7,727 KB
Document Date: 5/12/2017 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q17 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8921637177/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 3/13/2017 **Submitted By:** DENO MILANO (REGULATOR)

Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF COMMENTS ON 3Q16 GROUNDWATER MONITORING REPORT. LOP DID NOT CONSIDER IT NECESSARY TO PREPARE THE RECOMMENDED REPORT JUSTIFYING CASE CLOSURE BECAUSE LOP IS ALREADY AWARE CASE MAY QUALIFY FOR CLOSURE UNDER THE LTCP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6314057

Document Type: Monitoring Reports **Size :** 5,615 KB
Document Date: 11/15/2016 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q16 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6085176467/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 8/25/2016 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF COMMENTS ON 5/13/16 GROUNDWATER MONITORING REPORT. LOP INDICATED THEY WILL REVIEW THE SITE FOR CASE CLOSURE UNDER THE LTCP IF THE 3Q16 DATA IS COLLECTED IN ACCORDANCE WITH LOP COMMENTS AND THE RESULTS ARE SIMILAR TO THE PREVIOUSLY REPORTED DATA.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6296011

Document Type: Site Documents **Size :**
Document Date: 7/26/2016 **Submitted By:** LANI LEE (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LETTERS TO UPGRADIENT DRY CLEANERS REGARDING DETECTIONS OF PCE IN GROUNDWATER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6293504

Document Type: Site Documents **Size :** 125 KB
Document Date: 7/11/2016 **Submitted By:** ANTEA GROUP (RP)
Type: CORRESPONDENCE **Submitted:**
Title: NOTIFICATION OF CHANGE IN PROJECT MANAGER (7/11/16)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5946852266/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 9,342 KB
Document Date: 5/13/2016 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q16 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6690637946/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 12/24/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF COMMENTS ON 3Q15 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6270945

Document Type: Monitoring Reports **Size :** 8,156 KB
Document Date: 11/2/2015 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q15 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6311759293/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 10/28/2015 **Submitted By:** LANI LEE (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: 2ND LETTER TO WARDROBE CLEANERS REQUESTING WORKPLAN TO INVESTIGATE PCE IN GROUNDWATER FOUND AT THIS SITE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6265681

Document Type: Site Documents **Size :**
Document Date: 8/19/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 4/28/15 VAPOR SAMPLING, WELL INSTALLATION AND 1Q15 GROUNDWATER MONITORING REPORT. LOP REDUCED THE GROUNDWATER MONITORING FREQUENCY OF MW-11, MW-12B, MW-13B, MW-19, MW-20, MW-23 AND MW-24 FROM SEMI-ANNUAL TO ANNUAL. LOP ALSO DOES NOT RECOMMEND THE UST CLEANUP FUND REIMBURSE THE COSTS OF GROUNDWATER MONITORING FOR 4Q14 AND 2Q15.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6257291

Document Type: Monitoring Reports **Size :** 19,250 KB
Document Date: 4/28/2015 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SUBSURFACE VAPOR SAMPLING, WELL INSTALLATION AND 1Q15 GROUNDWATER MONITORING REPORT (4/28/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6523520767/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 10/30/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: GPP STAFF LETTER REQUESTING WARDROBE CLEANERS TO SUBMIT A WORKPLAN TO VOLUNTARILY SAMPLE SOIL AND GROUNDWATER TO DETERMINE IF THE CLEANERS REPRESENTS THE SOURCE OF THE PCE CONTAMINATION IN THE NEIGHBORHOOD
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6226449

Document Type: Site Documents **Size :**
Document Date: 10/29/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 5/29/14 SUBSURFACE VAPOR SAMPLING REPORT AND 10/8/14 PCE SOURCE EVALUATION AND GROUNDWATER MONITORING REPORTS. LOP STAFF CONSIDER IT REASONABLE THE SOURCE OF THE PCE CONTAMINATION IN THE NEIGHBORHOOD MAY BE WARDROBE CLEANERS AT 335 EAST FOURTH AVENUE, AND THEREFORE, RELIEVE THE RP (CHEVRON) FROM FURTHER PCE ASSESSMENT. LOP REQUIRED THE JANUARY 2015 COLLECTION OF SUB-SLAB VAPOR SAMPLES FROM SS-2 AND SS-3 FOR ANALYSIS OF GASOLINE CONSTITUENTS AND INSTALLATION OF WELL DOWNGRADIENT OF MW-21.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6226442

Document Type: Monitoring Reports **Size :** 9,691 KB
Document Date: 10/8/2014 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q14 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2060874283/T0608100632.PDF

Document Type: Site Documents **Size :** 5,521 KB
Document Date: 10/8/2014 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: PCE SOURCE EVALUATION REPORT (10/8/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5200860202/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 7/17/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF COMMENTS ON 1Q14 GROUNDWATER MONITORING REPORT AND QUARTERLY SAMPLING OF MW-20 AND MW-21
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6212760

Document Type: Site Documents **Size :** 8,596 KB
Document Date: 5/29/2014 **Submitted By:** ANTEA GROUP (RP)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: SUBSURFACE VAPOR ASSESSMENT REPORT (5/29/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3522951245/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 5/14/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 5/13/14 EMAIL. LOP DID NOT CONSIDER IT NECESSARY TO ADDITIONALLY MONITOR MW-20 AND MW-21 DURING THE SECOND AND FOURTH QUARTERS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6202951

Document Type: Monitoring Reports **Size :** 9,700 KB
Document Date: 4/4/2014 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1Q14 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6450692355/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 1/8/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**

Title: LOP STAFF COMMENTS ON 7/17/13 SOIL AND GROUNDWATER INVESTIGATION REPORT, UNSOLICITED 10/12/13 WORKPLAN, AND 11/11/13 GROUNDWATER MONITORING REPORT. LOP STAFF INDICATED NOT ALL GEOZ AND GEOWELL FILES WERE UPLOADED AS REQUIRED AND INDICATED THEY WILL EVALUATE THE NEED FOR FURTHER PCE CORRECTIVE ACTION WHEN THE UPCOMING SUBSURFACE VAPOR SAMPLING REPORT IS REVIEWED. LOP STAFF ALSO DID NOT SUPPORT THE WORKPLAN.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6188012

Document Type: Site Documents — **Size :** 1,211 KB
Document Date: 11/12/2013 — **Submitted By:** ANTEA GROUP (RP)
Type: SOIL AND WATER INVESTIGATION WORKPLAN — **Submitted:**
Title: UNSOLICITED INVESTIGATION WORKPLAN (10/12/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1374437451/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 8,829 KB
Document Date: 11/11/2013 — **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY — **Submitted:**
Title: 3Q13 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1530824184/T0608100632.PDF

Document Type: Site Documents — **Size :**
Document Date: 7/24/2013 — **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER — **Submitted:**
Title: LOP STAFF COMMENTS ON CONSULTANT'S 7/23/13 EMAIL REGARDING USE OF VAPOR PIN FOR SUBSURFACE VAPOR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6168899

Document Type: Site Documents — **Size :** 19,610 KB
Document Date: 7/17/2013 — **Submitted By:** ANTEA GROUP (RP)
Type: SOIL AND WATER INVESTIGATION REPORT — **Submitted:**
Title: SITE INVESTIGATION REPORT (7/17/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5964662671/T0608100632.PDF

Document Type: Site Documents — **Size :**
Document Date: 5/22/2013 — **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER — **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 5/22/13 EMAIL REGARDING MODIFICATIONS TO EXISTING INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6160006

Document Type: Monitoring Reports — **Size :** 8,734 KB
Document Date: 5/2/2013 — **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY — **Submitted:**
Title: 1Q13 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8140252292/T0608100632.PDF

Document Type: Site Documents — **Size :**
Document Date: 4/29/2013 — **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER — **Submitted:**
Title: LOP STAFF DIRECT THE OWNER OF THE PROPERTY AT 603 EAST 5TH AVENUE TO NEGOTIATE REASONABLE ACCESS TO ANTEA FOR SUBSURFACE VAPOR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6157350

Document Type: Site Documents — **Size :** 305 KB
Document Date: 4/12/2013 — **Submitted By:** ANTEA GROUP (RP)
Type: STATUS / PROGRESS REPORTS — **Submitted:**
Title: STATUS OF ACCESS NEGOTIATIONS FOR 603 EAST 5TH AVENUE (4/12/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4835804045/T0608100632.PDF

Document Type: Site Documents — **Size :**
Document Date: 4/1/2013 — **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER — **Submitted:**
Title: LOP EMAIL RESPONDING TO CONSULTANT'S 3/29/13 EMAIL. CONSULTANT INDICATED SHALLOW WELL NEAR SB-11 WAS NOT INSTALLED BECAUSE CONSULTANT DID NOT CONSIDER GROUNDWATER PRESENT AT <21 FEET BELOW GRADE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6153853

Document Type: Site Documents **Size :**
Document Date: 3/12/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP EMAIL RESPONDING TO CONSULTANT'S 3/12/13 EMAIL ON PROPOSED CHANGES IN THE LOCATION OF MW-24
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6151827

Document Type: Site Documents **Size :**
Document Date: 2/21/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP EMAIL RESPONDING TO CONSULTANT'S 2/21/13 EMAIL ON PROPOSED CHANGES TO THE LOCATION OF PROPOSED WELL MW-20 AND ONE OF THE OFFSITE SUB-SLAB VAPOR SAMPLING PROBES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6149930

Document Type: Site Documents **Size :** 209 KB
Document Date: 2/12/2013 **Submitted By:** ANTEA GROUP (RP)
Type: SITE INVESTIGATION **Submitted:**
Title: INVESTIGATION REPORT QA/QC LABORATORY LETTER (2/12/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5724180102/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 1/29/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL REQUESTING RP'S CONSULTANT TO INCLUDE NAPHTHALENE RESULTS IN FUTURE TABLES LISTING GROUNDWATER MONITORING DATA BECAUSE IT IS A DRIVER THE STATE IS NOW FOCUSING UPON. GAVE OK TO DELETE THE SULFIDE, NITRATE, AND SULFATE COLUMNS ON THE TABLE IF NEEDED TO MAKE ROOM.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6148255

Document Type: Site Documents **Size :**
Document Date: 1/29/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 7/6/12 ASSESSMENT REPORT, 9/7/12 WORKPLAN AND 11/15/12 GROUNDWATER MONITORING REPORT. LOP DIRECTED RP TO UPLOAD A LETTER FROM THE LABORATORY DEMONSTRATING THE PACE LABORATORY DATA QUALIFIERS DO NOT AFFECT THE USE OF THE LABORATORY RESULTS. LOP CONDITIONALLY APPROVED THE WORKPLAN AND REMINDED RP TO INCLUDE TOTAL WELL DEPTH ON ALL GEOWELL FILES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6148224

Document Type: Site Documents **Size :** 21,983 KB
Document Date: 1/25/2013 **Submitted By:** ANTEA GROUP (RP)
Type: SITE INVESTIGATION **Submitted:**
Title: ADDITIONAL SITE INVESTIGATION REPORT (7/6/12)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1272842347/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 7,286 KB
Document Date: 11/15/2012 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q12 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7421711027/T0608100632.PDF

Document Type: Site Documents **Size :** 1,625 KB
Document Date: 9/7/2012 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: ADDITIONAL GROUNDWATER AND VAPOR INVESTIGATION WORKPLAN (9/7/12)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3346974194/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 7/19/2012 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL COMMENTING ON 5/15/12 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6130627

Document Type: Monitoring Reports **Size :** 7,216 KB

Document Date: 5/15/2012 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q12 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5709711730/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 3/12/2012 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 3/8/12 EMAIL REGARDING PROPOSED CHANGES TO PREVIOUSLY PLANNED SCOPE OF WORK
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6115340

Document Type: Site Documents **Size :** 616 KB
Document Date: 2/3/2012 **Submitted By:** ANTEA GROUP (RP)
Type: CORRESPONDENCE **Submitted:**
Title: LABORATORY DATA QUALIFIER EXPLANATION LETTER (2/3/12)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9294097840/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 11/22/2011 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 7/28/11 ASSESSMENT REPORT, 8/10/11 ADDENDUM TO ASSESSMENT REPORT, 9/2/11 REVISED LABORATORY REPORT, AND UNSOLICITED 8/9/11 WORKPLAN. LOP APPROVED REQUEST TO DESTROY MW-10 AND INSTALL REPLACEMENT WELL MW-10A. LOP REQUIRED RP TO UPLOAD A LETTER FROM THE LABORATORY DISCUSSING THE IMPACTS OF DATA QUALIFIERS S0 AND S5 ON THE INTEGRITY OF THE LABORATORY RESULTS FROM SB-1 THROUGH SB-7 AND MW-17B AND TO ASSESS FIRST GROUNDWATER IMMEDIATELY SOUTHEAST OF SB-7 (WELL), NEAR MW-4 (WELL OR BORING GRAB GROUNDWATER), AND NEAR SB-5 AND WO-1 (GRAB GROUNDWATER). LOP STAFF SUPPORTED INCREASING THE GROUNDWATER MONITORING FREQUENCY TO SEMI-ANNUAL FOR WELLS MW-6, MW-12B, MW-13B AND THE WELLS PLANNED EAST AND SOUTHEAST OF THE FUEL UST CAVITY TO MONITOR FIRST GROUNDWATER.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6104704

Document Type: Site Documents **Size :** 4,097 KB
Document Date: 9/2/2011 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: REVISED LAB REPORT FOR 7/28/11 PCE AND GASOLINE SOURCE EVALUATION REPORT (9/2/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3439945995/T0608100632.PDF

Document Type: Site Documents **Size :** 443 KB
Document Date: 8/10/2011 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: ADDENDUM TO 7/28/11 PCE AND GASOLINE SOURCE EVALUATION REPORT (8/10/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4844813048/T0608100632.PDF

Document Type: Site Documents **Size :** 1,532 KB
Document Date: 8/9/2011 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER WORKPLAN **Submitted:**
Title: UNSOLICITED WORKPLAN TO REPLACE MW-10 (8/9/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7854242980/T0608100632.PDF

Document Type: Site Documents **Size :** 5,011 KB
Document Date: 7/28/2011 **Submitted By:** ANTEA GROUP (RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: PCE AND GASOLINE SOURCE EVALUATION REPORT (7/28/11)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2723353087/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 6/15/2011 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP COMMENTS ON 1Q11 MONITORING REPORT. LOP REMINDED RP TO ENSURE FUTURE TABLES LIST THE CORRECT FLUID-LEVEL MONITORING DATA FOR MW-10 AND MW-11 AND DEFINE THE DATUM USED FOR ELEVATION DATA. REMINDED RP TO MAINTAIN MONITORING WELLS AND INDICATED MW-10 MAY NEED TO BE RE-INSTALLED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6089558

Document Type: Monitoring Reports **Size :** 9,932 KB
Document Date: 5/13/2011 **Submitted By:** ANTEA GROUP (RP)

Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 1Q11 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6542200744/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 2/8/2011 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP CONDITIONALLY APPROVED 10/29/10 REVISED WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6077304

Document Type: Site Documents **Size :**
Document Date: 12/2/2010 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON 11/12/10 GROUNDWATER MONITORING REPORT. LOP DIRECTED RP TO SCHEDULE THE ANNUAL GROUNDWATER MONITORING EVENT DURING THE FIRST QUARTER TO INCREASE POTENTIAL OF OBTAINING GROUNDWATER DATA FROM MW-9, MW-10, AND MW-11; TO RE-SAMPLE WELLS IF QA/QC INDICATES SAMPLES NOT REPRESENTATIVE, AND REMINDED RP TO UPLOAD REQUIRED 3Q10 GEOWELL FILE. LOP CONDITIONALLY APPROVED PROPOSED LOW-FLOW PURGING PROCEDURES.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6070814

Document Type: Site Documents **Size :**
Document Date: 11/22/2010 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP INFORMS CHEVRON THEY ARE THE LEGAL RP BY VIRTUE OF ACQUIRING UNOCAL CORPORATION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6070241

Document Type: Monitoring Reports **Size :** 6,073 KB
Document Date: 11/12/2010 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q10 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8950058937/T0608100632.PDF

Document Type: Site Documents **Size :** 11,967 KB
Document Date: 10/29/2010 **Submitted By:** ANTEA GROUP (RP)
Type: SOIL AND WATER INVESTIGATION WORKPLAN **Submitted:**
Title: REVISED WORKPLAN FOR PCE ASSESSMENT (10/29/10)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2230268120/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 8/9/2010 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON 12/31/09 WORKPLAN AND 5/14/10 MONITORING REPORT. LOP REQUIRED RP TO UPLOAD A REVISED WORKPLAN BECAUSE IT DID NOT APPEAR THE 12/31/09 WORKPLAN WOULD ACCOMPLISH THE OBJECTIVES OF THE WORK. LOP ALSO REDUCED THE GROUNDWATER MONITORING FREQUENCY TO ANNUAL FOLLOWING THE 3Q10 EVENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6060509

Document Type: Monitoring Reports **Size :** 8,679 KB
Document Date: 5/14/2010 **Submitted By:** ANTEA GROUP (RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q10 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8248514831/T0608100632.PDF

Document Type: Site Documents **Size :** 12,146 KB
Document Date: 12/31/2009 **Submitted By:** ANTEA GROUP (RP)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: WORKPLAN FOR SOURCE EVALUATION AND PCE INVESTIGATION (12/31/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5184999763/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 12,381 KB
Document Date: 10/30/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q09 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6270972013/T0608100632.PDF

Document Type: Site Documents **Size :** 45 KB
Document Date: 10/13/2009 **Submitted By:** ANTEA GROUP (RP)

Type: CORRESPONDENCE **Submitted:**
Title: CIVIL TRANSFER OF ENVIRONMENTAL LIABILITY TO DELTA/ANTEA GROUP (10/13/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6276947975/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 7/27/2009 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: SWRCB RESOLUTION 2009-042 LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6023816

Document Type: Site Documents **Size :**
Document Date: 6/25/2009 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON 9/8/08 ASSESSMENT AND RECEPTOR SURVEY REPORT AND 4/23/09 GROUNDWATER MONITORING REPORT. REQUIRED RP TO UPLOAD A WORKPLAN TO ASSESS SOURCE OF PCE AND POTENTIALLY THE EXTENT OF IMPACTED SOIL IMMEDIATELY NE AND EAST OF FUEL UST CAVITY.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=6018311

Document Type: Monitoring Reports **Size :** 3,041 KB
Document Date: 4/23/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 1Q09 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1065676033/T0608100632.PDF

Document Type: Site Documents **Size :** 3,800 KB
Document Date: 2/9/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: SECOND ADDENDUM TO 9/10/08 REPORT (2/9/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5220779895/T0608100632.PDF

Document Type: Site Documents **Size :** 31 KB
Document Date: 1/27/2009 **Submitted By:** STANTEC (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: NOTIFICATION OF SCHEDULED FIELD ACTIVITIES (1/27/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9911255359/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 3,479 KB
Document Date: 11/12/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 3Q08 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7979704916/T0608100632.PDF

Document Type: Site Documents **Size :** 772 KB
Document Date: 10/8/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: ADDENDUM TO 9/10/08 REPORT (10/8/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5031537711/T0608100632.PDF

Document Type: Site Documents **Size :** 13,173 KB
Document Date: 9/10/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: ASSESSMENT AND RECEPTOR SURVEY REPORT - APPENDICES A THROUGH H (9/10/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1141966104/T0608100632.PDF

Document Type: Site Documents **Size :** 6,193 KB
Document Date: 9/10/2008 **Submitted By:** STANTEC (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: ASSESSMENT AND RECEPTOR SURVEY REPORT - TEXT, FIGURES, & TABLES (9/10/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3742706775/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 7/28/2008 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP COMMENTS ON UNSOLICITED 3/25/08 REVISION TO UNSOLICITED 7/9/07 WORKPLAN (REFER TO OUR 1/30/08 LETTER FOR COMPLIANCE DATES)

Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=5982655

Document Type: Monitoring Reports — **Size :** 9,108 KB
Document Date: 5/13/2008 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: 1Q08 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5148270130/T0608100632.PDF

Document Type: Site Documents — **Size :** 1,286 KB
Document Date: 3/25/2008 — **Submitted By:** STANTEC (CONTRACTOR)
Type: WORKPLANS - OTHER WP — **Submitted:**
Title: REVISED WORKPLAN FOR ASSESSMENT AND RECEPTOR SURVEY (3/25/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2645584583/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 781 KB
Document Date: 12/18/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: ADDENDUM TO 3Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9805455088/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 6,591 KB
Document Date: 11/14/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: 3Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7891402304/T0608100632.PDF

Document Type: Site Documents — **Size :** 1,859 KB
Document Date: 7/9/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: WORKPLANS - OTHER WP — **Submitted:**
Title: WORKPLAN FOR ASSESSMENT AND RECEPTOR SURVEY (7/9/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3439619302/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 5,834 KB
Document Date: 5/10/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: 1Q07 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4235931217/T0608100632.PDF

Document Type: Site Documents — **Size :** 7,476 KB
Document Date: 3/1/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. — **Submitted:**
Title: OFFSITE ASSESSMENT REPORT - APPENDIX G AND H (2/28/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9237338006/T0608100632.PDF

Document Type: Site Documents — **Size :** 10,109 KB
Document Date: 2/28/2007 — **Submitted By:** STANTEC (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. — **Submitted:**
Title: OFFSITE ASSESSMENT REPORT - TEXT THROUGH APPENDIX F (2/28/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6894091546/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 2,271 KB
Document Date: 11/15/2006 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: 3Q06 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8521070718/T0608100632.PDF

Document Type: Site Documents — **Size :** 2,416 KB
Document Date: 6/22/2006 — **Submitted By:** STANTEC (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP — **Submitted:**
Title: REVISED WORKPLAN FOR ADDITIONAL ASSESSMENT (6/22/06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4486616373/T0608100632.PDF

Document Type: Monitoring Reports — **Size :** 3,917 KB
Document Date: 5/5/2006 — **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL — **Submitted:**
Title: 1Q06 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6600619256/T0608100632.PDF

Document Type: Site Documents — **Size :** 4,324 KB

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Document Date: 12/5/2005 **Submitted By:** STANTEC (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: WORKPLAN FOR ADDITIONAL ASSESSMENT (12/5/05)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6837101578/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 4,255 KB
Document Date: 11/21/2005 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 3Q05 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6193989396/T0608100632.PDF

Document Type: Monitoring Reports **Size :** 1,628 KB
Document Date: 7/15/2005 **Submitted By:** STANTEC (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1Q05 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6003415763/T0608100632.PDF

Document Type: Site Documents **Size :**
Document Date: 8/11/1992 **Submitted By:** DENO MILANO (REGULATOR)
Type: NOTICE OF RESPONSIBILITY **Submitted:**
Title: NAMING OF RESPONSIBLE PARTY (UNOCAL)
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100632&enforcement_id=5973111

166	1 of 1	S	0.28 / 1,480.42	38.51 / 9	**Rubio's Restaurants Inc. Store 265** **38 E 4TH AVE** **SAN MATEO CA 94401**	DELISTED HAZ

Siteid: 357732
Latitude: 37.562714
Longitude: -122.324439
Original Source: CHAZ
Record Date: 04-JAN-2018

167	1 of 1	E	0.28 / 1,482.73	17.47 / -12	**VICTOR CATANZARO (CHEVRON)** **727 EAST 3RD AVENUE** **SAN MATEO CA 94402**	LUST

Global ID: T0608100611 **County:** SAN MATEO
Status: COMPLETED - CASE CLOSED **Latitude:** 37.5680997
Status Date: 1999-06-28 00:00:00 **Longitude:** -122.3187055
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0640 **Potential COC:** Gasoline
Local Case Number: 110028 **How Discovered:** Other Means
Begin Date: 1985-04-01 00:00:00 **Stop Method:** Other Means
Lead Agency: SAN MATEO COUNTY LOP **Stop Description:**
Local Agency: **Case Worker:**
CUF Case: YES **File Location:** Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1989-05-11 00:00:00

Action: Notice of Responsibility - #1

Action Type: Other
Date : 1985-08-15 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1985-04-01 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1999-06-28 00:00:00

Status: Open - Case Begin Date
Status Date: 1985-04-01 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: VICTOR CATANZARO (CHEVRON)
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 727 EAST 3RD AVENUE
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim: 4237
CUF Priority Assig: C
CUF Amount Paid: $87,063
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100611
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/28/1999
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100611&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110028
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0640
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 6/28/1999

Status: Open - Case Begin Date
Date : 4/1/1985

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Begin Date:
Phase:
End Date:
Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 5/11/1989
Received Issue Date: 5/11/1989
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 8/15/1985
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 4/1/1985
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Cleanup Action
Action Date:
Received Issue Date:
Action: Excavation
Doc Link:

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168 | ***1 of 1*** | ***ESE*** | ***0.28 / 1,487.49*** | ***20.71 / -9*** | ***SHELL***
407 SOUTH DELAWARE STREET
SAN MATEO CA 94401 | ***LUST***

Global ID: T0608100479
Status: COMPLETED - CASE CLOSED
Status Date: 2001-12-04 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.566334
Longitude: -122.318786

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0503
Local Case Number: 110005
Begin Date: 1989-01-31 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: Other
Date : 1989-11-07 00:00:00

Action: Leak Discovery

Action Type: Other
Date : 1989-11-07 00:00:00
Action: Leak Reported

Action Type: ENFORCEMENT
Date : 1989-01-31 00:00:00
Action: Notice of Responsibility - #1

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2001-12-04 00:00:00

Status: Open - Case Begin Date
Status Date: 1989-01-31 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: SHELL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
WDR Place Type:
WDR File:
WDR Order:
Address: 407 SOUTH DELAWARE STREET
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim: 5066
CUF Priority Assig: D
CUF Amount Paid: $87,582
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100479
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/4/2001
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100479&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110005
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0503
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 12/4/2001

Status: Open - Case Begin Date
Date : 1/31/1989

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Begin Date: 1/1/1965
Phase:
End Date: 1/1/1965
Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Leak Action
Action Date: 11/7/1989
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 11/7/1989
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Notices
Action Date: 1/31/1989
Received Issue Date: 1/31/1989
Action: Notice of Responsibility - #1
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5315259635/T0608100479.pdf
Size : 30 KB
Submitted By: MAREE DODEN (CONTRACTOR)
Submitted: 4/3/2002

169	1 of 2	SSW	0.28 / 1,504.65	45.99 / 17	A & A BEACON 221 SOUTH EL CAMINO REAL SAN MATEO CA 94401	DEED

Facility ID: T0608100514
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 2/4/2015
Additional Site Type:
Lead Agency: SAN MATEO COUNTY LOP
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100514
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100514&tabname=regulatoryhistory
Future LU Rprtd Closure:
Additional Site URL:
Additional Site Name:
Potential Media Affected: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
Potential Contaminants: GASOLINE
Beneficial Use: GW - GROUNDWATER RECHARGE
Post Closure Site Mgmt Req: ACTIVITIES PROHIBITED WHICH DISTURB THE REMEDY AND MONITORING SYSTEMS WITHOUT APPROVAL; NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL; NOTIFY DAMAGES TO REMEDY AND MONITORING SYSTEMS UPON DISCOVERY; NOTIFY PRIOR TO SUBSURFACE WORK
Designated Beneficial Use: MUN, AGR, IND, PROC
Beneficial Use Description: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
File Location: LOCAL AGENCY ----
County: SAN MATEO
DWR Grndwtr Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
RB Watershed: South Bay - San Mateo Bayside (204.40)
GeoTracker Street No: 221
GeoTracker Street Name: SOUTH EL CAMINO REAL
GeoTracker City: SAN MATEO

GeoTracker Latitude: 37.5633406813728
GeoTracker Longitude: -122.325918674469
Date Recorded: 8/10/2016
Site History:

Extracted from Tetra Tech's December 8, 2006 REMEDIAL ACTION PLAN, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

The Site is located on the northeast corner of the intersection of El Camino Real and East Third Avenue in San Mateo, California. It was reportedly operated as a gasoline station from 1920 until 1992. The Site has been unoccupied since 1992. The Site lies within a mixed commercial and residential part of San Mateo. It is 105 feet wide and 105 feet long and zoned for commercial use. The adjacent property to the northeast contains a bank and other commercial properties. The adjacent property to the northwest is occupied by a parking garage. An active Unocal (former BP) gasoline station is located directly across El Camino to the
southwest. A vacant lot that was a former Chevron gas station is located directly across East Third Avenue to the southeast. The property is flat and lies at an elevation of about 43 feet above mean sea level (msl). It is located between the Santa Cruz Mountains to the southwest and San Francisco Bay to the northeast. The
closest surface water body is San Mateo Creek, located approximately 250 feet to the northwest of the site. San Francisco Bay lies approximately 1.3 miles northeast of the site.

A total of eight phases of subsurface investigation have been performed at the Site since 1992 when the tanks were removed.1992 - Nine borings (BH-A through BH-J) were drilled to assess general subsurface conditions at the Site, 42 soil samples and 4 grab groundwater samples were collected and analyzed.
1993 - Two monitoring wells (LF-1 and LF-2) were installed upgradient and downgradient of the former tanks, and 4 soil samples were analyzed .
1994 - Three soil vapor extraction/groundwater monitoring wells (SVE-1, SVE-2, SVE-3) were installed.
1997 - Eight borings were advanced crossgradient and downgradient of the Site to assess the lateral extent of constituents in shallow groundwater; 6 grab groundwater samples (HP-1 through HP-6) were collected and two wells (MW-3 and MW-4) were installed.
2000 - Eleven borings (B-1 through B-11) were drilled at the Site to assess soil and groundwater conditions following remedial actions, 33 soil samples and 1 groundwater sample were collected and analyzed.
2001 - Four borings (SV-1 through SV-4) were advanced to assess soil gas concentrations at the Site; 12 soil gas samples were collected and analyzed.
2003 - Twelve soil samples were collected from soil located beneath the fuel dispensers, hydraulic hoists and oil water separator when the equipment was removed from the Site.
2005 - Seven borings (HP-9A, 9B, 10A, 10B, HP-11 through HP-13) were advanced along the upgradient and downgradient edges of the property and downgradient of the Site to further assess groundwater quality (7 grab groundwater samples were analyzed) and 2 borings (SG-5 and SG-6) were advanced at the Site to collect 4 samples of soil gas.
Quarterly Groundwater Monitoring has been conducted at the Site since 1994.

Five separate remedial activities have been conducted at the Site since 1992. In addition to removing physical features (underground storage tanks, other equipment), significant efforts have been made to address petroleum product detected in soil, in soil vapor and in groundwater. The work is described below:
Underground Storage Tank (?UST?) removal and soil excavation.
On October 15, 1992, four USTs were removed from the Site. Three USTs with capacities of 5000, 7500, and 10,000 gallons had been used to store gasoline and were located in the southeastern portion of the Site. The fourth tank (275 gallons), which had been used for storage of waste oil, was located behind the building in the northeastern portion of the Site. When the gasoline tanks were removed, they were found to have leaked and consequently soil containing petroleum beneath the tanks was excavated to depths of between 19 and 25 feet below ground surface (bgs). Approximately 800 cubic yards of material was removed and disposed of off-Site. The excavation was then backfilled with imported material.
Soil Vapor Extraction
Soil vapor was extracted from wells LF-1, SVE-1, SVE-2 and SVE-3 between June 1995 and December 1996 and treated using an internal combustion engine (?ICE?) under permit with the Bay Area Air Quality Management District (?BAAQMD?). During that period, the measurable separate-phase product was removed from well LF-1 and an estimated 392 gallons of gasoline were removed from the soil.
Hydrogen Peroxide Injection
Every week between April 1997 and September 1998, a 2 percent hydrogen peroxide solution was injected into four wells: LF-1, LF-2, SVE-1, and SVE-3. Between September 1998 and May 1999 smaller amounts of 35 percent hydrogen peroxide were injected into wells LF-1 and LF-2. We estimate that up to 300 gallons of gasoline may have been oxidized and eliminated from the subsurface during these activities.
Product Dispenser, Hydraulic Hoist and Oil Water Separator removal and soil excavation
Six product dispensers (and associated piping), three hydraulic hoists, and one oil-water separator (?OWS?) were removed from the Site in June 2003. No petroleum was detected in soil beneath the product dispensers but petroleum was detected in soil beneath the hoists and OWS inside the building. Approximately 15 cubic yards of soil was excavated from beneath the hoists and removed from the Site. The excavation was backfilled with imported fill. Clean soil removed during product dispenser and associated piping removal was placed back into trenches where the dispensers were located.
Dual Phase Extraction
A dual phase extraction system (?DPE?) was installed at the Site in 2003 and soil vapor and groundwater were extracted from wells SVE-2 and SVE-3 from November 2003 until February 2004. Initially the system was designed to extract soil vapor and groundwater from SVE-2, SVE-3 and LF-2 but ACC shut off extraction from well LF-2 after one week due to rapidly decreasing concentrations detected in soil vapor from LF-2. The DPE system treated soil vapor and groundwater using a process of air stripping, carbon adsorption and ICE. Treated soil vapor was released to the atmosphere under a BAAQMD permit and treated groundwater was discharged to the publicly owned treatment works (?POTW?) under permit. According to ACC, approximately 230 gallons of gasoline were removed from the subsurface by the DPE system.

Deed Restrictions

Covenant Doc Link: http://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8540654063/20160901%5FSigned%20and

%20recorded%20deed%20restriction%5FRO0000543%2Epdf
Date Recorded: 8/10/2016
Site Management Requirements: ACTIVITIES PROHIBITED WHICH DISTURB THE REMEDY AND MONITORING SYSTEMS WITHOUT APPROVAL, NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL, NOTIFY DAMAGES TO REMEDY AND MONITORING SYSTEMS UPON DISCOVERY, NOTIFY PRIOR TO SUBSURFACE WORK

Cleanup Actions

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)
Begin Date: 11/11/2003
End Date: 2/5/2004
Phase: Water
Contaminant Mass Removed: 230 Gallons
Description: This was a fixed period remedial system and was shut down on schedule with an estimated mass removal of 4.4 lbs/day still being extracted.

Action Type: EXCAVATION
Begin Date: 6/1/2003
End Date: 6/1/2003
Phase: Soil
Contaminant Mass Removed:
Description: during removal of 6 product dispensers

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)
Begin Date: 4/1/1997
End Date: 5/1/1999
Phase: Water
Contaminant Mass Removed: 300 Gallons
Description: 2% hydrogen peroxide weekly between 4/1/1997 and 9/1/1998 into LF-1, LF-2, SVE-1, and SVE-3
35% hydrogen peroxide weekly between 9/1/1998 and 5/1/1999 into LF-1 and LF-2

Action Type: SOIL VAPOR EXTRACTION (SVE)
Begin Date: 6/1/1995
End Date: 12/1/1996
Phase: Other (See Description)
Contaminant Mass Removed: 392 Gallons
Description: From LF-1, SVE-1, SVE-2, and SVE-3

Action Type: EXCAVATION
Begin Date: 10/15/1992
End Date: 10/15/1992
Phase: Soil
Contaminant Mass Removed:
Description: During removal of 4 USTs

Regulatory Activities

Action Type: Response Requested - Reports
Action: Tank Removal Report / UST Sampling Report
Action Date: 12/22/2016
Received Issue Date: 12/22/2016
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5908121
Title/Description/Comments: UST Removal Report

Action Type: Response Requested - Reports
Action: Tank Removal Report / UST Sampling Report
Action Date: 12/13/2016
Received Issue Date: 12/13/2016
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5908111
Title/Description/Comments: Summary of Soil Management Activities

Action Type: Other Regulatory Actions
Action: Deed Restriction / Land Use Restriction / Covenant - #20160901
Action Date: 8/10/2016
Received Issue Date: 8/10/2016
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6300383&tempt

able=ENFORCEMENT
Title/Description/Comments: Recorded Deed Restriction

Action Type: Response Requested - Reports
Action: Closure and Post-Closure Maintenance Plans
Action Date: 9/22/2015
Received Issue Date: 9/22/2015
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5875713
Title/Description/Comments: Risk Management Plan

Action Type: Other Regulatory Actions
Action: Staff Letter - #20150915
Action Date: 9/15/2015
Received Issue Date: 9/15/2015
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6273352&tempt able=ENFORCEMENT
Title/Description/Comments: Staff Letter, approval of risk management plan

Action Type: Other Regulatory Actions
Action: Staff Letter - #20150601
Action Date: 6/1/2015
Received Issue Date: 6/1/2015
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6286398&tempt able=ENFORCEMENT
Title/Description/Comments: Denial of Lead Contaminated Soil Re-use

Action Type: Other Regulatory Actions
Action: Closure/No Further Action Letter - #20150204
Action Date: 2/4/2015
Received Issue Date: 2/4/2015
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6237445&tempt able=ENFORCEMENT
Title/Description/Comments: Case closure

Action Type: Response Requested - Reports
Action: Well Destruction Report
Action Date: 11/26/2014
Received Issue Date: 12/18/2014
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5804435
Title/Description/Comments:

Action Type: Response Requested - Workplans
Action: Well Destruction Workplan - Regulator Responded
Action Date: 7/31/2014
Received Issue Date: 8/28/2014
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5804434
Title/Description/Comments: - See 9/17/2014 letter

Action Type: Other Regulatory Actions
Action: Staff Letter - #20140512
Action Date: 5/12/2014
Received Issue Date: 5/12/2014
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6202740&tempt able=ENFORCEMENT
Title/Description/Comments: Well Destruction Request

Action Type: Notices
Action: Notification - Preclosure - #20140306
Action Date: 3/6/2014
Received Issue Date: 3/6/2014
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6194654&tempt able=ENFORCEMENT
Title/Description/Comments: Pre-closure notifications

Action Type: Other Regulatory Actions
Action: Staff Letter - #20130724
Action Date: 7/24/2013
Received Issue Date: 7/24/2013
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6169062&tempt

able=ENFORCEMENT
Title/Description/Comments: Reponse to Chevron about Notice of Responsibility

Action Type: Response Requested - Other
Action: Other Report / Document
Action Date: 6/10/2013
Received Issue Date: 6/10/2013
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5776479
Title/Description/Comments: Response to Notice of Responsibility

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 2/15/2013
Received Issue Date: 3/20/2013
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5775537
Title/Description/Comments: 3rd Qtr SA 2012

Action Type: Response Requested - Reports
Action: Pilot Study/ Treatability Report
Action Date: 1/31/2013
Received Issue Date: 1/30/2013
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5743527
Title/Description/Comments: Summary Report

Action Type: Other Regulatory Actions
Action: Staff Letter - #20120724
Action Date: 7/24/2012
Received Issue Date: 7/24/2012
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6131023&tempt able=ENFORCEMENT
Title/Description/Comments: Work Plan Approval

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2012
Received Issue Date: 8/3/2012
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5726063
Title/Description/Comments: 1st Qtr SA 2012

Action Type: Response Requested - Workplans
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded
Action Date: 3/19/2012
Received Issue Date: 3/19/2012
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5726161
Title/Description/Comments: Free Product Removal Work Plan

Action Type: Notices
Action: Notice of Responsibility - #20120201
Action Date: 2/1/2012
Received Issue Date: 2/1/2012
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112375&tempt able=ENFORCEMENT
Title/Description/Comments: Chevron NOR from Staff

Action Type: Notices
Action: Notice of Responsibility - #20120201
Action Date: 2/1/2012
Received Issue Date: 2/1/2012
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112438&tempt able=ENFORCEMENT
Title/Description/Comments: Director NOR for Chevron

Action Type: Other Regulatory Actions
Action: Staff Letter - #20111123
Action Date: 11/23/2011
Received Issue Date: 11/23/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6104768&tempt able=ENFORCEMENT
Title/Description/Comments: Free Product removal work plan

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/15/2011
Received Issue Date: 10/5/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708768
Title/Description/Comments: 3rd Qtr SA 2011

Action Type: Response Requested - Reports
Action: Site Assessment Report - Regulator Responded
Action Date: 8/8/2011
Received Issue Date: 10/4/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708772
Title/Description/Comments: Site Assessment Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2011
Received Issue Date: 3/7/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708767
Title/Description/Comments: 1st Qtr SA 2011

Action Type: Other Regulatory Actions
Action: Staff Letter - #20110318
Action Date: 3/18/2011
Received Issue Date: 3/18/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6081041&temptable=ENFORCEMENT
Title/Description/Comments: Workplan Approval

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/15/2010
Received Issue Date: 9/19/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708766
Title/Description/Comments: 3rd Qtr SA 2010

Action Type: Response Requested - Reports
Action: Site Assessment Report - Regulator Responded
Action Date: 6/15/2010
Received Issue Date: 6/15/2010
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5660429
Title/Description/Comments: Site Assessment Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2010
Received Issue Date: 9/19/2011
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659391
Title/Description/Comments: 1st Qtr SA 2010

Action Type: Other Regulatory Actions
Action: Staff Letter - #20100204
Action Date: 2/4/2010
Received Issue Date: 2/4/2010
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6042554&temptable=ENFORCEMENT
Title/Description/Comments: Request for Site Assessment

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/15/2009
Received Issue Date: 12/18/2009
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659335
Title/Description/Comments: 2nd SA 2009 in 3rd qtr - GW mont event completed in 4th qtr not 3rd as approved

Action Type: Other Regulatory Actions
Action: Staff Letter - #20090709
Action Date: 7/9/2009

Received Issue Date: 7/9/2009
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6019842&tmptable=ENFORCEMENT
Title/Description/Comments: Staff Letter Res 2009-042

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2009
Received Issue Date: 6/9/2009
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659332
Title/Description/Comments: 1st SA 2009 - sampled in 2nd qtr not 1st as approved

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/15/2008
Received Issue Date: 1/7/2009
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659331
Title/Description/Comments: 2nd SA 2008 - sampled in 4th qtr not 3rd as approved

Action Type: Response Requested - Reports
Action: CAP/RAP - Other Report
Action Date: *5/15/2008
Received Issue Date: 5/15/2008
Doc Link:
Title/Description/Comments: Corrective Action Report - IN-SITU ENHANCED BIODEGRADATION

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2008
Received Issue Date: 6/23/2008
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659329
Title/Description/Comments: 1st SA 2008 - Sampled in 2nd qtr instead of first as previously approved.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/15/2007
Received Issue Date: 12/12/2007
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659328
Title/Description/Comments: 2nd SA 2007

Action Type: Other Regulatory Actions
Action: Staff Letter - #20070816
Action Date: 8/16/2007
Received Issue Date: 8/16/2007
Doc Link:
Title/Description/Comments: WK PLN APPROVAL LTR

Action Type: Response Requested - Workplans
Action: Corrective Action Plan / Remedial Action Plan
Action Date: *6/14/2007
Received Issue Date: 6/28/2007
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574538
Title/Description/Comments: Corrective Action Plan / Remedial Action Plan - REVISED RAP

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/15/2007
Received Issue Date: 7/30/2007
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659321
Title/Description/Comments: 1st SA 2007 (1st and 3rd Qtrs) - consultant email dated 11/9/2006 documenting phone conversation with SMCo that changes monitoring schedule to 1st and 3rd Quarters.

Action Type: Other Regulatory Actions
Action: Staff Letter - #20070424
Action Date: 4/24/2007
Received Issue Date: 4/24/2007
Doc Link:
Title/Description/Comments: REQUESTED REVISED RAP

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/15/2006
Received Issue Date: 10/25/2006
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659320
Title/Description/Comments: 3rd QMR 2006

Action Type: Response Requested - Other
Action: Correspondence
Action Date: 11/9/2006
Received Issue Date: 11/9/2006
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659392
Title/Description/Comments: Email of Phone Conversation changing Qtrly to SA 1st and 3rd Qtrs

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 8/15/2006
Received Issue Date: 10/25/2006
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659319
Title/Description/Comments: 2nd QMR 2006

Action Type: Response Requested - Workplans
Action: CAP/RAP - Final Remediation / Design Plan
Action Date: 8/8/2006
Received Issue Date: 12/8/2006
Doc Link:
Title/Description/Comments: CAP/RAP - Final Remediation / Design Plan

Action Type: Other Regulatory Actions
Action: Staff Letter - #20060613
Action Date: 6/13/2006
Received Issue Date: 6/13/2006
Doc Link:
Title/Description/Comments: REQUESTED RAP

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/15/2006
Received Issue Date: 6/22/2006
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659318
Title/Description/Comments: 1st QMR 2006

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 2/15/2006
Received Issue Date: 6/14/2006
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574535
Title/Description/Comments: 4th QMR 2005

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/15/2005
Received Issue Date: 11/4/2005
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574534
Title/Description/Comments: 3rd QMR 2005

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 8/15/2005
Received Issue Date: 8/29/2005
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/15/2005
Received Issue Date: 8/4/2005
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 2/15/2005
Received Issue Date: 3/2/2005
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/15/2004
Received Issue Date: 1/6/2005
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 8/15/2004
Received Issue Date: 8/9/2004
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/15/2004
Received Issue Date: 7/1/2004
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 2/15/2004
Received Issue Date: 3/3/2004
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/15/2003
Received Issue Date: 11/13/2003
Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Cleanup Action
Action: In Situ Physical/Chemical Treatment (other than SVE)
Action Date: 11/11/2003
Received Issue Date:
Doc Link:
Title/Description/Comments: This was a fixed period remedial system and was shut down on schedule with an estimated mass removal of 4.4 lbs/day still being extracted.

Action Type: Response Requested - Reports
Action: Interim Remedial Action Report
Action Date: 10/24/2003
Received Issue Date: 3/3/2004
Doc Link:
Title/Description/Comments: Interim Remedial Action Report

Action Type: Other Regulatory Actions
Action: Staff Letter - #20030925
Action Date: 9/25/2003
Received Issue Date: 9/25/2003
Doc Link:
Title/Description/Comments: CONDUCT CORRECTIVE ACTION IN APPROVED FS

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 8/15/2003
Received Issue Date: 6/30/2003

Doc Link:
Title/Description/Comments: Monitoring Report - Quarterly

Action Type: Cleanup Action
Action: Excavation
Action Date: 6/1/2003
Received Issue Date:
Doc Link:
Title/Description/Comments: during removal of 6 product dispensers

Action Type: Other Regulatory Actions
Action: Staff Letter - #20020702
Action Date: 7/2/2002
Received Issue Date: 7/2/2002
Doc Link:
Title/Description/Comments: INITIATE QUARTERLY GROUNDWATER MONITORING

Action Type: Cleanup Action
Action: In Situ Physical/Chemical Treatment (other than SVE)
Action Date: 4/1/1997
Received Issue Date:
Doc Link:
Title/Description/Comments: 2% hydrogen peroxide weekly between 4/1/1997 and 9/1/1998 into LF-1, LF-2, SVE-1, and SVE-3
35% hydrogen peroxide weekly between 9/1/1998 and 5/1/1999 into LF-1 and LF-2

Action Type: Cleanup Action
Action: Soil Vapor Extraction (SVE)
Action Date: 6/1/1995
Received Issue Date:
Doc Link:
Title/Description/Comments: From LF-1, SVE-1, SVE-2, and SVE-3

Action Type: Notices
Action: Notice of Responsibility - #1
Action Date: 10/23/1992
Received Issue Date: 10/23/1992
Doc Link:
Title/Description/Comments:

Action Type: Leak Action
Action: Leak Discovery
Action Date: 10/21/1992
Received Issue Date:
Doc Link:
Title/Description/Comments:

Action Type: Leak Action
Action: Leak Reported
Action Date: 10/15/1992
Received Issue Date:
Doc Link:
Title/Description/Comments:

Action Type: Cleanup Action
Action: Excavation
Action Date: 10/15/1992
Received Issue Date:
Doc Link:
Title/Description/Comments: During removal of 4 USTs

169	***2 of 2***	***SSW***	***0.28 / 1,504.65***	***45.99 / 17***	***A & A BEACON 221 SOUTH EL CAMINO REAL SAN MATEO CA 94401***	***LUST***

Global ID: T0608100514
Status: COMPLETED - CASE CLOSED
Status Date: 2015-02-04 00:00:00
Case Type: LUST CLEANUP SITE
County: SAN MATEO
Latitude: 37.5633406813728
Longitude: -122.325918674469

Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:	41-0538	**Potential COC:**	Gasoline
Local Case Number:	110079	**How Discovered:**	Other Means
Begin Date:	1992-10-15 00:00:00	**Stop Method:**	Close and Remove Tank
Lead Agency:	SAN MATEO COUNTY LOP	**Stop Description:**	Removed all USTs
Local Agency:		**Case Worker:**	
CUF Case:	YES	**File Location:**	Local Agency

Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description: UST integrety test failed
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Extracted from Tetra Tech's December 8, 2006 REMEDIAL ACTION PLAN, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site is located on the northeast corner of the intersection of El Camino Real and East Third Avenue in San Mateo, California. It was reportedly operated as a gasoline station from 1920 until 1992. The Site has been unoccupied since 1992. The Site lies within a mixed commercial and residential part of San Mateo. It is 105 feet wide and 105 feet long and zoned for commercial use. The adjacent property to the northeast contains a bank and other commercial properties. The adjacent property to the northwest is occupied by a parking garage. An active Unocal (former BP) gasoline station is located directly across El Camino to the southwest. A vacant lot that was a former Chevron gas station is located directly across East Third Avenue to the southeast. The property is flat and lies at an elevation of about 43 feet above mean sea level (msl). It is located between the Santa Cruz Mountains to the southwest and San Francisco Bay to the northeast. The closest surface water body is San Mateo Creek, located approximately 250 feet to the northwest of the site. San Francisco Bay lies approximately 1.3 miles northeast of the site. A total of eight phases of subsurface investigation have been performed at the Site since 1992 when the tanks were removed.1992 - Nine borings (BH-A through BH-J) were drilled to assess general subsurface conditions at the Site, 42 soil samples and 4 grab groundwater samples were collected and analyzed. 1993 - Two monitoring wells (LF-1 and LF-2) were installed upgradient and downgradient of the former tanks, and 4 soil samples were analyzed . 1994 - Three soil vapor extraction/groundwater monitoring wells (SVE-1, SVE-2, SVE-3) were installed. 1997 - Eight borings were advanced crossgradient and downgradient of the Site to assess the lateral extent of constituents in shallow groundwater; 6 grab groundwater samples (HP-1 through HP-6) were collected and two wells (MW-3 and MW-4) were installed. 2000 - Eleven borings (B-1 through B-11) were drilled at the Site to assess soil and groundwater conditions following remedial actions, 33 soil samples and 1 groundwater sample were collected and analyzed. 2001 - Four borings (SV-1 through SV-4) were advanced to assess soil gas concentrations at the Site; 12 soil gas samples were collected and analyzed. 2003 - Twelve soil samples were collected from soil located beneath the fuel dispensers, hydraulic hoists and oil water separator when the equipment was removed from the Site. 2005 - Seven borings (HP-9A, 9B, 10A, 10B, HP-11 through HP-13) were advanced along the upgradient and downgradient edges of the property and downgradient of the Site to further assess groundwater quality (7 grab groundwater samples were analyzed) and 2 borings (SG-5 and SG-6) were advanced at the Site to collect 4 samples of soil gas. Quarterly Groundwater Monitoring has been conducted at the Site since 1994. Five separate remedial activities have been conducted at the Site since 1992. In addition to removing physical features (underground storage tanks, other equipment), significant efforts have been made to address petroleum product detected in soil, in soil vapor and in groundwater. The work is described below: Underground Storage Tank ("UST") removal and soil excavation. On October 15, 1992, four USTs were removed from the Site. Three USTs with capacities of 5000, 7500, and 10,000 gallons had been used to store gasoline and were located in the southeastern portion of the Site. The fourth tank (275 gallons), which had been used for storage of waste oil, was located behind the building in the northeastern portion of the Site. When the gasoline tanks were removed, they were found to have leaked and consequently soil containing petroleum beneath the tanks was excavated to depths of between 19 and 25 feet below ground surface (bgs). Approximately 800 cubic yards of material was removed and disposed of off-Site. The excavation was then backfilled with imported material. Soil Vapor Extraction Soil vapor was extracted from wells LF-1, SVE-1, SVE-2 and SVE-3 between June 1995 and December 1996 and treated using an internal combustion engine ("ICE") under permit with the Bay Area Air Quality Management District ("BAAQMD"). During that period, the measurable separate-phase product was removed from well LF-1 and an estimated 392 gallons of gasoline were removed from the soil. Hydrogen Peroxide Injection Every week between April 1997 and September 1998, a 2 percent hydrogen peroxide solution was injected into four wells: LF-1, LF-2, SVE-1, and SVE-3. Between September 1998 and May 1999 smaller amounts of 35 percent hydrogen peroxide were injected into wells LF-1 and LF-2. We estimate that up to 300 gallons of gasoline may have been oxidized and eliminated from the subsurface during these activities. Product Dispenser, Hydraulic Hoist and Oil Water Separator removal and soil excavation Six product dispensers (and associated piping), three hydraulic hoists, and one oil-water separator ("OWS") were removed from the Site in June 2003. No petroleum was detected in soil beneath the product dispensers but petroleum was detected in soil beneath the hoists and OWS inside the building. Approximately 15 cubic yards of soil was excavated from beneath the hoists and removed from the Site. The excavation was backfilled with imported fill. Clean soil removed during product dispenser and associated piping removal was placed back into trenches where the dispensers were located. Dual Phase Extraction A dual phase extraction system ("DPE") was installed at the Site in 2003 and soil vapor and groundwater were extracted from wells SVE-2 and SVE-3 from November 2003 until February 2004. Initially the system was designed to extract soil vapor and groundwater from SVE-2, SVE-3 and LF-2 but ACC shut off extraction from well LF-2 after one week due to rapidly decreasing concentrations detected in soil vapor from LF-2. The DPE system treated soil vapor and groundwater using a process of air stripping, carbon adsorption and ICE. Treated soil vapor was released to the atmosphere under a BAAQMD permit and treated groundwater was discharged to the publicly owned treatment works ("POTW") under permit. According to ACC, approximately 230 gallons of gasoline were removed from the subsurface by the DPE system.

Regulatory Activity

Action Type: RESPONSE

Date : 2016-12-22 00:00:00
Action: Tank Removal Report / UST Sampling Report

Action Type: RESPONSE
Date : 2016-12-13 00:00:00
Action: Tank Removal Report / UST Sampling Report

Action Type: ENFORCEMENT
Date : 2016-08-10 00:00:00
Action: Deed Restriction / Land Use Restriction / Covenant - #20160901

Action Type: RESPONSE
Date : 2015-09-22 00:00:00
Action: Closure and Post-Closure Maintenance Plans

Action Type: ENFORCEMENT
Date : 2015-09-15 00:00:00
Action: Staff Letter - #20150915

Action Type: ENFORCEMENT
Date : 2015-06-01 00:00:00
Action: Staff Letter - #20150601

Action Type: ENFORCEMENT
Date : 2015-02-04 00:00:00
Action: Closure/No Further Action Letter - #20150204

Action Type: RESPONSE
Date : 2014-11-26 00:00:00
Action: Well Destruction Report

Action Type: RESPONSE
Date : 2014-07-31 00:00:00
Action: Well Destruction Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2014-05-12 00:00:00
Action: Staff Letter - #20140512

Action Type: ENFORCEMENT
Date : 2014-03-06 00:00:00
Action: Notification - Preclosure - #20140306

Action Type: ENFORCEMENT
Date : 2013-07-24 00:00:00
Action: Staff Letter - #20130724

Action Type: RESPONSE
Date : 2013-06-10 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2013-02-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2013-01-31 00:00:00
Action: Pilot Study/ Treatability Report

Action Type: ENFORCEMENT
Date : 2012-07-24 00:00:00
Action: Staff Letter - #20120724

Action Type: RESPONSE
Date : 2012-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2012-03-19 00:00:00

Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2012-02-01 00:00:00
Action: Notice of Responsibility - #20120201

Action Type: ENFORCEMENT
Date : 2011-11-23 00:00:00
Action: Staff Letter - #20111123

Action Type: RESPONSE
Date : 2011-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-08-08 00:00:00
Action: Site Assessment Report - Regulator Responded

Action Type: RESPONSE
Date : 2011-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2011-03-18 00:00:00
Action: Staff Letter - #20110318

Action Type: RESPONSE
Date : 2010-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-06-15 00:00:00
Action: Site Assessment Report - Regulator Responded

Action Type: RESPONSE
Date : 2010-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2010-02-04 00:00:00
Action: Staff Letter - #20100204

Action Type: RESPONSE
Date : 2009-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-09 00:00:00
Action: Staff Letter - #20090709

Action Type: RESPONSE
Date : 2009-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: CAP/RAP - Other Report

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2007-08-16 00:00:00
Action: Staff Letter - #20070816

Action Type: RESPONSE
Date : 2007-06-14 00:00:00
Action: Corrective Action Plan / Remedial Action Plan

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2007-04-24 00:00:00
Action: Staff Letter - #20070424

Action Type: RESPONSE
Date : 2006-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-11-09 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2006-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-08-08 00:00:00
Action: CAP/RAP - Final Remediation / Design Plan

Action Type: ENFORCEMENT
Date : 2006-06-13 00:00:00
Action: Staff Letter - #20060613

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2003-11-11 00:00:00
Action: In Situ Physical/Chemical Treatment (other than SVE)

Action Type: RESPONSE
Date : 2003-10-24 00:00:00
Action: Interim Remedial Action Report

Action Type: ENFORCEMENT
Date : 2003-09-25 00:00:00
Action: Staff Letter - #20030925

Action Type: RESPONSE
Date : 2003-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2003-06-01 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 2002-07-02 00:00:00
Action: Staff Letter - #20020702

Action Type: REMEDIATION
Date : 1997-04-01 00:00:00
Action: In Situ Physical/Chemical Treatment (other than SVE)

Action Type: REMEDIATION
Date : 1995-06-01 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: ENFORCEMENT
Date : 1992-10-23 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1992-10-21 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1992-10-15 00:00:00
Action: Leak Reported

Action Type: REMEDIATION
Date : 1992-10-15 00:00:00
Action: Excavation

Status History

Status: Completed - Case Closed
Status Date: 2015-02-04 00:00:00

Status: Open - Eligible for Closure
Status Date: 2013-07-23 00:00:00

Status: Open - Site Assessment
Status Date: 2010-01-25 00:00:00

Status: Open - Site Assessment
Status Date: 1999-05-01 00:00:00

Status: Open - Remediation
Status Date: 1997-04-01 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-10-15 00:00:00

Status: Open - Site Assessment
Status Date: 1992-10-15 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	A & A BEACON	***Address:***	221 SOUTH EL CAMINO REAL
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	7042
WDR Place Type:		***CUF Priority Assig:***	B
WDR File:		***CUF Amount Paid:***	$1,085,161
WDR Order:			

File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100514
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 2/4/2015
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100514&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management: ACTIVITIES PROHIBITED WHICH DISTURB THE REMEDY AND MONITORING SYSTEMS WITHOUT APPROVAL
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY DAMAGES TO REMEDY AND MONITORING SYSTEMS UPON DISCOVERY
NOTIFY PRIOR TO SUBSURFACE WORK
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110079
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0538
CASEWORKER: Regional Water Board
Site History:

Extracted from Tetra Tech's December 8, 2006 REMEDIAL ACTION PLAN, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

The Site is located on the northeast corner of the intersection of El Camino Real and East Third Avenue in San Mateo, California. It was reportedly operated as a gasoline station from 1920 until 1992. The Site has been unoccupied since 1992. The Site lies within a mixed commercial and residential part of San Mateo. It is 105 feet wide and 105 feet long and zoned for commercial use. The adjacent property to the northeast contains a bank and other commercial properties. The adjacent property to the northwest is occupied by a parking garage. An active Unocal (former BP) gasoline station is located directly across El Camino to the
southwest. A vacant lot that was a former Chevron gas station is located directly across East Third Avenue to the southeast. The property is flat and lies at an elevation of about 43 feet above mean sea level (msl). It is located between the Santa Cruz Mountains to the southwest and San Francisco Bay to the northeast. The
closest surface water body is San Mateo Creek, located approximately 250 feet to the northwest of the site. San Francisco Bay lies approximately 1.3 miles northeast of the site.

A total of eight phases of subsurface investigation have been performed at the Site since 1992 when the tanks were removed.1992 - Nine borings (BH-A through BH-J) were drilled to assess general subsurface conditions at the Site, 42 soil samples and 4 grab groundwater samples were collected and analyzed.
1993 - Two monitoring wells (LF-1 and LF-2) were installed upgradient and downgradient of the former tanks, and 4 soil samples were analyzed .
1994 - Three soil vapor extraction/groundwater monitoring wells (SVE-1, SVE-2, SVE-3) were installed.
1997 - Eight borings were advanced crossgradient and downgradient of the Site to assess the lateral extent of constituents in shallow groundwater; 6 grab groundwater samples (HP-1 through HP-6) were collected and two wells (MW-3 and MW-4) were installed.
2000 - Eleven borings (B-1 through B-11) were drilled at the Site to assess soil and groundwater conditions following remedial actions, 33 soil samples and 1 groundwater sample were collected and analyzed.

2001 - Four borings (SV-1 through SV-4) were advanced to assess soil gas concentrations at the Site; 12 soil gas samples were collected and analyzed.
2003 - Twelve soil samples were collected from soil located beneath the fuel dispensers, hydraulic hoists and oil water separator when the equipment was removed from the Site.
2005 - Seven borings (HP-9A, 9B, 10A, 10B, HP-11 through HP-13) were advanced along the upgradient and downgradient edges of the property and downgradient of the Site to further assess groundwater quality (7 grab groundwater samples were analyzed) and 2 borings (SG-5 and SG-6) were advanced at the Site to collect 4 samples of soil gas.
Quarterly Groundwater Monitoring has been conducted at the Site since 1994.

Five separate remedial activities have been conducted at the Site since 1992. In addition to removing physical features (underground storage tanks, other equipment), significant efforts have been made to address petroleum product detected in soil, in soil vapor and in groundwater. The work is described below:
Underground Storage Tank ("UST") removal and soil excavation.
On October 15, 1992, four USTs were removed from the Site. Three USTs with capacities of 5000, 7500, and 10,000 gallons had been used to store gasoline and were located in the southeastern portion of the Site. The fourth tank (275 gallons), which had been used for storage of waste oil, was located behind the building in the northeastern portion of the Site. When the gasoline tanks were removed, they were found to have leaked and consequently soil containing petroleum beneath the tanks was excavated to depths of between 19 and 25 feet below ground surface (bgs). Approximately 800 cubic yards of material was removed and disposed of off-Site. The excavation was then backfilled with imported material.
Soil Vapor Extraction
Soil vapor was extracted from wells LF-1, SVE-1, SVE-2 and SVE-3 between June 1995 and December 1996 and treated using an internal combustion engine ("ICE") under permit with the Bay Area Air Quality Management District ("BAAQMD"). During that period, the measurable separate-phase product was removed from well LF-1 and an estimated 392 gallons of gasoline were removed from the soil.
Hydrogen Peroxide Injection
Every week between April 1997 and September 1998, a 2 percent hydrogen peroxide solution was injected into four wells: LF-1, LF-2, SVE-1, and SVE-3. Between September 1998 and May 1999 smaller amounts of 35 percent hydrogen peroxide were injected into wells LF-1 and LF-2. We estimate that up to 300 gallons of gasoline may have been oxidized and eliminated from the subsurface during these activities.
Product Dispenser, Hydraulic Hoist and Oil Water Separator removal and soil excavation
Six product dispensers (and associated piping), three hydraulic hoists, and one oil-water separator ("OWS") were removed from the Site in June 2003. No petroleum was detected in soil beneath the product dispensers but petroleum was detected in soil beneath the hoists and OWS inside the building. Approximately 15 cubic yards of soil was excavated from beneath the hoists and removed from the Site. The excavation was backfilled with imported fill. Clean soil removed during product dispenser and associated piping removal was placed back into trenches where the dispensers were located.
Dual Phase Extraction
A dual phase extraction system ("DPE") was installed at the Site in 2003 and soil vapor and groundwater were extracted from wells SVE-2 and SVE-3 from November 2003 until February 2004. Initially the system was designed to extract soil vapor and groundwater from SVE-2, SVE-3 and LF-2 but ACC shut off extraction from well LF-2 after one week due to rapidly decreasing concentrations detected in soil vapor from LF-2. The DPE system treated soil vapor and groundwater using a process of air stripping, carbon adsorption and ICE. Treated soil vapor was released to the atmosphere under a BAAQMD permit and treated groundwater was discharged to the publicly owned treatment works ("POTW") under permit. According to ACC, approximately 230 gallons of gasoline were removed from the subsurface by the DPE system.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 2/4/2015

Status: Open - Eligible for Closure
Date : 7/23/2013

Status: Open - Site Assessment
Date : 1/25/2010

Status: Open - Site Assessment
Date : 5/1/1999

Status: Open - Remediation
Date : 4/1/1997

Status: Open - Case Begin Date
Date : 10/15/1992

Status: Open - Site Assessment
Date : 10/15/1992

LUST Cleanup Sites from GeoTracker Search - Deed Restrictions(as of Jan 18, 2019)

Date Recorded: 8/10/2016
Covenant Doc Link: http://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8540654063/20160901_Signed%20and%20recorded%20deed%20restriction_RO0000543.pdf
Site Management Rqmts: ACTIVITIES PROHIBITED WHICH DISTURB THE REMEDY AND MONITORING SYSTEMS WITHOUT

APPROVAL, NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL, NOTIFY DAMAGES TO REMEDY AND MONITORING SYSTEMS UPON DISCOVERY, NOTIFY PRIOR TO SUBSURFACE WORK

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE) ***Begin Date:*** 11/11/2003
Phase: Water ***End Date:*** 2/5/2004
Contaminant Mass Removed: 230 Gallons
Description: This was a fixed period remedial system and was shut down on schedule with an estimated mass removal of 4.4 lbs/day still being extracted.

Action Type: EXCAVATION ***Begin Date:*** 6/1/2003
Phase: Soil ***End Date:*** 6/1/2003
Contaminant Mass Removed:
Description: during removal of 6 product dispensers

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE) ***Begin Date:*** 4/1/1997
Phase: Water ***End Date:*** 5/1/1999
Contaminant Mass Removed: 300 Gallons
Description: 2% hydrogen peroxide weekly between 4/1/1997 and 9/1/1998 into LF-1, LF-2, SVE-1, and SVE-3 35% hydrogen peroxide weekly between 9/1/1998 and 5/1/1999 into LF-1 and LF-2

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 6/1/1995
Phase: Other (See Description) ***End Date:*** 12/1/1996
Contaminant Mass Removed: 392 Gallons
Description: From LF-1, SVE-1, SVE-2, and SVE-3

Action Type: EXCAVATION ***Begin Date:*** 10/15/1992
Phase: Soil ***End Date:*** 10/15/1992
Contaminant Mass Removed:
Description: During removal of 4 USTs

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Reports
Action Date: 12/22/2016
Received Issue Date: 12/22/2016
Action: Tank Removal Report / UST Sampling Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5908121

Action Type: Response Requested - Reports
Action Date: 12/13/2016
Received Issue Date: 12/13/2016
Action: Tank Removal Report / UST Sampling Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5908111

Action Type: Other Regulatory Actions
Action Date: 8/10/2016
Received Issue Date: 8/10/2016
Action: Deed Restriction / Land Use Restriction / Covenant - #20160901
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6300383&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 9/22/2015
Received Issue Date: 9/22/2015
Action: Closure and Post-Closure Maintenance Plans
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5875713

Action Type: Other Regulatory Actions
Action Date: 9/15/2015
Received Issue Date: 9/15/2015
Action: Staff Letter - #20150915
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6273352&tempt

able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 6/1/2015
Received Issue Date: 6/1/2015
Action: Staff Letter - #20150601
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6286398&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/4/2015
Received Issue Date: 2/4/2015
Action: Closure/No Further Action Letter - #20150204
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6237445&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/26/2014
Received Issue Date: 12/18/2014
Action: Well Destruction Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5804435

Action Type: Response Requested - Workplans
Action Date: 7/31/2014
Received Issue Date: 8/28/2014
Action: Well Destruction Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5804434

Action Type: Other Regulatory Actions
Action Date: 5/12/2014
Received Issue Date: 5/12/2014
Action: Staff Letter - #20140512
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6202740&tempt able=ENFORCEMENT

Action Type: Notices
Action Date: 3/6/2014
Received Issue Date: 3/6/2014
Action: Notification - Preclosure - #20140306
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6194654&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 7/24/2013
Received Issue Date: 7/24/2013
Action: Staff Letter - #20130724
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6169062&tempt able=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 6/10/2013
Received Issue Date: 6/10/2013
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5776479

Action Type: Response Requested - Reports
Action Date: 2/15/2013
Received Issue Date: 3/20/2013
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5775537

Action Type: Response Requested - Reports
Action Date: 1/31/2013
Received Issue Date: 1/30/2013
Action: Pilot Study/ Treatability Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5743527

Action Type: Other Regulatory Actions
Action Date: 7/24/2012

Received Issue Date: 7/24/2012
Action: Staff Letter - #20120724
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6131023&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2012
Received Issue Date: 8/3/2012
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5726063

Action Type: Response Requested - Workplans
Action Date: 3/19/2012
Received Issue Date: 3/19/2012
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5726161

Action Type: Notices
Action Date: 2/1/2012
Received Issue Date: 2/1/2012
Action: Notice of Responsibility - #20120201
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112375&tmptable=ENFORCEMENT

Action Type: Notices
Action Date: 2/1/2012
Received Issue Date: 2/1/2012
Action: Notice of Responsibility - #20120201
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112438&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 11/23/2011
Received Issue Date: 11/23/2011
Action: Staff Letter - #20111123
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6104768&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2011
Received Issue Date: 10/5/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708768

Action Type: Response Requested - Reports
Action Date: 8/8/2011
Received Issue Date: 10/4/2011
Action: Site Assessment Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708772

Action Type: Response Requested - Reports
Action Date: 5/15/2011
Received Issue Date: 3/7/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708767

Action Type: Other Regulatory Actions
Action Date: 3/18/2011
Received Issue Date: 3/18/2011
Action: Staff Letter - #20110318
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6081041&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2010
Received Issue Date: 9/19/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5708766

Action Type: Response Requested - Reports
Action Date: 6/15/2010
Received Issue Date: 6/15/2010
Action: Site Assessment Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5660429

Action Type: Response Requested - Reports
Action Date: 5/15/2010
Received Issue Date: 9/19/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659391

Action Type: Other Regulatory Actions
Action Date: 2/4/2010
Received Issue Date: 2/4/2010
Action: Staff Letter - #20100204
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6042554&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2009
Received Issue Date: 12/18/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659335

Action Type: Other Regulatory Actions
Action Date: 7/9/2009
Received Issue Date: 7/9/2009
Action: Staff Letter - #20090709
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6019842&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2009
Received Issue Date: 6/9/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659332

Action Type: Response Requested - Reports
Action Date: 11/15/2008
Received Issue Date: 1/7/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659331

Action Type: Response Requested - Reports
Action Date: 5/15/2008
Received Issue Date: 6/23/2008
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659329

Action Type: Response Requested - Reports
Action Date: *5/15/2008
Received Issue Date: 5/15/2008
Action: CAP/RAP - Other Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 12/12/2007
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659328

Action Type: Other Regulatory Actions
Action Date: 8/16/2007
Received Issue Date: 8/16/2007
Action: Staff Letter - #20070816
Doc Link:

Action Type: Response Requested - Workplans

Action Date: *6/14/2007
Received Issue Date: 6/28/2007
Action: Corrective Action Plan / Remedial Action Plan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574538

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 7/30/2007
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659321

Action Type: Other Regulatory Actions
Action Date: 4/24/2007
Received Issue Date: 4/24/2007
Action: Staff Letter - #20070424
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 10/25/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659320

Action Type: Response Requested - Other
Action Date: 11/9/2006
Received Issue Date: 11/9/2006
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659392

Action Type: Response Requested - Reports
Action Date: 8/15/2006
Received Issue Date: 10/25/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659319

Action Type: Response Requested - Workplans
Action Date: 8/8/2006
Received Issue Date: 12/8/2006
Action: CAP/RAP - Final Remediation / Design Plan
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 6/13/2006
Received Issue Date: 6/13/2006
Action: Staff Letter - #20060613
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 6/22/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5659318

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date: 6/14/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574535

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 11/4/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100514&doc_id=5574534

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date: 8/29/2005
Action: Monitoring Report - Quarterly

Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2005
Received Issue Date: 8/4/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date: 3/2/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 1/6/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2004
Received Issue Date: 8/9/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2004
Received Issue Date: 7/1/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2004
Received Issue Date: 3/3/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2003
Received Issue Date: 11/13/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Cleanup Action
Action Date: 11/11/2003
Received Issue Date:
Action: In Situ Physical/Chemical Treatment (other than SVE)
Doc Link:

Action Type: Response Requested - Reports
Action Date: 10/24/2003
Received Issue Date: 3/3/2004
Action: Interim Remedial Action Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 9/25/2003
Received Issue Date: 9/25/2003
Action: Staff Letter - #20030925
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2003
Received Issue Date: 6/30/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Cleanup Action

Action Date: 6/1/2003
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/2/2002
Received Issue Date: 7/2/2002
Action: Staff Letter - #20020702
Doc Link:

Action Type: Cleanup Action
Action Date: 4/1/1997
Received Issue Date:
Action: In Situ Physical/Chemical Treatment (other than SVE)
Doc Link:

Action Type: Cleanup Action
Action Date: 6/1/1995
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:

Action Type: Notices
Action Date: 10/23/1992
Received Issue Date: 10/23/1992
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 10/21/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 10/15/1992
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Cleanup Action
Action Date: 10/15/1992
Received Issue Date:
Action: Excavation
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9261463940/T0608100514.PDF
Size : 5,524 KB
Submitted By: ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Submitted: 11/23/2011

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4294080436/T0608100514.pdf
Size : 59 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 9/8/2004

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6978177726/T0608100514.tif
Size : 107 KB
Submitted By: ACC OAKLAND (AUTH_RP)
Submitted: 9/25/2002

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Size :***
Document Date: 12/22/2016 ***Submitted By:*** MARC MULLANEY (REGULATOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT ***Submitted:***
Title: UST REMOVAL REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&document_id=5908121

Document Type: Site Documents ***Size :***
Document Date: 12/13/2016 ***Submitted By:*** MARC MULLANEY (REGULATOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT ***Submitted:***
Title: SUMMARY OF SOIL MANAGEMENT ACTIVITIES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&document_id=5908111

Document Type: Site Documents ***Size :***
Document Date: 8/10/2016 ***Submitted By:*** MARC MULLANEY (REGULATOR)
Type: DEED RESTRICTION / LAND USE RESTRICTION / COVENANT ***Submitted:***
Title: RECORDED DEED RESTRICTION
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6300383

Document Type: Site Documents ***Size :***
Document Date: 9/15/2015 ***Submitted By:*** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: STAFF LETTER, APPROVAL OF RISK MANAGEMENT PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6273352

Document Type: Site Documents ***Size :*** 142 KB
Document Date: 8/28/2015 ***Submitted By:*** YOLA BAYRAM (AUTH_RP)
Type: CLOSURE AND POST-CLOSURE MAINTENANCE PLANS ***Submitted:***
Title: RISK MANAGEMENT PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1676424145/T0608100514.PDF

Document Type: Site Documents ***Size :***
Document Date: 6/1/2015 ***Submitted By:*** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: DENIAL OF LEAD CONTAMINATED SOIL RE-USE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6286398

Document Type: Site Documents ***Size :***
Document Date: 2/4/2015 ***Submitted By:*** ALLISON FANG (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER ***Submitted:***
Title: CASE CLOSURE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6237445

Document Type: Site Documents ***Size :*** 7,522 KB
Document Date: 12/18/2014 ***Submitted By:*** YOLA BAYRAM (AUTH_RP)
Type: WELL DESTRUCTION REPORT ***Submitted:***
Title: WELL DESTRUCTION REPORT 2014
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2145271062/T0608100514.PDF

Document Type: Site Documents ***Size :*** 3,987 KB
Document Date: 7/11/2014 ***Submitted By:*** YOLA BAYRAM (AUTH_RP)
Type: WELL DESTRUCTION WORKPLAN ***Submitted:***
Title: WELL DESTRUCTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6694863498/T0608100514.PDF

Document Type: Site Documents ***Size :***
Document Date: 5/12/2014 ***Submitted By:*** CHARLES ICE (REGULATOR), MARC MULLANEY (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: WELL DESTRUCTION REQUEST
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6202740

Document Type: Site Documents ***Size :***
Document Date: 3/6/2014 ***Submitted By:*** MARC MULLANEY (REGULATOR)

Type: NOTIFICATION - PRECLOSURE **Submitted:**
Title: PRE-CLOSURE NOTIFICATIONS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6194654

Document Type: Site Documents **Size :**
Document Date: 7/24/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REPONSE TO CHEVRON ABOUT NOTICE OF RESPONSIBILITY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6169062

Document Type: Site Documents **Size :**
Document Date: 6/10/2013 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: RESPONSE TO NOTICE OF RESPONSIBILITY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&document_id=5776479

Document Type: Monitoring Reports **Size :** 2,856 KB
Document Date: 3/18/2013 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL GROUND WATER MONITORING REPORT 2ND HALF 2012
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8018674731/T0608100514.PDF

Document Type: Site Documents **Size :** 2,920 KB
Document Date: 1/29/2013 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: PILOT STUDY/ TREATABILITY REPORT **Submitted:**
Title: FHP REMOVAL PILOT TEST REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5889942228/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 2,255 KB
Document Date: 8/3/2012 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL GROUND WATER MONITORING REPORT 1ST HALF 2012
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4728818774/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 7/24/2012 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORK PLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6131023

Document Type: Site Documents **Size :** 3,887 KB
Document Date: 3/16/2012 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: OTHER WORKPLAN **Submitted:**
Title: WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9797734081/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 2/1/2012 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: NOTICE OF RESPONSIBILITY **Submitted:**
Title: CHEVRON NOR FROM STAFF
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112375

Document Type: Site Documents **Size :**
Document Date: 2/1/2012 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: NOTICE OF RESPONSIBILITY **Submitted:**
Title: DIRECTOR NOR FOR CHEVRON
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6112438

Document Type: Site Documents **Size :**
Document Date: 11/23/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: FREE PRODUCT REMOVAL WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6104768

Document Type: Site Documents **Size :** 12,841 KB

Document Date: 9/30/2011 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: SITE INVESTIGATION **Submitted:**
Title: LETTER_W_ATTACHMENTS_30SEPT2011_PART1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9633954644/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 3,596 KB
Document Date: 9/30/2011 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2011 2H GWM 221 S EL CAMINO
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9226806581/T0608100514.PDF

Document Type: Site Documents **Size :** 8,546 KB
Document Date: 9/20/2011 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: SITE INVESTIGATION **Submitted:**
Title: LETTER_W_ATTACHMENTS_30SEPT2011_PART2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2944104790/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 3/18/2011 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: WORKPLAN APPROVAL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6081041

Document Type: Monitoring Reports **Size :** 4,466 KB
Document Date: 3/7/2011 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SEMI-ANNUAL 221 EL CAMINO REAL GROUND WATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4265980541/T0608100514.PDF

Document Type: Site Documents **Size :** 764 KB
Document Date: 10/12/2010 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: CORRESPONDENCE **Submitted:**
Title: LETTER TO MARC MULLANEY REGARDING THE RESPONSIBLE PARTY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5064402282/T0608100514.PDF

Document Type: Site Documents **Size :** 3,619 KB
Document Date: 6/15/2010 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: JUNE 2010 SITE INVESTIGATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5098946988/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 2/4/2010 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: REQUEST FOR SITE ASSESSMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6042554

Document Type: Monitoring Reports **Size :** 3,455 KB
Document Date: 1/5/2010 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - ANNUALLY **Submitted:**
Title: 2010 ANNUAL GW MONITORING REPORT 221 S EL CAMINO REAL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8865326881/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 1,306 KB
Document Date: 12/18/2009 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: NOVEMBER 2009 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1729989469/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 7/9/2009 **Submitted By:** MARC MULLANEY (REGULATOR)

Type: STAFF LETTER **Submitted:**
Title: STAFF LETTER RES 2009-042
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&enforcement_id=6019842

Document Type: Site Documents **Size :** 2,263 KB
Document Date: 6/9/2009 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: FREE PRODUCT MONITORING - JANUARY TO JUNE 2009
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7584112882/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 2,455 KB
Document Date: 6/9/2009 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: MAY 2009 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3508074104/T0608100514.PDF

Document Type: Site Documents **Size :** 688 KB
Document Date: 12/15/2008 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: SITE ASSESSMENT **Submitted:**
Title: FREE PRODUCT MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1272356331/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 1,941 KB
Document Date: 12/15/2008 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: NOVEMBER 2008 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9226807117/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 975 KB
Document Date: 6/23/2008 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: MAY 2008 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2170918345/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 9,412 KB
Document Date: 12/12/2007 **Submitted By:** GAIL EATON (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: SEMI ANNUAL GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5613360345/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 4,181 KB
Document Date: 7/30/2007 **Submitted By:** GAIL EATON (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: MARCH 2007 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6767775595/T0608100514.PDF

Document Type: Site Documents **Size :** 6,279 KB
Document Date: 6/29/2007 **Submitted By:** GAIL EATON (AUTH_RP)
Type: WORKPLANS - REMEDIAL ACTION PLAN **Submitted:**
Title: REVISED RAP
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3088976800/T0608100514.PDF

Document Type: Site Documents **Size :** 7,940 KB
Document Date: 12/11/2006 **Submitted By:** GAIL EATON (AUTH_RP)
Type: WORKPLANS - REMEDIAL ACTION PLAN **Submitted:**
Title: REMEDIAL ACTION PLAN, SAN MATEO COUNTY CASE NO. 110079
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8694476068/T0608100514.PDF

Document Type: Site Documents **Size :**
Document Date: 11/9/2006 **Submitted By:** MARC MULLANEY (REGULATOR)
Type: CORRESPONDENCE **Submitted:**
Title: EMAIL OF PHONE CONVERSATION CHANGING QTRLY TO SA 1ST AND 3RD QTRS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100514&document_id=5659392

Document Type: Monitoring Reports **Size :** 1,432 KB

Document Date: 10/25/2006 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7267255485/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 1,774 KB
Document Date: 10/25/2006 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4502761662/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 2,244 KB
Document Date: 6/22/2006 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3083524405/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 1,172 KB
Document Date: 6/14/2006 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8977964103/T0608100514.PDF

Document Type: Site Documents **Size :** 1,589 KB
Document Date: 12/23/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: ADDITIONAL INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8723767936/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 796 KB
Document Date: 11/4/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6583493888/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 690 KB
Document Date: 11/4/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1932804703/T0608100514.PDF

Document Type: Site Documents **Size :** 1,123 KB
Document Date: 11/4/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: ADDITIONAL INVESTIGATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5694111466/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 764 KB
Document Date: 11/4/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5524549186/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 734 KB
Document Date: 11/4/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3835401773/T0608100514.PDF

Document Type: Site Documents **Size :** 284 KB
Document Date: 7/20/2005 **Submitted By:** ACC OAKLAND (AUTH_RP)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: WORK PLAN CONFIRMATION GROUNDWATER AND SOIL GAS INVESTIGATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2109449088/T0608100514.PDF

Document Type: Monitoring Reports **Size :** 3,276 KB
Document Date: 1/10/2001 **Submitted By:** ENVIRONMENTAL RISK SERVICES (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: GROUND WATER MONITORING REPORT JANUARY 2001
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5587361156/T0608100514.PDF

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170 | **1 of 2** | **SE** | **0.29 / 1,522.69** | **30.27 / 1** | **HOWARD TIRE**
521 B
SAN MATEO CA | **SANMATEO LOP**

Alias ID: 110004
Record ID: RO0001340
Case Type: S- Soil only affected
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

---

170 | **2 of 2** | **SE** | **0.29 / 1,522.69** | **30.27 / 1** | **HOWARD TIRE**
521 B
SAN MATEO CA 94402 | **LUST**

Global ID: T0608100272
Status: COMPLETED - CASE CLOSED
Status Date: 1990-04-20 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.563857
Longitude: -122.320065

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0286
Local Case Number: 110004
Begin Date: 1990-04-20 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC:
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1990-04-20 00:00:00
Action: Notice of Responsibility - #1

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1990-04-20 00:00:00

Status: Open - Case Begin Date

Status Date: 1990-04-20 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: HOWARD TIRE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: ,
WDR Place Type:
WDR File:
WDR Order:
Address: 521 B
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim: 2724
CUF Priority Assig: C
CUF Amount Paid: $5,966
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100272
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/20/1990
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100272&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110004
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0286
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Case Begin Date
Date : 4/20/1990

Status: Completed - Case Closed
Date : 4/20/1990

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 4/20/1990
Received Issue Date: 4/20/1990
Action: Notice of Responsibility - #1
Doc Link:

171	1 of 1	ESE	0.29 / 1,535.20	20.05 / -9	BP #11205 609 EAST 4TH AVENUE SAN MATEO CA 94401	LUST

Global ID: T0608100078
Status: COMPLETED - CASE CLOSED
Status Date: 2011-12-27 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data
County: SAN MATEO
Latitude: 37.566327
Longitude: -122.318618

Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0083
Local Case Number: 110044
Begin Date: 1988-10-03 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
CUF Case: YES
Potential COC: Benzene, Toluene, Xylene, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker: DGM
File Location: Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Extracted from Arcadis' March 8, 2010 Second 2009 Semiannual Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active Gas-N-Shop gasoline retail outlet located at the intersection of South Delaware Street and East Fourth Street in San Mateo, California. The site is located in a mixed commercial and residential area. Surrounding properties include ARCO, Unocal 76, Shell, Beacon and Chevron service stations within 300 feet. BP acquired the property from Mobil Oil Corporation in 1989. In August 1994, BP transferred the property to TOSCO Marketing Company (TOSCO), currently ConocoPhillips, and has not operated the facility since that time. There are currently three gasoline underground storage tanks (USTs) operating at the site. One 280-gallon waste oil UST was removed in September 1988. The dispensers were modified and product lines replaced in May 1991. Approximately 65 cubic yards of soil was excavated. Four onsite and three offsite groundwater monitoring wells have been installed at the site. MW-1 through MW-4 are onsite wells installed in 1992. MW-5 through MW-7 were installed offsite in 1993. All of these wells are completed to an approximate depth of 26 to 28 feet bgs. Groundwater monitoring has occurred at the site since the wells were installed. Since 1995, groundwater monitoring at the site has been coordinated with groundwater sampling activities conducted at ARCO Service Station No. 0515, located west of the site.

Regulatory Activity

Action Type: RESPONSE
Date : 2012-03-15 00:00:00
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 2011-12-22 00:00:00
Action: Closure/No Further Action Letter - #20111222

Action Type: ENFORCEMENT
Date : 2011-09-12 00:00:00
Action: Staff Letter - #20110912

Action Type: ENFORCEMENT
Date : 2011-08-11 00:00:00
Action: LOP Case Closure Summary to RB - #20110811

Action Type: RESPONSE
Date : 2011-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2011-01-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2010-06-14 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2010-02-01 00:00:00

Action: Staff Letter

Action Type: RESPONSE
Date : 2010-01-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2009-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2009-07-02 00:00:00
Action: Staff Letter - #20090702

Action Type: ENFORCEMENT
Date : 2009-04-23 00:00:00
Action: Staff Letter - #20090423

Action Type: RESPONSE
Date : 2008-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2008-01-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2007-01-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2006-07-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2005-01-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-07-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2003-03-25 00:00:00
Action: Staff Letter - #20030325

Action Type: Other
Date : 1992-07-09 00:00:00
Action: Leak Discovery

Action Type: ENFORCEMENT
Date : 1991-06-25 00:00:00
Action: Notice of Responsibility - #1

Action Type: REMEDIATION
Date : 1991-05-01 00:00:00
Action: Excavation

Action Type: Other
Date : 1988-10-03 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type:	Local Agency Caseworker	**Address:**	2000 ALAMEDA DE LAS PULGAS SUITE 100
Contact Name:	DENO MILANO	**Email:**	dmilano@smcgov.org
City:	SAN MATEO	**Phone Number:**	6503726292
Organization Name:	SAN MATEO COUNTY LOP		

Contact Type:	Regional Board Caseworker	**Address:**	1515 CLAY ST SUITE 1400
Contact Name:	Regional Water Board	**Email:**	
City:	OAKLAND	**Phone Number:**	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

Status History

Status:	Completed - Case Closed
Status Date:	2011-12-27 00:00:00
Status:	Open - Case Begin Date
Status Date:	1988-10-03 00:00:00
Status:	Open - Site Assessment
Status Date:	1988-10-03 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	BP #11205	**Address:**	609 EAST 4TH AVENUE
Site Facility Type:	LUST CLEANUP SITE	**City:**	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	**Zip:**	94401
Project Status:		**County:**	SAN MATEO
Potential COC:	BENZENE, GASOLINE, TOLUENE, WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING, XYLENE	**CUF Claim:**	16507
WDR Place Type:		**CUF Priority Assig:**	D
WDR File:		**CUF Amount Paid:**	
WDR Order:			

File Location:	LOCAL AGENCY
Designated Beneficial Use:	MUN, AGR, IND, PROC
Project Oversight Agencies:	
Report Link:	http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100078
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 12/27/2011
Cleanup History Link:	http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100078&tabname=regulatoryhistory
Potential Media Of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:	
DWR GW Sub Basin:	Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:	NOTIFY PRIOR TO CHANGE IN LAND USE NOTIFY PRIOR TO DEVELOPMENT NOTIFY PRIOR TO SUBSURFACE WORK
Future Land Use:	
Cleanup Oversight Agencies:	SAN MATEO COUNTY LOP (LEAD) - CASE #: 110044 CASEWORKER: DENO MILANO SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0083 CASEWORKER: Regional Water Board

Site History:

Extracted from Arcadis' March 8, 2010 Second 2009 Semiannual Groundwater Monitoring Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

The site is an active Gas-N-Shop gasoline retail outlet located at the intersection of South Delaware Street and East Fourth Street in San Mateo, California. The site is located in a mixed commercial and residential area. Surrounding properties include ARCO, Unocal 76, Shell, Beacon and Chevron service stations within 300 feet. BP acquired the property from Mobil Oil Corporation in 1989. In August 1994, BP transferred the property to TOSCO Marketing Company (TOSCO), currently ConocoPhillips, and has not operated the facility since that time.

There are currently three gasoline underground storage tanks (USTs) operating at the site. One 280-gallon waste oil UST was removed in September 1988. The dispensers were modified and product lines replaced in May 1991. Approximately 65 cubic yards of soil was excavated.

Four onsite and three offsite groundwater monitoring wells have been installed at the site. MW-1 through MW-4 are onsite wells installed in 1992. MW-5 through MW-7 were installed offsite in 1993. All of these wells are completed to an approximate depth of 26 to 28 feet bgs.

Groundwater monitoring has occurred at the site since the wells were installed. Since 1995, groundwater monitoring at the site has been coordinated with groundwater sampling activities conducted at ARCO Service Station No. 0515, located west of the site.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 12/27/2011

Status: Open - Site Assessment
Date : 10/3/1988

Status: Open - Case Begin Date
Date : 10/3/1988

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase: Soil
Begin Date: 5/1/1991
End Date: 5/1/1991
Contaminant Mass Removed: 65 * Cubic Yards
Description: during overexcavation in the area of the product lines

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Reports
Action Date: 3/15/2012
Received Issue Date: 11/21/2011
Action: Well Destruction Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721663

Action Type: Other Regulatory Actions
Action Date: 12/22/2011
Received Issue Date: 12/22/2011
Action: Closure/No Further Action Letter - #20111222
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6107070&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 9/12/2011
Received Issue Date: 9/12/2011
Action: Staff Letter - #20110912
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6098273&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 8/11/2011
Received Issue Date: 8/11/2011
Action: LOP Case Closure Summary to RB - #20110811
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6106879&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/15/2011
Received Issue Date: 7/12/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721237

Action Type: Response Requested - Reports
Action Date: 1/15/2011
Received Issue Date: 2/16/2011
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721236

Action Type: Response Requested - Reports
Action Date: 7/15/2010
Received Issue Date: 7/16/2010

Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721235

Action Type: Response Requested - Other
Action Date: 6/14/2010
Received Issue Date: 3/30/2011
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5659938

Action Type: Other Regulatory Actions
Action Date: 2/1/2010
Received Issue Date: 2/1/2010
Action: Staff Letter
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6041905&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 1/15/2010
Received Issue Date: 3/12/2010
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721234

Action Type: Response Requested - Reports
Action Date: 7/15/2009
Received Issue Date: 7/23/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721233

Action Type: Other Regulatory Actions
Action Date: 7/2/2009
Received Issue Date: 7/2/2009
Action: Staff Letter - #20090702
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6019029&templatable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 4/23/2009
Received Issue Date: 4/23/2009
Action: Staff Letter - #20090423
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6018854&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 7/15/2008
Received Issue Date: 6/26/2008
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721230

Action Type: Response Requested - Reports
Action Date: 1/15/2008
Received Issue Date: 1/30/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721231

Action Type: Response Requested - Reports
Action Date: 1/15/2008
Received Issue Date: 1/30/2009
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721232

Action Type: Response Requested - Reports
Action Date: 1/15/2008
Received Issue Date: 12/28/2007
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721229

Action Type: Response Requested - Reports
Action Date: 7/15/2007
Received Issue Date: 7/24/2007

Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721228

Action Type: Response Requested - Reports
Action Date: 1/15/2007
Received Issue Date: 2/12/2007
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721227

Action Type: Response Requested - Reports
Action Date: 7/15/2006
Received Issue Date: 2/27/2007
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100078&doc_id=5721226

Action Type: Response Requested - Reports
Action Date: 1/15/2005
Received Issue Date:
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 7/15/2004
Received Issue Date: 7/13/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/25/2003
Received Issue Date: 3/25/2003
Action: Staff Letter - #20030325
Doc Link:

Action Type: Leak Action
Action Date: 7/9/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Notices
Action Date: 6/25/1991
Received Issue Date: 6/25/1991
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Cleanup Action
Action Date: 5/1/1991
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Leak Action
Action Date: 10/3/1988
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1571393668/T0608100078.pdf
Size : 38 KB
Submitted By: SUZANNE NASE (CONTRACTOR)
Submitted: 6/20/2003

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Size :
Document Date: 12/22/2011
Submitted By: (REGULATOR)
Type: CLOSURE/NO FURTHER ACTION LETTER
Submitted:
Title: UNKNOWN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6107070

Document Type: Site Documents
Size : 10,339 KB
Document Date: 11/21/2011
Submitted By: ARCADIS (AUTH_RP)
Type: WELL DESTRUCTION REPORT
Submitted:
Title: WELL DESTRUCTION REPORT 112111
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3295945167/T0608100078.PDF

Document Type: Site Documents
Size :
Document Date: 9/12/2011
Submitted By: (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: WELL DESTRUCTION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6098273

Document Type: Site Documents
Size :
Document Date: 8/11/2011
Submitted By: (REGULATOR)
Type: LOP CASE CLOSURE SUMMARY TO RB
Submitted:
Title: CASE CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6106879

Document Type: Monitoring Reports
Size : 2,595 KB
Document Date: 7/12/2011
Submitted By: ARCADIS (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: FIRST QUARTER AND SECOND QUARTER 2011 - SEMI-ANNUAL GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1790888488/T0608100078.PDF

Document Type: Site Documents
Size : 6,221 KB
Document Date: 3/30/2011
Submitted By: ARCADIS (AUTH_RP)
Type: OTHER REPORT / DOCUMENT
Submitted:
Title: SITE CLOSURE SUMMARY REPORT 033011
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5708201110/T0608100078.PDF

Document Type: Monitoring Reports
Size : 2,631 KB
Document Date: 2/16/2011
Submitted By: ARCADIS (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: THIRD QUARTER AND FOURTH QUARTER 2010 - SEMI-ANNUAL GROUNDWATER MONITORING REPORT 021611
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8696820855/T0608100078.PDF

Document Type: Monitoring Reports
Size : 2,858 KB
Document Date: 7/16/2010
Submitted By: ARCADIS (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: FIRST SEMI-ANNUAL GROUNDWATER MONITORING REPORT, FIRST AND SECOND QUARTERS 2010
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9967164397/T0608100078.PDF

Document Type: Monitoring Reports
Size : 2,814 KB
Document Date: 3/12/2010
Submitted By: ARCADIS (AUTH_RP)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: 11205 Q409 QMR FINAL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1995034635/T0608100078.PDF

Document Type: Site Documents
Size :
Document Date: 2/1/2010
Submitted By: (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: WORKPLAN OR CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6041905

Document Type: Monitoring Reports
Size : 4,981 KB
Document Date: 7/22/2009
Submitted By: STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: GROUNDWATER MONITORING REPORT, 2009-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1518349766/T0608100078.PDF

Document Type: Site Documents
Size :
Document Date: 7/2/2009
Submitted By: (REGULATOR)

Type: STAFF LETTER **Submitted:**
Title: RESOLUTION 2009-042 GROUND WATER MONITORING REVIEW
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6019029

Document Type: Site Documents **Size :**
Document Date: 4/23/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: GROUND WATER MONITORING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100078&enforcement_id=6018854

Document Type: Monitoring Reports **Size :** 2,940 KB
Document Date: 1/29/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1070095241/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 5,211 KB
Document Date: 6/26/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9930190145/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 3,167 KB
Document Date: 12/28/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4841048300/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 4,815 KB
Document Date: 7/24/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7507115244/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 3,168 KB
Document Date: 2/27/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1649671792/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 2,935 KB
Document Date: 2/12/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3936887979/T0608100078.PDF

Document Type: Site Documents **Size :** 35 KB
Document Date: 4/10/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: 1Q06 QSR - BP SITE 11205.PDF
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4303006827/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 2,316 KB
Document Date: 1/23/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: SECOND SEMI-ANNUAL GW MONITORING REPORT 2005 SITE 11205
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9245206534/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 39 KB
Document Date: 11/4/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 3Q 2005 QSR SITE 11205
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8640821158/T0608100078.PDF

Document Type: Monitoring Reports **Size :** 2,118 KB
Document Date: 8/18/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUAL **Submitted:**
Title: 1ST SEMIANNUAL MONITORING REPORT BP/ARCO 11205
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8769714176/T0608100078.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Document Type: Monitoring Reports
Document Date: 4/6/2005
Type: MONITORING REPORT - QUARTERLY
Title: 1Q 2005 QSR SITE 11205
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7678242325/T0608100078.PDF
Size : 38 KB
Submitted By: SUZANNE NASE (CONTRACTOR)
Submitted:

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172 | 1 of 1 | E | 0.29 / 1,544.53 | 21.16 / -8 | METROPOLITAN APARTMENTS
337 TO 440 SOUTH FREMONT
SAN MATEO CA 94401 | CLEANUP SITES

Global ID: T0608139308
Status: COMPLETED - CASE CLOSED
Status Date: 2011-03-22 00:00:00
Site Code:
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: SAN MATEO
Latitude: 37.567605
Longitude: -122.318421

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 119152
Begin Date: 2001-08-14 00:00:00
Stop Method: Other Means
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
Potential COC: Lead
Potential Media of Concern: Soil
How Discovered: * SA
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker:
File Location: Local Agency

Lead found in upper 3-4 feet of soil

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2017-10-16 00:00:00
Action: Technical Correspondence / Assistance / Other - #20171016

Action Type: ENFORCEMENT
Date : 2011-03-22 00:00:00
Action: Closure/No Further Action Letter - #20110322

Action Type: RESPONSE
Date : 2008-03-31 00:00:00
Action: Site Investigation

Action Type: ENFORCEMENT
Date : 2008-01-31 00:00:00
Action: Notice of Violation - #20080131

Action Type: ENFORCEMENT
Date : 2005-08-29 00:00:00
Action: Staff Letter - #20050829

Action Type: RESPONSE
Date : 2004-11-08 00:00:00
Action: Soil and Water Investigation Report

Action Type: ENFORCEMENT
Date : 2004-07-26 00:00:00

Action: Staff Letter - #20040726

Action Type: RESPONSE
Date : 2004-07-21 00:00:00
Action: Final Remedial Action Report / Corrective Action Report

Action Type: ENFORCEMENT
Date : 2004-07-08 00:00:00
Action: Staff Letter - #20040708

Action Type: ENFORCEMENT
Date : 2004-07-08 00:00:00
Action: Staff Letter - #20040708B

Action Type: ENFORCEMENT
Date : 2004-06-24 00:00:00
Action: Staff Letter - #20040624

Action Type: ENFORCEMENT
Date : 2004-06-14 00:00:00
Action: Staff Letter - #20040614

Action Type: ENFORCEMENT
Date : 2004-04-04 00:00:00
Action: Staff Letter - #20040404

Action Type: ENFORCEMENT
Date : 2003-02-11 00:00:00
Action: Notification - Site Designation - #20030211

Action Type: Other
Date : 2003-01-30 00:00:00
Action: Leak Reported

Action Type: REMEDIATION
Date : 2002-03-27 00:00:00
Action: Excavation

Action Type: REMEDIATION
Date : 2002-03-15 00:00:00
Action: Excavation

Action Type: Other
Date : 2001-08-14 00:00:00
Action: Leak Discovery

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 2011-03-22 00:00:00

Status: Completed - Case Closed
Status Date: 2011-03-02 00:00:00

Status: Open - Verification Monitoring
Status Date: 2005-08-29 00:00:00

Status: Open - Remediation
Status Date: 2004-03-29 00:00:00

Status: Open - Site Assessment
Status Date: 2003-01-30 00:00:00

Status: Open - Case Begin Date
Status Date: 2001-08-14 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Phone Number:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Email:
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608139308
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/22/2011
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608139308&tabname=regulatoryhistory
Potential COC: LEAD
Potential Media Of Concern: SOIL
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use: RESIDENTIAL
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119152
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY
Site History:

Lead found in upper 3-4 feet of soil

Cleanup Program Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase: Soil
Description: Excavated approximately 63,000 cubic yards of soil during redevelopment of the subject site (lot line to lot line excavation to approximately 11 feet below grade; estimated volume). The excavated soil was transported to the California Rock & Asphalt facility in Brisbane, a former Drive-in theatre site in Burlingame adjacent to San Francisco Bay, and the theatre construction site in downtown San Mateo for use as backfill without County approval and in violation of County soil reuse protocol.
Contaminant Mass Removed:
Begin Date: 3/27/2002
End Date: 7/15/2002

Action Type: EXCAVATION
Phase: Soil
Description: Excavated approximately 113 tons of soil in the vicinity of Boring ACC7 and transported the soil to the Forward Landfill in Manteca
Contaminant Mass Removed:
Begin Date: 3/15/2002
End Date: 4/3/2002

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 10/16/2017
Received Issue Date: 10/16/2017
Action: Technical Correspondence / Assistance / Other - #20171016
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6338944&tmptable=ENFORCEMENT
Title Description Comments:

GPP response to RWQCB 10/11/17 email regarding complaint of contaminated soil

Action Type: Other Regulatory Actions
Action Date: 3/22/2011
Received Issue Date: 3/22/2011

Action: Closure/No Further Action Letter - #20110322
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6081989&temptable=ENFORCEMENT
Title Description Comments:

No Further Action (case closure) letter and closure summary

Action Type: Response Requested - Reports
Action Date: 3/31/2008
Received Issue Date: 2/25/2008
Action: Site Investigation
Doc Link:
Title Description Comments:

- Report dated 2/22/08

Action Type: Enforcement/Orders
Action Date: 1/31/2008
Received Issue Date: 1/31/2008
Action: Notice of Violation - #20080131
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6079413&temptable=ENFORCEMENT
Title Description Comments:

County issues a Notice of Violation to owner of former Burlingane Drive-in site because site conditions (ponded water) violated the conditions of approval for allowing the Metropolitan Apartments complex soil to remain at the drive-in. County required soil and groundwater sampling.

Action Type: Other Regulatory Actions
Action Date: 8/29/2005
Received Issue Date: 8/29/2005
Action: Staff Letter - #20050829
Doc Link:
Title Description Comments:

County comments on 6/24/05 sampling report. County indicated it will not require further action regarding the Metropolitan Apartment complex soil placed in the California Rock & Asphalt facility assuming the data reported was representative. County also indicated it will ask the City of Brisbane to disregard the conditions of development the County requested in a 6/24/04 letter.

Action Type: Response Requested - Reports
Action Date: 11/8/2004
Received Issue Date: 7/20/2005
Action: Soil and Water Investigation Report
Doc Link:
Title Description Comments:

Implementation of 7/14/04 workplan - Sampling of Metropolitan Apartments soil transported to California Rock and Asphalt is Brisbane

Action Type: Other Regulatory Actions
Action Date: 7/26/2004
Received Issue Date: 7/26/2004
Action: Staff Letter - #20040726
Doc Link:
Title Description Comments:

County staff conditionally approved 7/14/04 workplan.

Action Type: Response Requested - Reports
Action Date: 7/21/2004
Received Issue Date: 6/7/2004
Action: Final Remedial Action Report / Corrective Action Report
Doc Link:
Title Description Comments:

Implementation of 3/31/04 remedial workplan - Report dated 6/4/04

Action Type: Other Regulatory Actions
Action Date: 7/8/2004
Received Issue Date: 7/8/2004
Action: Staff Letter - #20040708B
Doc Link:
Title Description Comments:

County comments on 6/29/04 Malcolm Parker Associates letter

Action Type: Other Regulatory Actions
Action Date: 7/8/2004
Received Issue Date: 7/8/2004
Action: Staff Letter - #20040708
Doc Link:
Title Description Comments:

County comments on the topographic map submitted by R&B Equipment identifying the soil transported from the Metropolitan Apartments complex to the California Rock & Asphalt facility.

Action Type: Other Regulatory Actions
Action Date: 6/24/2004
Received Issue Date: 6/24/2004
Action: Staff Letter - #20040624
Doc Link:
Title Description Comments:

County recommends conditions of development to the City of Brisbane for the development of the California Rock & Asphalt facility

Action Type: Other Regulatory Actions
Action Date: 6/14/2004
Received Issue Date: 6/14/2004
Action: Staff Letter - #20040614
Doc Link:
Title Description Comments:

County comments on 6/4/04 report. County indicated it will not require further action regarding the soil imported to the Burlingame Drive-in site beyond the conditions listed in the County letter dated 3/29/04. Reminded RP County has not received required report identifying the location of the soil transported to the Caifornia Rock & Asphalt facity in Brisbane.

Action Type: Other Regulatory Actions
Action Date: 4/4/2004
Received Issue Date: 4/4/2004
Action: Staff Letter - #20040404
Doc Link:
Title Description Comments:

County conditionally approved 3/31/04 remedial workplan for Burlingame Drive-in site. County requested an addendum for additional excavation if soil confirmation samples contain >200 mg/kg lead or >8.1 ug/l SPLP soluble lead. Reminded RP County has not received a report identifying the location of the soil transported to the California Rock & Asphalt facility in Brisbane.

Action Type: Notices
Action Date: 2/11/2003
Received Issue Date: 2/11/2003
Action: Notification - Site Designation - #20030211
Doc Link:
Title Description Comments:

Naming of Responsible Party (Cupertino City Center Land LP c/o Prometheus Real Estate Group). Refer to companion letter dated 3/17/03.

Action Type: Leak Action
Action Date: 1/30/2003
Received Issue Date:
Action: Leak Reported

Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 3/27/2002
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Excavated approximately 63,000 cubic yards of soil during redevelopment of the subject site (lot line to lot line excavation to approximately 11 feet below grade; estimated volume). The excavated soil was transported to the California Rock & Asphalt facility in Brisbane, a former Drive-in theatre site in Burlingame adjacent to San Francisco Bay, and the theatre construction site in downtown San Mateo for use as backfill without County approval and in violation of County soil reuse protocol.

Action Type: Cleanup Action
Action Date: 3/15/2002
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Excavated approximately 113 tons of soil in the vicinity of Boring ACC7 and transported the soil to the Forward Landfill in Manteca

Action Type: Leak Action
Action Date: 8/14/2001
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 10/16/2017
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: GPP RESPONSE TO RWQCB 10/11/17 EMAIL REGARDING COMPLAINT OF CONTAMINATED SOIL
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6338944
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER

Document Type: Site Documents
Document Date: 3/22/2011
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: NO FURTHER ACTION (CASE CLOSURE) LETTER AND CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6081989
Type: CLOSURE/NO FURTHER ACTION LETTER

Document Type: Site Documents
Document Date: 1/31/2008
Size :
Submitted:
Submitted By: DENO MILANO (REGULATOR)
Title: COUNTY ISSUES A NOTICE OF VIOLATION TO OWNER OF FORMER BURLINGANE DRIVE-IN SITE BECAUSE SITE CONDITIONS (PONDED WATER) VIOLATED THE CONDITIONS OF APPROVAL FOR ALLOWING THE METROPOLITAN APARTMENTS COMPLEX SOIL TO REMAIN AT THE DRIVE-IN. COUNTY REQUIRED SOIL AND GROUNDWATER SAMPLING.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608139308&enforcement_id=6079413
Type: NOTICE OF VIOLATION

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 3/22/2011

Status: Completed - Case Closed
Date : 3/2/2011

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: Open - Verification Monitoring
Date : 8/29/2005

Status: Open - Remediation
Date : 3/29/2004

Status: Open - Site Assessment
Date : 1/30/2003

Status: Open - Case Begin Date
Date : 8/14/2001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
173	1 of 1	SSW	0.29 / 1,544.91	46.79 / 17	A & A BEACON 221 S EL CAMINO REAL SAN MATEO CA	SANMATEO LOP

Alias ID: 110079
Record ID: RO0000543
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
174	1 of 1	ESE	0.29 / 1,553.23	19.89 / -9	CHEVRON 9-5336 602 EAST 4TH AVENUE SAN MATEO CA 94402	LUST

Global ID: T0608100844
Status: COMPLETED - CASE CLOSED
Status Date: 2001-11-20 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.566185
Longitude: -122.318603

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0916
Local Case Number: 110102
Begin Date: 1995-05-11 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC:
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency Warehouse

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1995-05-18 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1995-05-11 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2001-11-20 00:00:00

Status: Open - Case Begin Date
Status Date: 1995-05-11 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: CHEVRON 9-5336
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: ,
WDR Place Type:
WDR File:
WDR Order:
File Location: LOCAL AGENCY WAREHOUSE
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100844
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/20/2001
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100844&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110102
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0916
CASEWORKER: Regional Water Board
Address: 602 EAST 4TH AVENUE
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim: 12713
CUF Priority Assig: D
CUF Amount Paid:
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 11/20/2001

Status: Open - Case Begin Date
Date : 5/11/1995

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

Action Type: PUMP & TREAT (P&T) GROUNDWATER
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 5/18/1995
Received Issue Date: 5/18/1995
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 5/11/1995
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 4/14/2006
Type: REPORTS - TANK REMOVAL RPT.
Size : 2,408 KB
Submitted By: GHD (CONTRACTOR)
Submitted:
Title: UNDERGROUND STORAGE TANK/PRODUCT PIPING REMOVAL AND
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1612121403/T0608100844.PDF

175	1 of 2	SSW	0.30 / 1,564.13	46.54 / 17	UNOCAL 76 230 S EL CAMINO REAL SAN MATEO CA 94401	DELISTED HAZ

Siteid: 383420
Latitude: 37.563117
Longitude: -122.326310
Original Source: CHAZ
Record Date: 30-MAY-2017

175	2 of 2	SSW	0.30 / 1,564.13	46.54 / 17	Mobil 10-FTX / BP #11197 230 S EL CAMINO REAL SAN MATEO CA	SANMATEO LOP

Alias ID: 110055
Record ID: RO0000530
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 5R- Remediation Plan

176	1 of 1	E	0.30 / 1,590.95	18.38 / -11	REGAL 706 E 4TH SAN MATEO CA	SANMATEO LOP

Alias ID: 110024
Record ID: RO0000329
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPS

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
177	1 of 2	SSW	0.30 / 1,601.36	44.93 / 16	CHEVRON 9-0312 2 E 3RD SAN MATEO CA	SANMATEO LOP

Alias ID: 110017
Record ID: RO0000092
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
177	2 of 2	SSW	0.30 / 1,601.36	44.93 / 16	CHEVRON 9-0312 2 EAST 3RD AVENUE SAN MATEO CA 94401	LUST

Global ID: T0608100123
Status: COMPLETED - CASE CLOSED
Status Date: 2005-01-24 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5629579764341
Longitude: -122.325532436371

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0130
Local Case Number: 110017
Begin Date: 1984-05-13 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency Warehouse

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2005-01-24 00:00:00
Action: Closure/No Further Action Letter - #20050124

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-08-31 00:00:00
Action: Request for Closure

Action Type: RESPONSE
Date : 2004-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2004-04-20 00:00:00
Action: Staff Letter - #20040420

Action Type: RESPONSE
Date : 2003-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2002-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2002-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2001-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2001-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2000-08-09 00:00:00
Action: Staff Letter - #20000809

Action Type: REMEDIATION
Date : 1996-03-01 00:00:00
Action: Excavation

Action Type: REMEDIATION
Date : 1992-04-01 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: REMEDIATION
Date : 1990-01-01 00:00:00
Action: Free Product Removal

Action Type: ENFORCEMENT
Date : 1989-02-27 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1984-05-13 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1984-05-13 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2005-01-24 00:00:00

Status: Open - Case Begin Date
Status Date: 1984-05-13 00:00:00

Status: Open - Verification Monitoring
Status Date: 1984-05-13 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	CHEVRON 9-0312	***Address:***	2 EAST 3RD AVENUE
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	COMPLETED - CASE CLOSED	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	5894
WDR Place Type:		***CUF Priority Assig:***	D
WDR File:		***CUF Amount Paid:***	$24,997
WDR Order:			

File Location: LOCAL AGENCY WAREHOUSE
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100123
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/24/2005
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100123&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110017
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0130
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 1/24/2005

Status: Open - Case Begin Date
Date : 5/13/1984

Status: Open - Verification Monitoring
Date : 5/13/1984

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type:	EXCAVATION	***Begin Date:***	3/1/1996
Phase:	Soil	***End Date:***	5/1/1996
Contaminant Mass Removed:			

Description: 560 cubic yards from the fuel tank cavity, 70 cubic yards from the used oil cavity, and 60 cubic yards beneath the dispenser islands

Action Type:	SOIL VAPOR EXTRACTION (SVE)	***Begin Date:***	4/1/1992
Phase:	Other (See Description)	***End Date:***	5/1/1993
Contaminant Mass Removed:			

Description: from VE-1, VE-2, MW-5, and MW-6

Action Type:	FREE PRODUCT REMOVAL	***Begin Date:***	1/1/1990
Phase:	Liquid Waste	***End Date:***	11/1/1997
Contaminant Mass Removed:			

Description: hand bailed from MW-6

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 1/24/2005
Received Issue Date: 1/24/2005
Action: Closure/No Further Action Letter - #20050124

Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 10/14/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Other
Action Date: 8/31/2004
Received Issue Date: 8/18/2004
Action: Request for Closure
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2004
Received Issue Date: 4/19/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/20/2004
Received Issue Date: 4/20/2004
Action: Staff Letter - #20040420
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2003
Received Issue Date: 10/20/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2003
Received Issue Date: 4/21/2003
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2002
Received Issue Date: 10/31/2002
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2002
Received Issue Date: 4/25/2002
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2001
Received Issue Date: 10/15/2001
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2001
Received Issue Date: 4/15/2001
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/9/2000
Received Issue Date: 8/9/2000
Action: Staff Letter - #20000809
Doc Link:

Action Type: Cleanup Action

Action Date: 3/1/1996
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Cleanup Action
Action Date: 4/1/1992
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:

Action Type: Cleanup Action
Action Date: 1/1/1990
Received Issue Date:
Action: Free Product Removal
Doc Link:

Action Type: Notices
Action Date: 2/27/1989
Received Issue Date: 2/27/1989
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 5/13/1984
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 5/13/1984
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Size :*** 646 KB
Document Date: 7/12/2005 ***Submitted By:*** GREG SMITH (REGULATOR)
Type: ***Submitted:***
Title: CASE CLOSURE LETTER
Title Link: http://geotracker.waterboards.ca.gov/site_documents/7184406876/%23110017%202%20East%203rd%20Ave%2C%20San%20Mateo%2Epdf

Document Type: Site Documents ***Size :*** 1,266 KB
Document Date: 1/17/2005* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: WELL DESTRUCTION REPORT ***Submitted:***
Title: 2005.01.17_WELLDESTRUCTION_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6941693246/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 3,456 KB
Document Date: 9/23/2004* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: 2004.09.23_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5126202523/T0608100123.PDF

Document Type: Site Documents ***Size :*** 7,735 KB
Document Date: 8/13/2004* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: REQUEST FOR CLOSURE ***Submitted:***
Title: 2004.08.13_CLOSUREREQUEST_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5281247079/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 2,565 KB
Document Date: 3/23/2004* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2004.03.23_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1306123733/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 5,754 KB
Document Date: 9/25/2003* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2003.09.25_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1297998249/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 4,170 KB
Document Date: 4/2/2003* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2003.04.02_GWMR_GETTLERRYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1750954687/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 3,174 KB
Document Date: 10/1/2002* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2002.10.01_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2492614984/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 4,776 KB
Document Date: 4/1/2002* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2002.04.01_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5495187580/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 3,336 KB
Document Date: 9/21/2001* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2001.09.21_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3256576776/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,813 KB
Document Date: 3/27/2001* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: 2001.03.27_GWMR_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9874081552/T0608100123.PDF

Document Type: Site Documents **Size :** 1,428 KB
Document Date: 1/4/2001* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: SITE INVESTIGATION **Submitted:**
Title: 2001.01.04_WELLRECEPTERSURVEY_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1531063973/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,714 KB
Document Date: 11/30/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2000.11.30_3Q00GWM_GETTLER-RYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6882393896/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 3,073 KB
Document Date: 8/28/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2000.08.28_2Q00GWM_GETTLERRYAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8749063313/T0608100123.PDF

Document Type: Site Documents **Size :** 2,221 KB
Document Date: 5/5/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)

Type: REMEDIAL INVESTIGATION WORKPLAN **Submitted:**
Title: 2000.05.05_WELLRECEPTORSTUDYWORKPLAN_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5531570672/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,565 KB
Document Date: 4/24/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2000.04.24_1Q00GWM_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7895087122/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,117 KB
Document Date: 3/22/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2000.03.22_4Q99GWM_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6851028680/T0608100123.PDF

Document Type: Site Documents **Size :** 2,603 KB
Document Date: 1/11/2000* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: CORRECTIVE ACTION PLAN / REMEDIAL ACTION PLAN **Submitted:**
Title: 2000.01.11_CORRECTIVEACTIONPLAN_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5644757211/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,900 KB
Document Date: 8/9/1999* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1999.08.09_2Q99GWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9650894403/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,416 KB
Document Date: 5/21/1999* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1999.05.21_1Q99GWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2844397425/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,262 KB
Document Date: 2/18/1999* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1999.02.18_4Q98GWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4121146082/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 3,744 KB
Document Date: 10/6/1998* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1998.10.06_3QGWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5730313241/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,944 KB
Document Date: 7/30/1998* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1998.07.30_2Q98GWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2148330926/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,567 KB
Document Date: 4/22/1998* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1998.04.22_1Q98GWMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6842102289/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,411 KB
Document Date: 1/8/1998* **Submitted By:** ANTEA GROUP REIMBURSEMENT

(CONTRACTOR)

Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1998.01.08_4Q97QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6255981683/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 2,190 KB
Document Date: 9/22/1997* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1997.09.22_3Q97QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1484646737/T0608100123.PDF

Document Type: Site Documents ***Size :*** 708 KB
Document Date: 8/14/1997* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: CORRECTIVE ACTION PLAN / REMEDIAL ACTION PLAN - ADDENDUM ***Submitted:***
Title: 1997.08.14_CORRECTIVEACTIONPLAN_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8947989344/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 2,488 KB
Document Date: 6/20/1997* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1997.06.20_2Q976QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3630533039/T0608100123.PDF

Document Type: Site Documents ***Size :*** 1,967 KB
Document Date: 5/21/1997* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SITE INVESTIGATION ***Submitted:***
Title: 1997.05.21_INVESTIGATIONRPT_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1734655976/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 2,842 KB
Document Date: 3/20/1997* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1997.03.20_1Q97QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5316733241/T0608100123.PDF

Document Type: Site Documents ***Size :*** 576 KB
Document Date: 12/19/1996* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SITE INVESTIGATION WORKPLAN ***Submitted:***
Title: 1996.12.19_INVESTIGATIONWORKPLAN_CAMBRIA
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2331949055/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 3,037 KB
Document Date: 12/19/1996* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1996.12.19_4Q96QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3653045892/T0608100123.PDF

Document Type: Monitoring Reports ***Size :*** 2,201 KB
Document Date: 9/25/1996* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: 1996.09.25_3Q96QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5940564095/T0608100123.PDF

Document Type: Site Documents ***Size :*** 7,637 KB
Document Date: 8/19/1996* ***Submitted By:*** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT ***Submitted:***
Title: 1996.08.19_TANKREMOVALRPT_TOUCHSTONE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6586972177/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,297 KB
Document Date: 6/12/1996* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1996.06.12_2Q96QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5083877801/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 2,059 KB
Document Date: 3/14/1996* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1996.03.14_1Q96QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2633798420/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,237 KB
Document Date: 1/29/1996* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1996.01.29_4Q95QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5691018879/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,808 KB
Document Date: 1/9/1996* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1996.01.09_3Q95QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4770501911/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,795 KB
Document Date: 11/21/1995* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1995.11.21_02Q95QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7172378778/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,234 KB
Document Date: 4/13/1995* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1995.04.13_1Q95WMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9878448724/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 958 KB
Document Date: 2/2/1995* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1995.02.02_4Q94QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9502304315/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 931 KB
Document Date: 8/29/1994* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1994.08.29_3Q94QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4047278046/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,314 KB
Document Date: 5/20/1994* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1994.05.20_2Q94QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1345971167/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 454 KB
Document Date: 2/21/1994* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1994.02.21_1Q94QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8763885736/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 736 KB
Document Date: 11/24/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1993.11.24_4Q93QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1005064547/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 746 KB
Document Date: 8/23/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1993.08.23_3Q93QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4007382333/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 718 KB
Document Date: 7/14/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1993.07.14_2Q93QMR_BLAINETECH
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6647396981/T0608100123.PDF

Document Type: Site Documents **Size :** 1,038 KB
Document Date: 6/21/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: REMEDIAL ACTION COMPLETE **Submitted:**
Title: 1993.06.21_SOILVAPORREMRPT_WEISS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2382010340/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,486 KB
Document Date: 4/22/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1993.04.22_1Q93QMR_WEISS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5467987298/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 767 KB
Document Date: 1/4/1993* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1993.01.04_4QMR92QMR_WEISS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8496121346/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,165 KB
Document Date: 9/23/1992* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1992.09.23_3Q92QMR_WEISS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5709988534/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 745 KB
Document Date: 5/20/1992* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1992.05.20_2Q92QMR_WEISS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8274267792/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 826 KB
Document Date: 2/28/1992* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1992.02.28_1Q92QMR
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8726147592/T0608100123.PDF

Document Type: Site Documents **Size :** 1,840 KB
Document Date: 1/24/1992* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT **Submitted:**
Title: 1992.01.24_SUBSURFACEINVESTIGATION_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8614224374/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 642 KB
Document Date: 12/23/1991* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1991.12.23_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8198945999/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,037 KB
Document Date: 10/17/1991* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1991.10.17_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1655191242/T0608100123.PDF

Document Type: Site Documents **Size :** 324 KB
Document Date: 8/14/1991* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: REMEDIAL ACTION COMPLETE **Submitted:**
Title: 1991.08.14_REMEDIATIONSYSTEMINSTALLATION_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3959978580/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,167 KB
Document Date: 6/14/1991* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1991.06.14_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9004721283/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 769 KB
Document Date: 3/22/1991* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1991.03.22_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4557220697/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 764 KB
Document Date: 12/19/1990* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1990.12.19_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7610485970/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,183 KB
Document Date: 9/10/1990* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1990.09.10_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3826355218/T0608100123.PDF

Document Type: Site Documents **Size :** 605 KB
Document Date: 8/9/1990* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: REMEDIAL INVESTIGATION WORKPLAN **Submitted:**
Title: 1990.08.09_WORKPLAN FOR REMEDIATION_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8685608148/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 667 KB
Document Date: 6/6/1990* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1990.06.06_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7695822596/T0608100123.PDF

Document Type: Monitoring Reports **Size :** 1,213 KB
Document Date: 3/13/1990* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1990.03.13_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1273819208/T0608100123.PDF

Document Type: Monitoring Reports
Document Date: 9/6/1989*
Size : 1,042 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: 1989.09.06_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4684140145/T0608100123.PDF

Document Type: Monitoring Reports
Document Date: 6/15/1989*
Size : 621 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY
Submitted:
Title: 1989.06.15_QMR_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1041458368/T0608100123.PDF

Document Type: Site Documents
Document Date: 12/15/1988*
Size : 1,998 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT
Submitted:
Title: 1988.12.15_SUBINVESTIG_PHASEII_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6650763154/T0608100123.PDF

Document Type: Site Documents
Document Date: 9/26/1988*
Size : 2,173 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT
Submitted:
Title: 1988.09.26_SUBSURFACEINVESTIGATION_WEISSASSOC
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9316525399/T0608100123.PDF

Document Type: Site Documents
Document Date: 4/5/1988*
Size : 3,024 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SOIL AND WATER INVESTIGATION REPORT
Submitted:
Title: 1988.04.05_SOILVAPORSURVEY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7677072346/T0608100123.PDF

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178 | **1 of 1** | **SSW** | **0.32 / 1,673.03** | **45.66 / 16** | **MOBIL 10-FTX / BP #11197**
230 SOUTH EL CAMINO REAL
SAN MATEO CA 94401 | **LUST**

Global ID: T0608100338
Status: OPEN - ELIGIBLE FOR CLOSURE
Status Date: 2018-08-30 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5629645831236
Longitude: -122.326298855156

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0355
Local Case Number: 110055
Begin Date: 1991-01-07 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency: SAN MATEO COUNTY LOP
CUF Case: YES
Potential COC: Gasoline
How Discovered: Site Assessment/Site Investigation
Stop Method: Other Means
Stop Description:
Case Worker: DGM
File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Extracted from Stantec's March 10, 2010, Groundwater Monitoring Report. More current site history is summarized in more recent reports. San Mateo County does not take responsibility for the accuracy of any statements or interpretations made in the consultants report. The site is an active 76-branded

gasoline retail outlet located at the western corner of the intersection of El Camino Real and Third Avenue in San Mateo, California. BP acquired the property from Mobil Oil Corporation in 1989. In 1994, BP transferred the property to TOSCO Marketing Company and has not operated the facility since that time. The site is currently operated by ConocoPhillips (formerly TOSCO) as a 76-branded service station. There are no known plans to change site use. Except for several planters and the station building, the site is covered with concrete. The existing dispensers and underground storage tanks (USTs) are located in the north-central and northern portion of the site, respectively. A waste-oil tank is located west of the station building. The present USTs were installed in 1991 and consist of three double-wall fiberglass 10,000-gallon gasoline USTs and one double-wall fiberglass 1,000-gallon waste-oil UST. The former underground fuel tanks were located beneath the southern portion of the site, and consisted of one 4,000-gallon and two 6,000-gallon gasoline USTs. A former 285-gallon waste-oil tank was located at the site of the present waste-oil UST west of the service station building. The former USTs were removed in 1991. The site is located in a mixed commercial and residential area. The northern and eastern corners of the intersection of El Camino Real and Third Avenue were previously operated as a Beacon-branded station and Chevron-branded station, respectively. The former Beacon station is now a multi-level parking garage, and the former Chevron site is a parking lot. San Mateo Creek is located approximately 250 feet northwest of the site. A previous California Department of Water Resources well survey identified a City of San Mateo irrigation well approximately 1,300 feet southeast of the site. A January 4, 2001 Well Receptor Survey for the adjacent former Chevron site indicated that no water wells were within 400 feet of the Chevron site based on questionnaire mailings to property owners, reconnaissance, and tenant interviews of the survey area. Since 1989, multiple phases of investigation and remediation have been conducted at the site. A total of 14 monitoring wells have been installed, including eleven onsite wells (MW-1, MW-2, MW-3, MW-7, , MW-10, MW-11, RW-1, RW-2, RW-3, RW-4, and RW-5) and seven offsite wells (MW-4, MW-5, MW-6, MW-8, MW-9, MW-12, and MW-13). Five soil vapor extraction/air sparge (SVE/AS) wells (SVE/AS-1 through SVE-AS-5) were installed in 2005. Groundwater monitoring has taken place since 1990. Fourteen additional soil borings were drilled, including B-1, TB-1 through TB-5, CB-1S through CB-4S, and CB-1V through CB-4V. During tank replacement activities in 1991, soil in the UST vicinity was excavated to a depth of approximately 15 feet below ground surface (bgs) and soil in the western dispenser island vicinity was excavated to approximately 4 feet bgs. Wells MW-1 and MW-2 were destroyed during the 1991 tank replacement activities. Well MW-3 was paved over in 1992 and was uncovered intact in the fourth quarter of 2008. Interim remedial action took place in the late third quarter of 2000, involving the injection of 330 gallons of 7.5% hydrogen peroxide solution into wells MW-4 through MW-6 during four weekly events and to wells RW-2, RW-4, and RW-5 during one event to enhance natural attenuation. Based on the findings, Cambria proposed enhanced natural attenuation using hydrogen peroxide as the remedial approach. However, SMCHSA rejected this proposal due to insufficient data demonstrating stabilized hydrocarbon concentrations in site wells. A dual-phase extraction (DPE) pilot test was performed by URS from April 28 through May 1, 2003. The results of the DPE pilot test indicated that DPE could be implemented at the site. URS proposed additional pilot testing for in-situ enhanced bio-remediation alternatives. SMCHD rejected this proposal in a letter dated January 11, 2005. In response, URS recommended an AS/SVE feasibility study that was accepted by the SMCHD. In August and September 2005, URS installed two onsite monitoring wells (MW-10 and MW-11), two offsite monitoring wells (MW-12 and MW-13), and five dual-completion SVE/AS remedial wells (SVE/AS-1 through SVE/AS-5). The results of this investigation were reported in URS' Well Installation Report, dated November 22, 2005. In November 2005, TRC Inc. (TRC) conducted a 4-day SVE/AS pilot test on the new remedial wells. The AS test was terminated after one day when field measurements indicated low to no response to air sparging. The remainder of the SVE test was completed, resulting in an estimated 46 to 48 foot radius of influence. In URS' January 31, 2006 Feasibility Study and Revised Corrective Action Plan, DPE was proposed for implementation at the site to reduce the mass of hydrocarbons in soil and groundwater. The SMCHD accepted DPE as the remedial approach in a letter dated May 11, 2006. SECOR submitted a Remedial Action Work Plan, dated July 6, 2006, proposing a DPE system design using a thermal oxidizer and granular activated carbon to treat extracted vapor and groundwater, respectively. SMCHD approved the work plan in a letter dated December 6, 2006. Stantec (formerly SECOR) and Stratus Environmental Inc. completed DPE system installation in January 2009. On April 1, 2009, BP transferred the site to Delta Environmental as part of an environmental liability transfer contract executed by Delta. Delta will perform start-up of the DPE system in the second quarter of 2009. Stantec submitted a Remediation System Installation Report, dated April 3, 2009, documenting the installation of the DPE system and piping connections. Individual two-inch diameter Schedule 40 Polyvinyl Chloride (Sch 40 PVC) extraction conduits were run underground from a manifold within the remediation compound and connected to existing wells RW-2, RW-4, RW-5, and SVE-1 through SVE-5. Two additional future extraction conduits were also installed during the installation activities. The future conduits were terminated and capped directly southwest of well SVE-2 and are housed within a traffic rated vault at the point of termination. The ten extraction conduits were connected to the extraction and abatement equipment. On October 27, 2009, BP transferred the environmental consulting responsibilities from Delta Environmental to Stantec.

Regulatory Activity

Action Type:	RESPONSE
Date :	2019-07-24 00:00:00
Action:	Other Report / Document
Action Type:	ENFORCEMENT
Date :	2019-02-07 00:00:00
Action:	Notification - Preclosure - #20190207
Action Type:	ENFORCEMENT
Date :	2019-02-07 00:00:00
Action:	Staff Letter - #20190207
Action Type:	RESPONSE
Date :	2019-01-31 00:00:00
Action:	Other Workplan - Regulator Responded
Action Type:	RESPONSE
Date :	2018-12-22 00:00:00
Action:	Other Report / Document
Action Type:	RESPONSE

Date : 2018-12-01 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2018-12-01 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2018-11-14 00:00:00
Action: Staff Letter - #20181114

Action Type: ENFORCEMENT
Date : 2018-11-07 00:00:00
Action: LOP Case Closure Summary to RB - #20181107

Action Type: ENFORCEMENT
Date : 2018-11-01 00:00:00
Action: Staff Letter - #20181101

Action Type: ENFORCEMENT
Date : 2018-10-31 00:00:00
Action: File Review - Closure - #20181031

Action Type: ENFORCEMENT
Date : 2018-10-22 00:00:00
Action: Staff Letter - #20181022

Action Type: RESPONSE
Date : 2018-09-28 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2018-09-28 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: ENFORCEMENT
Date : 2018-08-28 00:00:00
Action: Staff Letter - #20180828

Action Type: RESPONSE
Date : 2018-07-16 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: ENFORCEMENT
Date : 2018-02-22 00:00:00
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Action Type: ENFORCEMENT
Date : 2017-12-13 00:00:00
Action: Staff Letter - #20171213

Action Type: RESPONSE
Date : 2017-11-17 00:00:00
Action: Correspondence

Action Type: RESPONSE
Date : 2017-11-15 00:00:00
Action: Monitoring Report - Other

Action Type: ENFORCEMENT
Date : 2017-10-23 00:00:00
Action: Meeting - #20171023

Action Type: ENFORCEMENT
Date : 2017-10-04 00:00:00
Action: Email Correspondence - #20171004

Action Type: ENFORCEMENT
Date : 2017-10-03 00:00:00

Action: Email Correspondence - #20171003

Action Type: RESPONSE
Date : 2017-10-02 00:00:00
Action: Email Correspondence

Action Type: ENFORCEMENT
Date : 2017-08-07 00:00:00
Action: Staff Letter - #20170817

Action Type: RESPONSE
Date : 2017-05-31 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2017-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2017-05-10 00:00:00
Action: Request for Closure - Regulator Responded

Action Type: RESPONSE
Date : 2017-03-13 00:00:00
Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2017-03-01 00:00:00
Action: Site Visit / Inspection / Sampling - #20170301

Action Type: ENFORCEMENT
Date : 2017-02-28 00:00:00
Action: Site Visit / Inspection / Sampling - #20170228

Action Type: ENFORCEMENT
Date : 2017-02-23 00:00:00
Action: Technical Correspondence / Assistance / Other - #20170223

Action Type: ENFORCEMENT
Date : 2017-02-06 00:00:00
Action: Staff Letter - #20170206

Action Type: ENFORCEMENT
Date : 2017-01-30 00:00:00
Action: Technical Correspondence / Assistance / Other - #20170130

Action Type: RESPONSE
Date : 2016-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2016-10-12 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: RESPONSE
Date : 2016-10-10 00:00:00
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Action Type: ENFORCEMENT
Date : 2016-08-24 00:00:00
Action: Email Correspondence - #20160824

Action Type: RESPONSE
Date : 2016-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2016-02-17 00:00:00
Action: Email Correspondence - #20160217

Action Type: ENFORCEMENT
Date : 2016-02-04 00:00:00
Action: Staff Letter - #20160204

Action Type: RESPONSE
Date : 2015-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2015-11-12 00:00:00
Action: Email Correspondence - #20151112

Action Type: ENFORCEMENT
Date : 2015-06-15 00:00:00
Action: Staff Letter - #20150615

Action Type: RESPONSE
Date : 2015-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2015-04-30 00:00:00
Action: Soil Vapor Intrusion Investigation Report

Action Type: ENFORCEMENT
Date : 2015-02-10 00:00:00
Action: Staff Letter - #20150210

Action Type: RESPONSE
Date : 2014-11-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 2014-09-30 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2014-08-27 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140827

Action Type: ENFORCEMENT
Date : 2014-08-27 00:00:00
Action: Staff Letter - #20140827

Action Type: ENFORCEMENT
Date : 2014-08-25 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140825

Action Type: ENFORCEMENT
Date : 2014-07-29 00:00:00
Action: Technical Correspondence / Assistance / Other - #20140729

Action Type: RESPONSE
Date : 2014-05-23 00:00:00
Action: Tank Removal Report / UST Sampling Report

Action Type: RESPONSE
Date : 2014-05-15 00:00:00
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 2014-05-08 00:00:00
Action: Email Correspondence - #20140508

Action Type: RESPONSE
Date : 2014-04-24 00:00:00
Action: Site Assessment Report

Action Type: RESPONSE
Date : 2014-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2014-01-08 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 2013-12-12 00:00:00
Action: Staff Letter - #20131212

Action Type: ENFORCEMENT
Date : 2013-12-04 00:00:00
Action: Technical Correspondence / Assistance / Other - #20131204

Action Type: RESPONSE
Date : 2013-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2013-10-18 00:00:00
Action: Staff Letter - #20131018

Action Type: RESPONSE
Date : 2013-09-18 00:00:00
Action: Soil and Water Investigation Workplan - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-08-29 00:00:00
Action: Staff Letter - #20130829

Action Type: RESPONSE
Date : 2013-08-20 00:00:00
Action: Electronic Reporting Submittal Due

Action Type: RESPONSE
Date : 2013-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2013-08-06 00:00:00
Action: Staff Letter - #20130806

Action Type: REMEDIATION
Date : 2013-07-26 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2013-06-11 00:00:00
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Action Type: ENFORCEMENT
Date : 2013-05-22 00:00:00
Action: Staff Letter - #20130522

Action Type: RESPONSE
Date : 2013-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2013-05-10 00:00:00
Action: Staff Letter - #20130510

Action Type: RESPONSE
Date : 2013-02-15 00:00:00
Action: Monitoring Report - Quarterly - Regulator Responded

Action Type: RESPONSE

Date : 2012-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2012-08-28 00:00:00
Action: Staff Letter - #20120828

Action Type: RESPONSE
Date : 2012-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2012-06-14 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2012-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2012-03-29 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2012-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2011-12-31 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2011-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2011-09-30 00:00:00
Action: Pump & Treat (P&T) Groundwater

Action Type: RESPONSE
Date : 2011-09-12 00:00:00
Action: Remedial Progress Report - Regulator Responded

Action Type: RESPONSE
Date : 2011-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2011-06-09 00:00:00
Action: Staff Letter - #20110609

Action Type: RESPONSE
Date : 2011-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2011-04-06 00:00:00
Action: Well Installation Workplan

Action Type: REMEDIATION
Date : 2011-03-29 00:00:00
Action: Pump & Treat (P&T) Groundwater

Action Type: ENFORCEMENT
Date : 2011-02-24 00:00:00
Action: Staff Letter - #20110224

Action Type: RESPONSE
Date : 2011-02-15 00:00:00

Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2010-12-01 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2010-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2010-09-28 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2010-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2010-07-01 00:00:00
Action: Staff Letter - #20100701

Action Type: REMEDIATION
Date : 2010-06-17 00:00:00
Action: Dual Phase Extraction

Action Type: ENFORCEMENT
Date : 2010-06-07 00:00:00
Action: Staff Letter - #20100607

Action Type: RESPONSE
Date : 2010-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2010-03-25 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2010-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2009-11-30 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2009-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2009-10-01 00:00:00
Action: Dual Phase Extraction

Action Type: REMEDIATION
Date : 2009-08-27 00:00:00
Action: Dual Phase Extraction

Action Type: RESPONSE
Date : 2009-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2009-07-13 00:00:00
Action: Staff Letter - #20090713

Action Type: ENFORCEMENT
Date : 2009-05-18 00:00:00
Action: Staff Letter - #20090518

Action Type: RESPONSE
Date : 2009-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2009-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-10-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2008-07-30 00:00:00
Action: Staff Letter - #20080730

Action Type: RESPONSE
Date : 2008-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2008-01-01 00:00:00
Action: CAP/RAP - Other Report

Action Type: ENFORCEMENT
Date : 2007-11-20 00:00:00
Action: Staff Letter - #20071120

Action Type: RESPONSE
Date : 2007-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2006-12-06 00:00:00
Action: Staff Letter - #20061206

Action Type: RESPONSE
Date : 2006-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-07-06 00:00:00
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Action Type: RESPONSE
Date : 2006-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2006-05-11 00:00:00
Action: Staff Letter - #20060511

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 2005-11-08 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: RESPONSE
Date : 2005-09-30 00:00:00
Action: Pilot Study/ Treatability Report

Action Type: RESPONSE
Date : 2005-09-30 00:00:00
Action: Site Assessment Report

Action Type: ENFORCEMENT
Date : 2005-09-20 00:00:00
Action: Staff Letter - #20050920

Action Type: RESPONSE
Date : 2005-09-14 00:00:00
Action: Other Report / Document

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2005-07-20 00:00:00
Action: Staff Letter - #20050720

Action Type: RESPONSE
Date : 2005-06-21 00:00:00
Action: Other Report / Document - Regulator Responded

Action Type: RESPONSE
Date : 2005-06-13 00:00:00
Action: CAP/RAP - Feasibility Study Report

Action Type: ENFORCEMENT
Date : 2005-05-26 00:00:00
Action: Staff Letter - #20050526

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2005-04-22 00:00:00
Action: Staff Letter - #20050422

Action Type: RESPONSE

Date : 2005-03-11 00:00:00
Action: Interim Remedial Action Plan

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2005-01-11 00:00:00
Action: Staff Letter - #20050111

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2003-10-09 00:00:00
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 2003-09-25 00:00:00
Action: CAP/RAP - Feasibility Study Report

Action Type: ENFORCEMENT
Date : 2003-08-14 00:00:00
Action: Staff Letter - #20030814

Action Type: REMEDIATION
Date : 2003-04-02 00:00:00
Action: Dual Phase Extraction

Action Type: REMEDIATION
Date : 2000-09-01 00:00:00
Action: In Situ Physical/Chemical Treatment (other than SVE)

Action Type: ENFORCEMENT
Date : 1992-03-30 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: REMEDIATION
Date : 1992-01-23 00:00:00
Action: Free Product Removal

Action Type: REMEDIATION
Date : 1991-10-09 00:00:00
Action: Excavation

Action Type: ENFORCEMENT
Date : 1991-07-30 00:00:00
Action: Notice of Responsibility - #19910730

Action Type: ENFORCEMENT
Date : 1991-05-06 00:00:00
Action: Notice of Responsibility - #19910506

Action Type: Other
Date : 1989-12-01 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1989-03-09 00:00:00

Action: Leak Discovery

Regulatory Contacts

Contact Type:	Regional Board Caseworker	***Address:***	1515 CLAY ST SUITE 1400
Contact Name:	Regional Water Board	***Email:***	
City:	OAKLAND	***Phone Number:***	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

Contact Type:	Local Agency Caseworker	***Address:***	2000 ALAMEDA DE LAS PULGAS SUITE 100
Contact Name:	DENO MILANO	***Email:***	dmilano@smcgov.org
City:	SAN MATEO	***Phone Number:***	6503726292
Organization Name:	SAN MATEO COUNTY LOP		

Status History

Status:	Open - Eligible for Closure
Status Date:	2018-08-30 00:00:00
Status:	Open - Verification Monitoring
Status Date:	2013-08-26 00:00:00
Status:	Open - Remediation
Status Date:	2005-11-10 00:00:00
Status:	Open - Case Begin Date
Status Date:	1991-01-07 00:00:00
Status:	Open - Site Assessment
Status Date:	1991-01-07 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name:	MOBIL 10-FTX / BP #11197	***Address:***	230 SOUTH EL CAMINO REAL
Site Facility Type:	LUST CLEANUP SITE	***City:***	SAN MATEO
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE	***Zip:***	94401
Project Status:		***County:***	SAN MATEO
Potential COC:	GASOLINE	***CUF Claim:***	5703
WDR Place Type:		***CUF Priority Assig:***	D
WDR File:		***CUF Amount Paid:***	
WDR Order:			

File Location:	ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE
Designated Beneficial Use:	MUN, AGR, IND, PROC
Project Oversight Agencies:	
Report Link:	http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100338
Cleanup Status Detail:	OPEN - ELIGIBLE FOR CLOSURE AS OF 8/30/2018
Cleanup History Link:	http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100338&tabname=regulatoryhistory
Potential Media Of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:	NONE SPECIFIED
DWR GW Sub Basin:	Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name:	South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:	
Future Land Use:	
Cleanup Oversight Agencies:	SAN MATEO COUNTY LOP (LEAD) - CASE #: 110055 CASEWORKER: DENO MILANO SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0355 CASEWORKER: Regional Water Board

Site History:

Extracted from Stantec's March 10, 2010, Groundwater Monitoring Report. More current site history is summarized in more recent reports. San Mateo County does not take responsibility for the accuracy of any statements or interpretations made in the consultants report.

The site is an active 76-branded gasoline retail outlet located at the western corner of the intersection of El Camino Real and Third Avenue in San Mateo, California. BP acquired the property from Mobil Oil Corporation in 1989. In 1994, BP transferred the property to TOSCO Marketing Company and has not operated the facility since that time. The site is currently operated by ConocoPhillips (formerly TOSCO) as a 76-branded service station. There are no known plans to change site use. Except for several planters and the station building, the site is covered with concrete. The existing dispensers

and underground storage tanks (USTs) are located in the north-central and northern portion of the site, respectively. A waste-oil tank is located west of the station building.

The present USTs were installed in 1991 and consist of three double-wall fiberglass 10,000-gallon gasoline USTs and one double-wall fiberglass 1,000-gallon waste-oil UST. The former underground fuel tanks were located beneath the southern portion of the site, and consisted of one 4,000-gallon and two 6,000-gallon gasoline USTs. A former 285-gallon waste-oil tank was located at the site of the present waste-oil UST west of the service station building. The former USTs were removed in 1991.

The site is located in a mixed commercial and residential area. The northern and eastern corners of the intersection of El Camino Real and Third Avenue were previously operated as a Beacon-branded station and Chevron-branded station, respectively. The former Beacon station is now a multi-level parking garage, and the former Chevron site is a parking lot.

San Mateo Creek is located approximately 250 feet northwest of the site. A previous California Department of Water Resources well survey identified a City of San Mateo irrigation well approximately 1,300 feet southeast of the site. A January 4, 2001 Well Receptor Survey for the adjacent former Chevron site indicated that no water wells were within 400 feet of the Chevron site based on questionnaire mailings to property owners, reconnaissance, and tenant interviews of the survey area.

Since 1989, multiple phases of investigation and remediation have been conducted at the site. A total of 14 monitoring wells have been installed, including eleven onsite wells (MW-1, MW-2, MW-3, MW-7, , MW-10, MW-11, RW-1, RW-2, RW-3, RW-4, and RW-5) and seven offsite wells (MW-4, MW-5, MW-6, MW-8, MW-9, MW-12, and MW-13). Five soil vapor extraction/air sparge (SVE/AS) wells (SVE/AS-1 through SVE-AS-5) were installed in 2005. Groundwater monitoring has taken place since 1990. Fourteen additional soil borings were drilled, including B-1, TB-1 through TB-5, CB-1S through CB-4S, and CB-1V through CB-4V.

During tank replacement activities in 1991, soil in the UST vicinity was excavated to a depth of approximately 15 feet below ground surface (bgs) and soil in the western dispenser island vicinity was excavated to approximately 4 feet bgs. Wells MW-1 and MW-2 were destroyed during the 1991 tank replacement activities. Well MW-3 was paved over in 1992 and was uncovered intact in the fourth quarter of 2008.

Interim remedial action took place in the late third quarter of 2000, involving the injection of 330 gallons of 7.5% hydrogen peroxide solution into wells MW-4 through MW-6 during four weekly events and to wells RW-2, RW-4, and RW-5 during one event to enhance natural attenuation. Based on the findings, Cambria proposed enhanced natural attenuation using hydrogen peroxide as the remedial approach. However, SMCHSA rejected this proposal due to insufficient data demonstrating stabilized hydrocarbon concentrations in site wells.

A dual-phase extraction (DPE) pilot test was performed by URS from April 28 through May 1, 2003. The results of the DPE pilot test indicated that DPE could be implemented at the site. URS proposed additional pilot testing for in-situ enhanced bio-remediation alternatives. SMCHD rejected this proposal in a letter dated January 11, 2005. In response, URS recommended an AS/SVE feasibility study that was accepted by the SMCHD.

In August and September 2005, URS installed two onsite monitoring wells (MW-10 and MW-11), two offsite monitoring wells (MW-12 and MW-13), and five dual-completion SVE/AS remedial wells (SVE/AS-1 through SVE/AS-5). The results of this investigation were reported in URS' Well Installation Report, dated November 22, 2005. In November 2005, TRC Inc. (TRC) conducted a 4-day SVE/AS pilot test on the new remedial wells. The AS test was terminated after one day when field measurements indicated low to no response to air sparging. The remainder of the SVE test was completed, resulting in an estimated 46 to 48 foot radius of influence. In URS' January 31, 2006 Feasibility Study and Revised Corrective Action Plan, DPE was proposed for implementation at the site to reduce the mass of hydrocarbons in soil and groundwater. The SMCHD accepted DPE as the remedial approach in a letter dated May 11, 2006.

SECOR submitted a Remedial Action Work Plan, dated July 6, 2006, proposing a DPE system design using a thermal oxidizer and granular activated carbon to treat extracted vapor and groundwater, respectively. SMCHD approved the work plan in a letter dated December 6, 2006. Stantec (formerly SECOR) and Stratus Environmental Inc. completed DPE system installation in January 2009.

On April 1, 2009, BP transferred the site to Delta Environmental as part of an environmental liability transfer contract executed by Delta. Delta will perform start-up of the DPE system in the second quarter of 2009.

Stantec submitted a Remediation System Installation Report, dated April 3, 2009, documenting the installation of the DPE system and piping connections. Individual two-inch diameter Schedule 40 Polyvinyl Chloride (Sch 40 PVC) extraction conduits were run underground from a manifold within the remediation compound and connected to existing wells RW-2, RW-4, RW-5, and SVE-1 through SVE-5. Two additional future extraction conduits were also installed during the installation activities. The future conduits were terminated and capped directly southwest of well SVE-2 and are housed within a traffic rated vault at the point of termination. The ten extraction conduits were connected to the extraction and abatement equipment.

On October 27, 2009, BP transferred the environmental consulting responsibilities from Delta Environmental to Stantec.

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status:	Open - Eligible for Closure
Date :	8/30/2018
Status:	Open - Verification Monitoring
Date :	8/26/2013
Status:	Open - Remediation
Date :	11/10/2005

Status: Open - Case Begin Date
Date : 1/7/1991

Status: Open - Site Assessment
Date : 1/7/1991

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 7/26/2013
Phase: Soil, Water ***End Date:*** 8/26/2013
Contaminant Mass Removed: 86 Pounds
Description: Two-Phase extraction system removed approximately 86 pounds of TPHg in vapor phase and 19,664 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 6/14/2012
Phase: Soil, Water ***End Date:*** 8/29/2012
Contaminant Mass Removed: 21 Pounds
Description: Two-Phase extraction system removed approximately 11 pounds of TPHg in vapor phase and 8,108 gallons of groundwater. Note - previous O&M report said period ended 7/3/12. TPE system was shut-down on 8/29/12 to evaluate rebound.

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 3/29/2012
Phase: Soil, Water ***End Date:*** 7/3/2012
Contaminant Mass Removed: 33 Pounds
Description: Two-Phase extraction system removed approximately 33 pounds of TPHg in vapor phase and 90,017 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 12/31/2011
Phase: Soil, Water ***End Date:*** 3/29/2012
Contaminant Mass Removed: 108
Description: Two-Phase extraction system removed approximately 108 pounds of TPHg in vapor phase and 89,761 gallons of groundwater

Action Type: PUMP & TREAT (P&T) GROUNDWATER ***Begin Date:*** 9/30/2011
Phase: Water ***End Date:*** 12/31/2011
Contaminant Mass Removed:
Description: Disposed 617 gallons of purge water in the Two-Phase extraction system (TPE was not operating this period)

Action Type: PUMP & TREAT (P&T) GROUNDWATER ***Begin Date:*** 3/29/2011
Phase: Water ***End Date:*** 6/21/2011
Contaminant Mass Removed:
Description: Disposed 352 gallons of purge water in the Two-Phase extraction system (TPE was not operating this period)

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 12/1/2010
Phase: Soil, Water ***End Date:*** 3/29/2011
Contaminant Mass Removed: 11 Pounds
Description: Two-Phase extraction system removed approximately 11 pounds of TPHg in vapor phase and 8,108 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 9/28/2010
Phase: Soil, Water ***End Date:*** 12/1/2010
Contaminant Mass Removed: 47 Pounds
Description: Two-Phase extraction system removed approximately 47 pounds of TPHg in vapor phase and 9,030 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 6/17/2010
Phase: Soil, Water ***End Date:*** 9/28/2010
Contaminant Mass Removed: 243 Pounds
Description: Two-Phase extraction system removed approximately 243 pounds of TPHg in vapor phase and 11,621 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 3/25/2010
Phase: Soil, Water ***End Date:*** 6/17/2010
Contaminant Mass Removed: 142 Pounds
Description: Two-Phase extraction system removed approximately 142 pounds of TPHg in vapor phase and 7,968 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 11/30/2009
Phase: Soil, Water ***End Date:*** 3/25/2010
Contaminant Mass Removed: 44 Pounds
Description: Two-Phase extraction system removed approximately 44 pounds of TPHg in vapor phase and 5,608 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 10/1/2009
Phase: Soil, Water ***End Date:*** 11/30/2009
Contaminant Mass Removed: 76 Pounds
Description: Two-Phase extraction system removed approximately 76 pounds of TPHg in vapor phase and 753 gallons of groundwater

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 8/27/2009
Phase: Soil, Water ***End Date:*** 10/1/2009
Contaminant Mass Removed: 0 Pounds
Description: Two-Phase extraction system removed <1 pound of TPHg in vapor phase and 309 gallons of groundwater

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 11/8/2005
Phase: Soil ***End Date:*** 11/11/2005
Contaminant Mass Removed: 8 Pounds
Description: SVE pilot testing removed approximately 8 pounds of TPHg in vapor phase

Action Type: DUAL PHASE EXTRACTION ***Begin Date:*** 4/2/2003
Phase: Soil, Water ***End Date:*** 5/1/2003
Contaminant Mass Removed: 26 Pounds
Description: Two-Phase extraction pilot testing removed approximately 26 pounds of TPHg in vapor phase and 1,338 gallons of groundwater

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE) ***Begin Date:*** 9/1/2000
Phase: Soil ***End Date:*** 9/30/2000
Contaminant Mass Removed:
Description: Injected 330 gallons of 7.5% hydrogen peroxide solution into wells MW-4 through MW-6, RW-2, RW-4, and RW-5. MW-4 through MW-6 received weekly injections for 4 weeks; the other wells received a one-time injection. Likely minimal impact on hydrocarbon cleanup.

Action Type: FREE PRODUCT REMOVAL ***Begin Date:*** 1/23/1992
Phase: Liquid Waste ***End Date:*** 8/17/1992
Contaminant Mass Removed:
Description: Bailed a total of 9 gallons of groundwater from MW-6 over 11 separate events to remove product gauged in the well (likely <1 gallon of product recovered)

Action Type: EXCAVATION ***Begin Date:*** 10/9/1991
Phase: Soil ***End Date:*** 10/15/1991
Contaminant Mass Removed: 0
Description: Excavated soil beneath and west of former western dispenser island to a depth of 4 feet and excavated beneath former UST cavity to a depth of 15 feet

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Response Requested - Workplans
Action Date: 1/31/2019
Received Issue Date:
Action: Other Workplan
Doc Link:

Action Type: Response Requested - Other
Action Date: 12/22/2018
Received Issue Date:
Action: Other Report / Document
Doc Link:

Action Type: Response Requested - Other
Action Date: 12/1/2018
Received Issue Date:
Action: Other Report / Document
Doc Link:

Action Type: Response Requested - Other
Action Date: 12/1/2018
Received Issue Date: 11/2/2018
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 11/14/2018
Received Issue Date: 11/14/2018
Action: Staff Letter - #20181114
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375862&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 11/7/2018
Received Issue Date: 11/7/2018
Action: LOP Case Closure Summary to RB - #20181107
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375223&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 11/1/2018
Received Issue Date: 11/1/2018
Action: Staff Letter - #20181101
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6374490&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/31/2018
Received Issue Date: 10/31/2018
Action: File Review - Closure - #20181031
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375222&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/22/2018
Received Issue Date: 10/22/2018
Action: Staff Letter - #20181022
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6373219&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 9/28/2018
Received Issue Date: 10/31/2018
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Response Requested - Other
Action Date: 9/28/2018
Received Issue Date: 8/30/2018
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5973677

Action Type: SWRCB Case Review
Action Date: 9/6/2018
Received Issue Date:
Action: Closure Denial Review
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/28/2018
Received Issue Date: 8/28/2018
Action: Staff Letter - #20180828
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6368159&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 7/16/2018
Received Issue Date: 7/16/2018

Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5973578

Action Type: Response Requested - Reports
Action Date: 3/1/2018
Received Issue Date: 3/1/2018
Action: Clean Up Fund - 5-Year Review Summary
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5958298

Action Type: Other Regulatory Actions
Action Date: 12/13/2017
Received Issue Date: 12/13/2017
Action: Staff Letter - #20171213
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6343273&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 11/17/2017
Received Issue Date: 11/17/2017
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5950026

Action Type: Response Requested - Reports
Action Date: 11/15/2017
Received Issue Date: 8/30/2018
Action: Monitoring Report - Other
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5950135

Action Type: Other Regulatory Actions
Action Date: 10/23/2017
Received Issue Date: 10/23/2017
Action: Meeting - #20171023
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6339402&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/4/2017
Received Issue Date: 10/4/2017
Action: Email Correspondence - #20171004
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6337954&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 10/3/2017
Received Issue Date: 10/3/2017
Action: Email Correspondence - #20171003
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6337827&temptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 10/2/2017
Received Issue Date: 10/2/2017
Action: Email Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5950002

Action Type: Other Regulatory Actions
Action Date: 8/7/2017
Received Issue Date: 8/7/2017
Action: Staff Letter - #20170817
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6328941&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/31/2017
Received Issue Date: 5/10/2017
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5912133

Action Type: Response Requested - Reports

Action Date: 5/15/2017
Received Issue Date:
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5911938

Action Type: Response Requested - Other
Action Date: 5/10/2017
Received Issue Date: 5/10/2017
Action: Request for Closure - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5931963

Action Type: Response Requested - Reports
Action Date: *3/13/2017
Received Issue Date: 10/25/2018
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5932463

Action Type: Other Regulatory Actions
Action Date: 3/1/2017
Received Issue Date: 3/1/2017
Action: Site Visit / Inspection / Sampling - #20170301
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6313106&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/28/2017
Received Issue Date: 2/28/2017
Action: Site Visit / Inspection / Sampling - #20170228
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6313104&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/23/2017
Received Issue Date: 2/23/2017
Action: Technical Correspondence / Assistance / Other - #20170223
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6312501&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/6/2017
Received Issue Date: 2/6/2017
Action: Staff Letter - #20170206
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6310983&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 1/30/2017
Received Issue Date: 1/30/2017
Action: Technical Correspondence / Assistance / Other - #20170130
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6310640&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2016
Received Issue Date: 11/21/2016
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5898364

Action Type: Response Requested - Reports
Action Date: 10/12/2016
Received Issue Date: 10/4/2017
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5877497

Action Type: Response Requested - Reports
Action Date: 10/10/2016
Received Issue Date: 10/10/2016
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5911899

Action Type: Other Regulatory Actions
Action Date: 8/24/2016
Received Issue Date: 8/24/2016
Action: Email Correspondence - #20160824
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6295983&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2016
Received Issue Date: 5/13/2016
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5898363

Action Type: Other Regulatory Actions
Action Date: 2/17/2016
Received Issue Date: 2/17/2016
Action: Email Correspondence - #20160217
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6275924&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 2/4/2016
Received Issue Date: 2/4/2016
Action: Staff Letter - #20160204
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6274814&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2015
Received Issue Date: 11/13/2015
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5866891

Action Type: Other Regulatory Actions
Action Date: 11/12/2015
Received Issue Date: 11/12/2015
Action: Email Correspondence - #20151112
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6267186&temptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 6/15/2015
Received Issue Date: 6/15/2015
Action: Staff Letter - #20150615
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6248691&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2015
Received Issue Date: 5/12/2015
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5844336

Action Type: Response Requested - Reports
Action Date: 4/30/2015
Received Issue Date: 6/9/2015
Action: Soil Vapor Intrusion Investigation Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5815256

Action Type: Other Regulatory Actions
Action Date: 2/10/2015
Received Issue Date: 2/10/2015
Action: Staff Letter - #20150210
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6235770&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2014

Received Issue Date: 6/16/2015
Action: Monitoring Report - Semi-Annually
Doc Link:

Action Type: Response Requested - Other
Action Date: 9/30/2014
Received Issue Date: 9/27/2018
Action: Other Report / Document
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5815257

Action Type: Other Regulatory Actions
Action Date: 8/27/2014
Received Issue Date: 8/27/2014
Action: Technical Correspondence / Assistance / Other - #20140827
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6218745&templatable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 8/27/2014
Received Issue Date: 8/27/2014
Action: Staff Letter - #20140827
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6218928&templatable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 8/25/2014
Received Issue Date: 8/25/2014
Action: Technical Correspondence / Assistance / Other - #20140825
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/29/2014
Received Issue Date: 7/29/2014
Action: Technical Correspondence / Assistance / Other - #20140729
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6214140&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/23/2014
Received Issue Date: 5/23/2014
Action: Tank Removal Report / UST Sampling Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5839050

Action Type: Response Requested - Reports
Action Date: 5/15/2014
Received Issue Date: 4/23/2014
Action: Monitoring Report - Semi-Annually
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5804217

Action Type: Other Regulatory Actions
Action Date: 5/8/2014
Received Issue Date: 5/8/2014
Action: Email Correspondence - #20140508
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6202449&templatable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 4/24/2014
Received Issue Date: 6/9/2015
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5786366

Action Type: Response Requested - Reports
Action Date: 2/15/2014
Received Issue Date: 2/10/2014
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5777813

Action Type: Other Regulatory Actions

Action Date: 1/8/2014
Received Issue Date: 1/8/2014
Action: Site Visit / Inspection / Sampling
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6188004&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 12/12/2013
Received Issue Date: 12/12/2013
Action: Staff Letter - #20131212
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6185571&tmptable=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 12/4/2013
Received Issue Date: 12/4/2013
Action: Technical Correspondence / Assistance / Other - #20131204
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6184671&tmptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 11/15/2013
Received Issue Date: 11/21/2013
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5777811

Action Type: Other Regulatory Actions
Action Date: 10/18/2013
Received Issue Date: 10/18/2013
Action: Staff Letter - #20131018
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6179571&tmptable=ENFORCEMENT

Action Type: Response Requested - Workplans
Action Date: *9/18/2013
Received Issue Date: 9/17/2013
Action: Soil and Water Investigation Workplan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5777809

Action Type: Other Regulatory Actions
Action Date: 8/29/2013
Received Issue Date: 8/29/2013
Action: Staff Letter - #20130829
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6173599&tmptable=ENFORCEMENT

Action Type: Response Requested - Other
Action Date: 8/20/2013
Received Issue Date: 2/11/2015
Action: Electronic Reporting Submittal Due
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2013
Received Issue Date: 8/16/2013
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5776384

Action Type: Other Regulatory Actions
Action Date: 8/6/2013
Received Issue Date: 8/6/2013
Action: Staff Letter - #20130806
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6170781&tmptable=ENFORCEMENT

Action Type: Cleanup Action
Action Date: 7/26/2013
Received Issue Date:
Action: Dual Phase Extraction

Doc Link:

Action Type: Response Requested - Workplans
Action Date: 6/11/2013
Received Issue Date: 8/6/2013
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5770552

Action Type: Other Regulatory Actions
Action Date: 5/22/2013
Received Issue Date: 5/22/2013
Action: Staff Letter - #20130522
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6160037&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2013
Received Issue Date: 4/22/2013
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5768836

Action Type: Other Regulatory Actions
Action Date: 5/10/2013
Received Issue Date: 5/10/2013
Action: Staff Letter - #20130510
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6158743&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2013
Received Issue Date: 2/7/2013
Action: Monitoring Report - Quarterly - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5768835

Action Type: Response Requested - Reports
Action Date: 11/15/2012
Received Issue Date: 10/24/2012
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5754370

Action Type: Other Regulatory Actions
Action Date: 8/28/2012
Received Issue Date: 8/28/2012
Action: Staff Letter - #20120828
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6139827&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 8/15/2012
Received Issue Date: 7/30/2012
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5732048

Action Type: Cleanup Action
Action Date: 6/14/2012
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2012
Received Issue Date: 5/8/2012
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5732047

Action Type: Cleanup Action
Action Date: 3/29/2012
Received Issue Date:
Action: Dual Phase Extraction

Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2012
Received Issue Date: 2/17/2012
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694261

Action Type: Cleanup Action
Action Date: 12/31/2011
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2011
Received Issue Date: 10/17/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694259

Action Type: Cleanup Action
Action Date: 9/30/2011
Received Issue Date:
Action: Pump & Treat (P&T) Groundwater
Doc Link:

Action Type: Response Requested - Reports
Action Date: 9/12/2011
Received Issue Date: 6/11/2015
Action: Remedial Progress Report - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5714966

Action Type: Response Requested - Reports
Action Date: 8/15/2011
Received Issue Date: 8/16/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5741013

Action Type: Other Regulatory Actions
Action Date: 6/9/2011
Received Issue Date: 6/9/2011
Action: Staff Letter - #20110609
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6089165&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2011
Received Issue Date: 5/2/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694256

Action Type: Response Requested - Workplans
Action Date: 4/6/2011
Received Issue Date: 4/6/2011
Action: Well Installation Workplan
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5707317

Action Type: Cleanup Action
Action Date: 3/29/2011
Received Issue Date:
Action: Pump & Treat (P&T) Groundwater
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 2/24/2011
Received Issue Date: 2/24/2011
Action: Staff Letter - #20110224
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6078745&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 2/15/2011
Received Issue Date: 6/9/2011
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694253

Action Type: Cleanup Action
Action Date: 12/1/2010
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2010
Received Issue Date: 11/19/2010
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694251

Action Type: Cleanup Action
Action Date: 9/28/2010
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2010
Received Issue Date:
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694250

Action Type: Other Regulatory Actions
Action Date: 7/1/2010
Received Issue Date: 7/1/2010
Action: Staff Letter - #20100701
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6055850&temptable=ENFORCEMENT

Action Type: Cleanup Action
Action Date: 6/17/2010
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 6/7/2010
Received Issue Date: 6/7/2010
Action: Staff Letter - #20100607
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6053083&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2010
Received Issue Date:
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694249

Action Type: Cleanup Action
Action Date: 3/25/2010
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2010
Received Issue Date: 3/11/2010
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5694248

Action Type: Cleanup Action
Action Date: 11/30/2009
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2009
Received Issue Date: 6/17/2015
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639138

Action Type: Cleanup Action
Action Date: 10/1/2009
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Cleanup Action
Action Date: 8/27/2009
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2009
Received Issue Date: 7/28/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639137

Action Type: Other Regulatory Actions
Action Date: 7/13/2009
Received Issue Date: 7/13/2009
Action: Staff Letter - #20090713
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6020347&tempt able=ENFORCEMENT

Action Type: Other Regulatory Actions
Action Date: 5/18/2009
Received Issue Date: 5/18/2009
Action: Staff Letter - #20090518
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6013711&tempt able=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2009
Received Issue Date: 5/4/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639136

Action Type: Response Requested - Reports
Action Date: 2/15/2009
Received Issue Date: 3/11/2009
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639135

Action Type: Response Requested - Reports
Action Date: 11/15/2008
Received Issue Date: 10/21/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639134

Action Type: Response Requested - Reports
Action Date: 10/15/2008
Received Issue Date: 10/21/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5617834

Action Type: Response Requested - Reports

Action Date: 8/15/2008
Received Issue Date: 7/21/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639132

Action Type: Other Regulatory Actions
Action Date: 7/30/2008
Received Issue Date: 7/30/2008
Action: Staff Letter - #20080730
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=5983779&temptable=ENFORCEMENT

Action Type: Response Requested - Reports
Action Date: 5/15/2008
Received Issue Date: 4/1/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639131

Action Type: Response Requested - Reports
Action Date: 2/15/2008
Received Issue Date: 8/22/2008
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5814818

Action Type: Response Requested - Reports
Action Date: 1/1/2008
Received Issue Date: 4/3/2009
Action: CAP/RAP - Other Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639115

Action Type: Other Regulatory Actions
Action Date: 11/20/2007
Received Issue Date: 11/20/2007
Action: Staff Letter - #20071120
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2007
Received Issue Date: 10/5/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639129

Action Type: Response Requested - Reports
Action Date: 8/15/2007
Received Issue Date: 7/9/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639128

Action Type: Response Requested - Reports
Action Date: 5/15/2007
Received Issue Date: 4/3/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639127

Action Type: Response Requested - Reports
Action Date: 2/15/2007
Received Issue Date: 2/12/2007
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639126

Action Type: Other Regulatory Actions
Action Date: 12/6/2006
Received Issue Date: 12/6/2006
Action: Staff Letter - #20061206
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 10/11/2006

Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639123

Action Type: Response Requested - Reports
Action Date: 8/15/2006
Received Issue Date: 7/25/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639122

Action Type: Response Requested - Workplans
Action Date: 7/6/2006
Received Issue Date: 7/7/2006
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5589722

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 5/8/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639121

Action Type: Other Regulatory Actions
Action Date: 5/11/2006
Received Issue Date: 5/11/2006
Action: Staff Letter - #20060511
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date: 1/23/2006
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5814820

Action Type: Response Requested - Reports
Action Date: 11/15/2005
Received Issue Date: 9/28/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Cleanup Action
Action Date: 11/8/2005
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:

Action Type: Response Requested - Reports
Action Date: 9/30/2005
Received Issue Date: 1/31/2006
Action: Pilot Study/ Treatability Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5814946

Action Type: Response Requested - Reports
Action Date: *9/30/2005
Received Issue Date: 1/23/2015
Action: Site Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5814943

Action Type: Other Regulatory Actions
Action Date: 9/20/2005
Received Issue Date: 9/20/2005
Action: Staff Letter - #20050920
Doc Link:

Action Type: Response Requested - Other
Action Date: 9/14/2005
Received Issue Date: 9/14/2005
Action: Other Report / Document
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date: 8/5/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5639120

Action Type: Other Regulatory Actions
Action Date: 7/20/2005
Received Issue Date: 7/20/2005
Action: Staff Letter - #20050720
Doc Link:

Action Type: Response Requested - Other
Action Date: 6/21/2005
Received Issue Date: 6/22/2005
Action: Other Report / Document - Regulator Responded
Doc Link:

Action Type: Response Requested - Reports
Action Date: 6/13/2005
Received Issue Date:
Action: CAP/RAP - Feasibility Study Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 5/26/2005
Received Issue Date: 5/26/2005
Action: Staff Letter - #20050526
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2005
Received Issue Date: 4/20/2005
Action: Monitoring Report - Quarterly
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608100338&doc_id=5598896

Action Type: Other Regulatory Actions
Action Date: 4/22/2005
Received Issue Date: 4/22/2005
Action: Staff Letter - #20050422
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 3/11/2005
Received Issue Date:
Action: Interim Remedial Action Plan
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date: 9/16/2014
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/11/2005
Received Issue Date: 1/11/2005
Action: Staff Letter - #20050111
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 10/5/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2004
Received Issue Date: 6/28/2004

Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2004
Received Issue Date: 4/13/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 10/9/2003
Received Issue Date: 10/14/2003
Action: Soil and Water Investigation Workplan
Doc Link:

Action Type: Response Requested - Reports
Action Date: 9/25/2003
Received Issue Date: 9/29/2003
Action: CAP/RAP - Feasibility Study Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/14/2003
Received Issue Date: 8/14/2003
Action: Staff Letter - #20030814
Doc Link:

Action Type: Cleanup Action
Action Date: 4/2/2003
Received Issue Date:
Action: Dual Phase Extraction
Doc Link:

Action Type: Cleanup Action
Action Date: 9/1/2000
Received Issue Date:
Action: In Situ Physical/Chemical Treatment (other than SVE)
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 3/30/1992
Received Issue Date: 3/30/1992
Action: Site Visit / Inspection / Sampling
Doc Link:

Action Type: Cleanup Action
Action Date: 1/23/1992
Received Issue Date:
Action: Free Product Removal
Doc Link:

Action Type: Cleanup Action
Action Date: 10/9/1991
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Notices
Action Date: 7/30/1991
Received Issue Date: 7/30/1991
Action: Notice of Responsibility - #19910730
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6374098&tempt able=ENFORCEMENT

Action Type: Notices
Action Date: 5/6/1991
Received Issue Date: 5/6/1991
Action: Notice of Responsibility - #19910506
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=5951722&tempt

able=ENFORCEMENT

Action Type: Leak Action
Action Date: 12/1/1989
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 3/9/1989
Received Issue Date:
Action: Leak Discovery
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1363274633/T0608100338.PDF
Size : 188 KB
Submitted By: ANTEA GROUP (CONTRACTOR)
Submitted: 11/2/2018

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9205604255/T0608100338.PDF
Size : 206 KB
Submitted By: ANTEA GROUP (CONTRACTOR)
Submitted: 7/16/2018

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5037080764/T0608100338.PDF
Size : 333 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 10/4/2017

Title: GEO_BORE (VP-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1649412691/T0608100338.PDF
Size : 150 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 10/11/2016

Title: GEO_BORE (VP-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2927329719/T0608100338.PDF
Size : 152 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 10/11/2016

Title: GEO_BORE (GP-8)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1795081853/T0608100338.PDF
Size : 218 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 6/9/2015

Title: GEO_BORE (VP-4B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6729639410/T0608100338.PDF
Size : 220 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 6/9/2015

Title: GEO_BORE (VP-5B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4336214184/T0608100338.PDF
Size : 80 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/24/2015

Title: GEO_BORE (VP-3B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6265479385/T0608100338.PDF
Size : 77 KB
Submitted By: STANTEC-BP (CONTRACTOR)

Submitted: 3/24/2015

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6603111028/T0608100338.PDF
Size : 134 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/24/2015

Title: GEO_BORE (GP-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2529100537/T0608100338.PDF
Size : 180 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9046349704/T0608100338.PDF
Size : 183 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1270638644/T0608100338.PDF
Size : 177 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2593650579/T0608100338.PDF
Size : 186 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-6)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9149939835/T0608100338.PDF
Size : 178 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6110918164/T0608100338.PDF
Size : 220 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 9/9/2014

Title: GEO_BORE (GP-7)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2817101657/T0608100338.PDF
Size : 89 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 4/23/2014

Title: GEO_BORE (VP-1A/B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5291338086/T0608100338.PDF
Size : 244 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 4/23/2014

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6950136303/T0608100338.PDF
Size : 89 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 4/23/2014

Title: GEO_BORE (VP-2A/B)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5048801481/T0608100338.PDF
Size : 68 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 4/23/2014

Title: GEO_MAP

Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8551827609/T0608100338.PDF
Size : 120 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 6/4/2013

Title: GEO_BORE (EX-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4613605558/T0608100338.PDF
Size : 95 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 5/31/2012

Title: GEO_BORE (RW-4R)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5328795671/T0608100338.PDF
Size : 81 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 5/31/2012

Title: GEO_BORE (RW-2R)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8888660490/T0608100338.PDF
Size : 81 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 5/31/2012

Title: GEO_BORE (RW-5R)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6999561369/T0608100338.PDF
Size : 81 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 5/31/2012

Title: GEO_BORE (SVE/AS-5)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6930439770/T0608100338.PDF
Size : 112 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 2/9/2012

Title: GEO_BORE (MW-10)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6866494297/T0608100338.PDF
Size : 84 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 5/6/2009

Title: GEO_BORE (SVE/AS-3)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9289976358/T0608100338.pdf
Size : 111 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/12/2007

Title: GEO_BORE (SVE/AS-1)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6021955728/T0608100338.pdf
Size : 116 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/12/2007

Title: GEO_BORE (SVE/AS-4)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3391911387/T0608100338.pdf
Size : 112 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/12/2007

Title: GEO_BORE (SVE/AS-2)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9473805308/T0608100338.pdf
Size : 124 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/12/2007

Title: GEO_BORE (MW-12)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2125379264/T0608100338.pdf
Size : 103 KB
Submitted By: STANTEC-BP (CONTRACTOR)

Submitted: 3/9/2007

Title: GEO_BORE (MW-11)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8204350113/T0608100338.pdf
Size : 94 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/9/2007

Title: GEO_BORE (MW-13)
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2980898797/T0608100338.pdf
Size : 101 KB
Submitted By: STANTEC-BP (CONTRACTOR)
Submitted: 3/9/2007

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7915448844/T0608100338.pdf
Size : 289 KB
Submitted By: KHALED B. RAHMAN (AUTH_RP)
Submitted: 5/7/2002

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Size :***
Document Date: 11/14/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP REQUESTS RP TO PROVIDE A DOCUMENT THAT JUSTIFIES APPROPRIATE LIMITS OF PUBLIC NOTIFICATION; 2) CONTAINS A SCALED MAP IDENTIFYING THE PARCELS AND LAND USE WITHIN THESE LIMITS; AND 3) LISTS THE NAME AND MAILING ADDRESSES OF THE PROPERTY OWNERS AND TENANTS RESIDING ON EACH PARCEL WITHIN THE NOTIFICATION AREA.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375862

Document Type: Site Documents ***Size :***
Document Date: 11/7/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: LOP CASE CLOSURE SUMMARY TO RB ***Submitted:***
Title: CASE CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375223

Document Type: Site Documents ***Size :***
Document Date: 11/1/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF REQUIRE ADDITIONAL TESTING DOCUMENTATION BASED ON REPORTED RESULT OF 353,000 UG/M3 OF PCE REPORTED IN A MARCH 1989 SUBSURFACE VAPOR SAMPLE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6374490

Document Type: Site Documents ***Size :***
Document Date: 10/31/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: FILE REVIEW - CLOSURE ***Submitted:***
Title: CASE CLOSURE MEMORANDUM
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6375222

Document Type: Site Documents ***Size :***
Document Date: 10/22/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF COMMENTS ON 9/21/18 SOIL MANAGEMENT PLAN (SMP). LOP CONSIDERED THE PLAN INCOMPLETE AND REQUIRED A REVISED SMP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6373219

Document Type: Site Documents ***Size :*** 26,079 KB
Document Date: 9/21/2018 ***Submitted By:*** ANTEA GROUP (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT ***Submitted:***
Title: SOIL MANAGEMENT PLAN (9/21/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9067254841/T0608100338.PDF

Document Type: Site Documents ***Size :***
Document Date: 8/30/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: CORRESPONDENCE ***Submitted:***
Title: LETTER FROM LABORATORY INDICATING WHEN THE SOIL SAMPLES FROM SB-1 AND SB-2 WERE EXTRUDED INTO THE VOA VIAL

Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&document_id=5973677

Document Type: Site Documents
Size :
Document Date: 8/28/2018
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF COMMENTS ON 7/13/18 REPORT. LOP DID NOT CONCUR WITH CASE CLOSURE RECOMMENDATION. LOP REQUIRED LETTER FROM LABORATORY INDICATING WHEN THE SOIL SAMPLES FROM SB-1 AND SB-2 WERE EXTRUDED INTO THE VOA VIAL AND NOTED A NUMBER OF FILES THAT NEED TO BE UPLOADED TO GEOTRACKER BEFORE A CASE CLOSURE LETTER COULD BE ISSUED. LOP REMINDED STAKEHOLDERS THAT LOP CANNOT SUPPORT REDEVELOPMENT UNTIL THE SOIL MANAGEMENT PLAN REQUIRED IN LOP 8/27/14 LETTER IS UPLOADED AND APPROVED BY LOP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6368159

Document Type: Site Documents
Size : 75 KB
Document Date: 8/7/2018
Submitted By: ANTEA GROUP (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: CHANGE IN RP PROJECT MANAGER (8/7/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7493179559/T0608100338.PDF

Document Type: Site Documents
Size : 8,698 KB
Document Date: 7/16/2018
Submitted By: ANTEA GROUP (CONTRACTOR)
Type: REQUEST FOR CLOSURE
Submitted:
Title: SOIL INVESTIGATION, SUPPLEMENTAL GROUNDWATER SAMPLING, AND CLOSURE REPORT (7/13/18)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6186011970/T0608100338.PDF

Document Type: Site Documents
Size :
Document Date: 3/1/2018
Submitted By: (REGULATOR)
Type: CLEAN UP FUND - 5-YEAR REVIEW SUMMARY
Submitted:
Title: 1ST RSR FOR ADDITIONAL WORK FEBRUARY 2018
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&document_id=5958298

Document Type: Site Documents
Size :
Document Date: 12/13/2017
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF COMMENTS ON 11/17/17 SOIL SAMPLING RESULTS EVALUATION LETTER AND 11/17/17 GROUNDWATER MONITORING REPORT. LOP STILL CONSIDERED IT NECESSARY TO SAMPLE SOIL AT 2 FEET BELOW GRADE AT BORINGS CB-3S AND GP-1 IF CASE CLOSURE IS DESIRED BEFORE SITE REDEVELOPMENT. LOP ALSO INDICATED THE GROUNDWATER MONITORING TASK REMAINS INCOMPLETE UNTIL MW-6 AND MW-11 ARE MONITORED (LOP ADDED MW-12 TO THE MONITORING WORK), AND PARAGRAPH 4 ON PAGE 1 AND PARAGRAPH 3 ON PAGE 3 OF LOP 2/6/17 LETTER ARE ADEQUATELY ADDRESSED. LOP DID NOT REQUIRE ANY ADDITIONAL GROUNDWATER MONITORING.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6343273

Document Type: Site Documents
Size : 2,385 KB
Document Date: 11/17/2017
Submitted By: ANTEA GROUP (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: EVALUATION OF SOIL DATA AND DIRECT CONTACT PATHWAY (11/17/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8900625824/T0608100338.PDF

Document Type: Monitoring Reports
Size : 22,409 KB
Document Date: 11/17/2017
Submitted By: ANTEA GROUP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: GROUNDWATER MONITORING REPORT, 2017-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8135220468/T0608100338.PDF

Document Type: Site Documents
Size :
Document Date: 10/23/2017
Submitted By: DENO MILANO (REGULATOR)
Type: MEETING
Submitted:
Title: MEETING BETWEEN LOP, RP, PROPERTY OWNER AND DEVELOPER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6339402

Document Type: Site Documents
Size :
Document Date: 10/4/2017
Submitted By: DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE
Submitted:
Title: LOP EMAIL RESPONDING TO RP'S 10/3/17 TELEPHONE CONVERSATION AND 10/4/17 EMAIL REGARDING THE SOIL ASSESSMENT REQUIRED ON PAGE 2 OF LOP 8/7/17 LETTER. LOP SUSPENDED NEED FOR ASSESSMENT PENDING REVIEW OF THE LETTER THE RP WILL UPLOAD BY 10/31/17. NOTE - LOP PREVIOUSLY SUSPENDED THE SOIL ASSESSMENT ON 10/3/17 BECAUSE THE PLANNING COMMISSION APPROVED THE RE-DEVELOPMENT; HOWEVER, LOP MAY REINSTATE THE ASSESSMENT IF A BUILDING

PERMIT IS NOT PROMPTLY PULLED AND AN ACCEPTABLE SOIL AND GROUNDWATER MANAGEMENT PLAN IS NOT PROMPTLY PREPARED UNLESS THE DOCUMENT UPLOADED BY 10/31/17 DEMONSTRATES THE UST/PIPING REMOVAL SAMPLING DATA ASSESSED THE EXTENT OF THE DIRECT CONTACT RISK REQUIRED IN LOP 8/7/17 LETTER.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6337954

Document Type: Site Documents ***Size :***
Document Date: 10/3/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE ***Submitted:***
Title: LOP EMAIL RESPONDING TO RP'S 10/2/17 EMAIL. LOP AGREED RP CAN SUSPEND DIRECT CONTACT ASSESSMENT REQUIRED ON PAGE 2 OF LOP 8/7/17 LETTER BECAUSE PLANNING COMMISSION RECENTLY APPROVED PROPOSED RE-DEVELOPMENT PROJECT. HOWEVER, LOP WOULD HAVE TO POSTPONE CASE CLOSURE UNTIL SOIL EXCAVATION FROM THE RE-DEVELOPMENT PROJECT OCCURS BECAUSE PLANNING COMMISSION APPROVAL DOES NOT GUARANTEE THE PROJECT WILL BE BUILT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6337827

Document Type: Site Documents ***Size :***
Document Date: 10/2/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE ***Submitted:***
Title: RP RESPONSE TO SOIL SAMPLING PORTION OF LOP 8/7/17 LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&document_id=5950002

Document Type: Site Documents ***Size :***
Document Date: 8/7/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF COMMENTS ON 5/9/17 GROUNDWATER MONITORING REPORT AND 5/9/17 SOIL VAPOR SAMPLING REPORT. LOP CONSIDERED MONITORING REPORT INCOMPLETE AND REQUIRED A REVISED REPORT. LOP REQUIRED SHALLOW SOIL SAMPLING TO DEMONSTRATE THE DIRECT CONTACT/OUTDOOR AIR CRITERIA OF THE LTCP ARE SATISFIED. LOP ALSO CLARIFIED IT WILL NOT HOLD UP CASE CLOSURE FOR SUBMITTAL AND LOP APPROVAL OF A SOIL AND GROUNDWATER MANAGEMENT PLAN FOR THE PROPOSED RE-DEVELOPMENT OF THE SITE.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6328941

Document Type: Monitoring Reports ***Size :*** 9,345 KB
Document Date: 5/9/2017 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY ***Submitted:***
Title: GROUNDWATER MONITORING REPORT, 2017-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7255943000/T0608100338.PDF

Document Type: Site Documents ***Size :*** 11,151 KB
Document Date: 5/9/2017 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: SOIL VAPOR INTRUSION INVESTIGATION REPORT ***Submitted:***
Title: SOIL VAPOR ASSESSMENT REPORT (5/9/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1211229324/T0608100338.PDF

Document Type: Site Documents ***Size :*** 29 KB
Document Date: 5/2/2017 ***Submitted By:*** ANTEA GROUP (CONTRACTOR)
Type: CORRESPONDENCE ***Submitted:***
Title: NOTIFICATION OF CHANGE IN ARCO/BP ENVIRONMENTAL CONSULTANT (5/1/17)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9856622517/T0608100338.PDF

Document Type: Site Documents ***Size :***
Document Date: 3/1/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: SITE VISIT / INSPECTION / SAMPLING ***Submitted:***
Title: VAPOR SAMPLING FIELD INSPECTION NOTES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6313106

Document Type: Site Documents ***Size :***
Document Date: 2/28/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: SITE VISIT / INSPECTION / SAMPLING ***Submitted:***
Title: VAPOR SAMPLING FIELD INSPECTION NOTES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6313104

Document Type: Site Documents ***Size :***
Document Date: 2/23/2017 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER ***Submitted:***
Title: LOP EMAIL REGARDING SAMPLING OF PROPOSED REPLACEMENT WELL FOR DAMAGED WELL VP-2A/B
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6312501

Document Type: Site Documents
Size :
Document Date: 2/6/2017
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF COMMENTS ON 10/10/16 SUBSURFACE VAPOR SAMPLING REPORT AND 11/15/16 GROUNDWATER MONITORING REPORT. LOP REQUIRED FEBRUARY 2017 SUBSURFACE VAPOR SAMPLING ON VP-2A/B, VP-6 AND VP-7. LOP ALSO REQUIRED NEXT MONITORING REPORT TO EXPLAIN HOW MW-3 COULD BE SURVEYED IN 2003 IF IT WAS COVERED AND TO ENSURE FUTURE REPORTS AND FIELDWORK PRESENT/OBTAIN DATA IN ACCORDANCE WITH OUR DIRECTIVES AND ACCEPTED PRACTICE. LOP DID NOT CONCUR WITH CASE CLOSURE RECOMMENDATION.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6310983

Document Type: Site Documents
Size :
Document Date: 1/30/2017
Submitted By: DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER
Submitted:
Title: LOP STAFF EMAIL TO REPRESENTATIVES OF DEVELOPER/PROPERTY OWNER DISCUSSING WHAT A SOIL AND GROUNDWATER MANAGEMENT PLAN SHOULD CONTAIN
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6310640

Document Type: Monitoring Reports
Size : 5,948 KB
Document Date: 11/15/2016
Submitted By: STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: GROUNDWATER MONITORING REPORT, 2016-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6449958503/T0608100338.PDF

Document Type: Site Documents
Size : 11,483 KB
Document Date: 10/10/2016
Submitted By: STANTEC-BP (CONTRACTOR)
Type: SOIL VAPOR INTRUSION INVESTIGATION REPORT
Submitted:
Title: ADDITIONAL VAPOR ASSESSMENT REPORT (10/10/16)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1802683234/T0608100338.PDF

Document Type: Site Documents
Size : 21 KB
Document Date: 9/14/2016
Submitted By: STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: NOTIFICATION OF CHANGE IN BP PROJECT MANAGER (9/14/16)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5817633092/T0608100338.PDF

Document Type: Site Documents
Size :
Document Date: 8/24/2016
Submitted By: DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE
Submitted:
Title: LOP STAFF COMMENTS ON 5/12/16 GROUNDWATER MONITORING REPORT. LOP ADDITIONALLY REMINDED RP NOT TO USE A PERISTALTIC PUMP TO COLLECT GROUNDWATER SAMPLES FOR VOC ANALYSIS IF SUCH A PUMP IS BEING USED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6295983

Document Type: Monitoring Reports
Size : 7,054 KB
Document Date: 5/12/2016
Submitted By: STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY
Submitted:
Title: GROUNDWATER MONITORING REPORT, 2016-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2538343966/T0608100338.PDF

Document Type: Site Documents
Size :
Document Date: 2/17/2016
Submitted By: DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE
Submitted:
Title: LOP STAFF EMAIL RESPONDING TO DEVELOPER'S 2/16/16 EMAIL INQUIRING HOW MUCH SOIL EXCAVATION LOP WILL REQUIRE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6275924

Document Type: Site Documents
Size :
Document Date: 2/4/2016
Submitted By: DENO MILANO (REGULATOR)
Type: STAFF LETTER
Submitted:
Title: LOP STAFF COMMENTS ON 11/13/15 GROUNDWATER MONITORING AND SOIL SAMPLING REPORT. LOP REQUIRED SUBSURFACE SOIL VAPOR SAMPLING WELLS NEAR FORMER SUB-SLAB VAPOR PROBES SS-1 AND SS-2 AND WARM AND COLD SEASON VAPOR SAMPLES FROM THESE WELLS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6274814

Document Type: Monitoring Reports
Size : 7,129 KB
Document Date: 11/13/2015
Submitted By: STANTEC-BP (CONTRACTOR)

Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: SOIL SAMPLING AND GROUNDWATER MONITORING REPORT, 2015-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7192496955/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 11/12/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO DEVELOPER'S 11/11/15 EMAIL REGARDING REMAINING LUFT CASE ISSUES
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6267186

Document Type: Monitoring Reports **Size :** 3,488 KB
Document Date: 7/14/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - OTHER **Submitted:**
Title: GROUNDWATER DISCHARGE REPORT, 2015-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3857946813/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 6/15/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 3/24/15 ASSESSMENT REPORT AND 5/12/15 GROUNDWATER MONITORING REPORT. LOP APPROVED RECOMMENDATION FOR ADDITIONAL MONITORING IN ACCORDANCE WITH 8/27/14 LETTER. GPP STAFF DID NOT SUPPORT CASE CLOSURE RECOMMENDATION, BUT INDICATED THEY COULD SUPPORT LTCP GROUNDWATER-SPECIFIC CRITERION #5 IF THE FUTURE MONITORING DATA DEMONSTRATES THE ELEVATED DISSOLVED-PHASE HYDROCARBON CONCENTRATIONS ARE STABLE, LOCALIZED TO THE VICINITY OF THE FORMER FUEL USTS REMOVED IN 1991, AND WILL DEGRADE TO RWQCB WATER QUALITY OBJECTIVES WITHIN A REASONABLE TIME AND THE POTENTIAL VAPOR INHALATION RISK IN THE VICINITY OF SUB-SLAB PROBE SS-1 IS MITIGATED. LOP ALSO REMINDED RP THE 3Q14 GEOWELL FILE AND PREVIOUSLY REQUIRED AUGUST 2009 TPE SAMPLING DATA FILE HAS NOT BEEN UPLOADED TO GEOTRACKER AS REQUIRED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6248691

Document Type: Site Documents **Size :** 18 KB
Document Date: 5/19/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: NOTIFICATION OF BP ADDRESS CHANGE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7047639966/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 15,514 KB
Document Date: 5/12/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2015-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9088905096/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 3,726 KB
Document Date: 4/3/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - OTHER **Submitted:**
Title: GROUNDWATER DISCHARGE REPORT, 2015-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3601920843/T0608100338.PDF

Document Type: Site Documents **Size :** 17,322 KB
Document Date: 3/24/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: SOIL VAPOR ASSESSMENT REPORT (3/24/15)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8124765753/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 2/10/2015 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 11/13/14 GROUNDWATER MONITORING REPORT. IN ADDITION, GPP REQUIRED CORRECTION OF EDF #3276315152 (3Q09 MONITORING), GEOZ FILE #5090669155, AND UPLOAD OF THE TPE VAPOR DATA FOR AUGUST 2009.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6235770

Document Type: Monitoring Reports **Size :** 3,464 KB
Document Date: 1/13/2015 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER DISCHARGE REPORT, 2014-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2452262222/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 22,755 KB
Document Date: 11/13/2014 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - SEMI-ANNUALLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2014-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1360620856/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 8/27/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 4/16/14 ASSESSMENT REPORT AND SITE CONCEPTUAL MODEL AND 4/23/14 GROUNDWATER MONITORING REPORT. LOP STAFF MODIFIED FREQUENCY AND NUMBER OF WELLS REQUIRING GROUNDWATER MONITORING. LOP ALSO REQUIRED RP TO INSTALL VAPOR PROBES NEAR SS-1, SS-2, AND IMMEDIATELY EAST OF T2-W CONSTRUCTED LIKE EXISTING VAPOR PROBE VP-1B, COLLECT WARM AND COLD SEASON SUBSURFACE VAPOR SAMPLES FROM THE NEW PROBES, AND COLLECT WARM SEASON SUBSURFACE VAPOR SAMPLES FROM EXISTING VP-1B AND VP-2B (LOP DID NOT CONSIDER A WORKPLAN NECESSARY). LOP ALSO IDENTIFIED SIGNIFICANT GEOTRACKER NON-COMPLIANCE AND INDICATED REDEVELOPMENT WILL REQUIRE A SOIL MANAGEMENT PLAN AND, DEPENDING ON THE FINDINGS OF THE ADDITIONAL SUBSURFACE VAPOR SAMPLING, POSSIBLE ENGINEERING CONTROLS AND/OR REMEDIAL ACTION.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6218928

Document Type: Site Documents **Size :**
Document Date: 8/27/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP EMAIL DIRECTING CHANGES TO GROUNDWATER MONITORING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6218745

Document Type: Site Documents **Size :**
Document Date: 7/29/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL RESPONDING TO CONSULTANT'S 7/25/14 EMAIL REQUESTING A MEETING REGARDING THE PLANNED REDEVELOPMENT OF THE SITE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6214140

Document Type: Site Documents **Size :**
Document Date: 5/23/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: TANK REMOVAL REPORT / UST SAMPLING REPORT **Submitted:**
Title: TANK CLOSURE REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&document_id=5839050

Document Type: Site Documents **Size :**
Document Date: 5/8/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: EMAIL CORRESPONDENCE **Submitted:**
Title: LOP STAFF EMAIL COMMENTING ON THE 3Q13 AND 4Q13 GROUNDWATER MONITORING REPORTS. LOP ONLY SUPPORTED SEMI-ANNUAL MONITORING DURING 1ST AND 3RD QUARTER.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6202449

Document Type: Site Documents **Size :** 26,303 KB
Document Date: 4/23/2014 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: ASSESSMENT REPORT AND SITE CONCEPTUAL MODEL (4/16/14)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6256234347/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 17,818 KB
Document Date: 4/23/2014 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2014-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1868706881/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 14,235 KB
Document Date: 2/7/2014 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2013-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7976737320/T0608100338.PDF

Document Type: Site Documents **Size :**

Document Date: 1/8/2014 **Submitted By:** DENO MILANO (REGULATOR)
Type: SITE VISIT / INSPECTION / SAMPLING **Submitted:**
Title: PARTIAL INSPECTION OF SUB-SLAB VAPOR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6188004

Document Type: Site Documents **Size :**
Document Date: 12/12/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON CONSULTANT'S 11/22/13 LETTER. LOP DID NOT CONSIDER CONSULTANT'S OBJECTION JUSTIFIED AND INDICATED AN NOV WILL BE ISSUED IF RP FAILS TO COLLECT SUB-SLAB VAPOR SAMPLES BENEATH THE BUILDING BEFORE THE BUILDING IS DEMOLISHED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6185571

Document Type: Site Documents **Size :**
Document Date: 12/4/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER **Submitted:**
Title: LOP STAFF EMAIL REMINDING RP TO COMPLETE ALL REQUIRED PRE-DEMOLITION WORK BEFORE THE UST REMOVAL CONTRACTOR ARRIVES ONSITE
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6184671

Document Type: Site Documents **Size :** 4,928 KB
Document Date: 11/22/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: RESPONSE TO LOP 10/18/13 LETTER (11/22/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2142899990/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 23,715 KB
Document Date: 11/21/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2013-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2984621167/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 10/18/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 8/16/13 GROUNDWATER MONITORING REPORT AND 9/16/13 ASSESSMENT WORKPLAN. LOP STAFF CONDITIONALLY APPROVED THE WORKPLAN, BUT DID NOT APPROVE DELAYING SOIL AND GROUNDWATER ASSESSMENT EAST OF MW-3 OR SUBSURFACE VAPOR ASSESSMENT NEAR RW-4R AND RW-5R. LOP INDICATED IT MAY BE PRUDENT TO CONTINUE TO MONITOR MW-12 AND AS-1 THROUGH AS-3 BASED ON THE JUNE 2013 GROUNDWATER SAMPLING RESULTS.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6179571

Document Type: Site Documents **Size :** 6,984 KB
Document Date: 9/16/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: OTHER WORKPLAN **Submitted:**
Title: WORKPLAN FOR ADDITIONAL ASSESSMENT (9/16/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7151704311/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 8/29/2013 **Submitted By:** DENO MILANO (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON CONSULTANT'S 8/23/13 LETTER REQUESTING GPP STAFF TO DELAY UPLOADING THE REQUIRED ASSESSMENT WORKPLAN UNTIL SITE REDEVELOPMENT PLANS ARE KNOWN. LOP STAFF DENIED THE REQUEST AND ESTABLISHED A FIRM DEADLINE OF 9/18/13 FOR UPLOADING THE WORKPLAN. LOP STAFF ALSO DID NOT CONSIDER IT NECESSARY TO CURRENTLY ATTEND A MEETING BETWEEN THE PROPERTY OWNER AND ARCO.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6173599

Document Type: Site Documents **Size :** 2,454 KB
Document Date: 8/23/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: RESPONSE TO LOP 8/6/13 LETTER (8/23/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9005372524/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 21,414 KB
Document Date: 8/16/2013 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**

Title: GROUNDWATER MONITORING REPORT, 2013-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9150863587/T0608100338.PDF

Document Type: Site Documents ***Size :***
Document Date: 8/6/2013 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF COMMENTS ON 4/19/13 GROUNDWATER MONITORING REPORT AND 6/6/13 TPE SYSTEM OPTIMIZATION WORKPLAN. LOP STAFF REQUIRED RP TO UPLOAD CORRECT VERSION OF GEOZ FILE #1520 AND THE GEOXY AND GEOZ FILES FOR SVE-4, EX-1, RW-2R, RW-4R, AND RW-5R. LOP APPROVED ADDING SVE WELLS TO GROUNDWATER MONITORING PROGRAM, BUT ONLY SUPPORTED QUARTERLY MONITORING OF SVE WELLS AND WELLS MW-4, MW-5, MW-6, MW-11, RW-2R, AND RW-4R THROUGH 4Q13. LOP QUESTIONED THE VALUE OF CYCLING TPE SYSTEM AND ONLY SUPPORTED ONE MONTHLY CYCLING EVENT UNLESS HYDROCARBON RECOVERY IS SIGNIFICANTLY GREATER THAN PREVIOUSLY REPORTED. LOP ALSO REQUIRED RP TO IMMEDIATELY UPLOAD A WORKPLAN TO ASSESS SOIL, SHALLOW GROUNDWATER, AND SUBSURFACE VAPOR.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6170781

Document Type: Site Documents ***Size :*** 2,311 KB
Document Date: 6/6/2013 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: OTHER WORKPLAN ***Submitted:***
Title: REMEDIATION SYSTEM OPTIMIZATION WORKPLAN (6/6/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8759290575/T0608100338.PDF

Document Type: Site Documents ***Size :***
Document Date: 5/22/2013 ***Submitted By:*** DENO MILANO (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF ISSUED GLOBAL LETTER TO ARCO/BP APPROVING REDUCTION IN GROUNDWATER MONITORING AND REPORTING FREQUENCY IF CERTAIN CRITERIA ARE SATISFIED
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6160037

Document Type: Site Documents ***Size :***
Document Date: 5/10/2013 ***Submitted By:*** (REGULATOR)
Type: STAFF LETTER ***Submitted:***
Title: LOP STAFF COMMENTS ON 11/19/12 REVISED CAP AND 3/19/13 REBOUND STUDY. LOP STAFF DENIED REQUEST FOR LOW-THREAT CASE CLOSURE. LOP REQUIRED A WORKPLAN TO OPTIMIZE THE TPE SYSTEM.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6158743

Document Type: Monitoring Reports ***Size :*** 11,059 KB
Document Date: 4/19/2013 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: GROUNDWATER MONITORING REPORT, 2013-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2379549145/T0608100338.PDF

Document Type: Site Documents ***Size :*** 12,770 KB
Document Date: 3/19/2013 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: SPECIAL STUDIES AND INVESTIGATIONS ***Submitted:***
Title: REMEDIATION SYSTEM REBOUND STUDY AND EVALUATION OF LOW-THREAT CLOSURE CRITERIA (3/19/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9129065811/T0608100338.PDF

Document Type: Site Documents ***Size :*** 218 KB
Document Date: 2/19/2013 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE ***Submitted:***
Title: NOTIFICATION OF CHANGE IN RP PROJECT MANAGER (2/19/13)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9335111498/T0608100338.PDF

Document Type: Monitoring Reports ***Size :*** 9,433 KB
Document Date: 2/6/2013 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY ***Submitted:***
Title: GROUNDWATER MONITORING REPORT, 2012-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3073776185/T0608100338.PDF

Document Type: Site Documents ***Size :*** 11,046 KB
Document Date: 11/19/2012 ***Submitted By:*** STANTEC-BP (CONTRACTOR)
Type: CORRECTIVE ACTION PLAN / REMEDIAL ACTION PLAN ***Submitted:***
Title: REVISED CORRECTIVE ACTION PLAN (11/19/12)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3791822314/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 10,078 KB
Document Date: 10/24/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2012-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3695739686/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 8/28/2012 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF EMAIL APPROVING CONSULTANT'S 8/27/12 EMAIL REQUEST TO PERFORM A 3-MONTH REBOUND TEST. LOP INDICATED TEST FINDINGS SHOULD BE REPORTED IN THE APPROPRIATE MONITORING REPORT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6139827

Document Type: Monitoring Reports **Size :** 14,073 KB
Document Date: 7/30/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2012-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2782178759/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 13,788 KB
Document Date: 5/7/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2012-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9924116015/T0608100338.PDF

Document Type: Site Documents **Size :** 6,315 KB
Document Date: 4/27/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: NPDES / WDR REPORTS **Submitted:**
Title: WASTE DISCHARGE REPORT, 2012-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2902439892/T0608100338.PDF

Document Type: Site Documents **Size :** 12,113 KB
Document Date: 3/7/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WELL INSTALLATION REPORT **Submitted:**
Title: EXTRACTION WELL RECOMPLETION AND INSTALLATION REPORT (3/7/12)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7159769713/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 8,745 KB
Document Date: 2/17/2012 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2011-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8339887499/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 9,585 KB
Document Date: 10/17/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2011-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8494842469/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 7,917 KB
Document Date: 8/15/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2011-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6884150207/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 6/9/2011 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF CONDITIONALLY APPROVE 4/6/11 WORKPLAN TO MODIFY EXTRACTION WELLS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6089165

Document Type: Monitoring Reports **Size :** 11,340 KB
Document Date: 5/2/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2011-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3761149108/T0608100338.PDF

Document Type: Site Documents **Size :** 3,687 KB
Document Date: 4/6/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WELL INSTALLATION WORKPLAN **Submitted:**
Title: EXTRACTION WELL MODIFICATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9577046215/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 14,749 KB
Document Date: 2/24/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2010-Q4 (ATTACHMENTS B THROUGH F)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6412184953/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 19,643 KB
Document Date: 2/24/2011 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2010-Q4 (TEXT THROUGH ATTACHMENT A)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2061677336/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 2/24/2011 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON RECENT GROUNDATER MONITORING AND TPE SYSTEM O&M REPORTS. LOP REQUIRED RP TO UPLOAD A WORKPLAN TO RECONSTRUCT THE EXTRACTIONS WELLS (WERE SUPPOSE TO BE SCREENED CLOSER TO 30 FEET BELOW GRADE)
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6078745

Document Type: Site Documents **Size :** 10,141 KB
Document Date: 1/25/2011 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: 4TH QUARTER GROUNDWATER DISCHARGE REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9821741461/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 30,456 KB
Document Date: 11/19/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2010-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3910836756/T0608100338.PDF

Document Type: Site Documents **Size :** 9,439 KB
Document Date: 10/27/2010 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: 3RD QUARTER GROUNDWATER DISCHARGE REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5815772712/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 10,295 KB
Document Date: 7/28/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2010-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1106576502/T0608100338.PDF

Document Type: Site Documents **Size :** 14,526 KB
Document Date: 7/14/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: GROUNDWATER DISCHARGE REPORT, 2010-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8849741637/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 7/1/2010 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF LETTER INFORMING RP THERE ARE NOT COMPLYING WITH LOP DIRECTIVE REGARDING THE RE-START OF THE TPE SYSTEM. LOP EXTENDS PREVIOUS RE-START DATE OF 6/18/10 TO 8/1/2010.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6055850

Document Type: Site Documents **Size :** 106 KB
Document Date: 6/18/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REMEDIAL PROGRESS REPORT **Submitted:**
Title: SYSTEM STATUS UPDATE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8562646031/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 6/7/2010 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF EMAIL ESTABLISHING A DEADLINE OF 6/18/10 FOR RESTARTING THE TPE SYSTEM
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6053083

Document Type: Monitoring Reports **Size :** 24,755 KB
Document Date: 5/6/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2010-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5500967741/T0608100338.PDF

Document Type: Site Documents **Size :** 6,263 KB
Document Date: 4/7/2010 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: 1ST QUARTER GROUNDWATER DISCHARGE REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4986372530/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 24,459 KB
Document Date: 3/10/2010 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2009-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6842202603/T0608100338.PDF

Document Type: Site Documents **Size :** 1,895 KB
Document Date: 1/11/2010 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: 4TH QUARTER GROUNDWATER DISCHARGE REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6012799203/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 1,850 KB
Document Date: 10/29/2009 **Submitted By:** ANTEA (CONTRACTOR)
Type: MONITORING REPORT - OTHER **Submitted:**
Title: TPE SYSTEM GROUNDWATER DISCHARGE REPORT, 2009-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9977151334/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 8,685 KB
Document Date: 10/28/2009 **Submitted By:** ANTEA (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING AND TPE SYSTEM O&M REPORT, 2009-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4351365447/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 5,744 KB
Document Date: 7/27/2009 **Submitted By:** ANTEA (CONTRACTOR)
Type: MONITORING REPORT - OTHER **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2009-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9832137167/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 7/13/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: RESOLUTION 2009-042 GROUND WATER MONITORING REVIEW
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6020347

Document Type: Site Documents **Size :**
Document Date: 5/18/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: LOP STAFF COMMENTS ON 4/3/09 REMEDIAL SYSTEM INSTALLATION REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6013711

Document Type: Monitoring Reports **Size :** 6,496 KB
Document Date: 5/1/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2009-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2779992222/T0608100338.PDF

Document Type: Site Documents **Size :** 10,145 KB
Document Date: 4/3/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)

Type: REMEDIAL PROGRESS REPORT **Submitted:**
Title: TPE SYSTEM INSTALLATION REPORT (4/3/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2646820545/T0608100338.PDF

Document Type: Site Documents **Size :** 29 KB
Document Date: 4/2/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: NOTIFICATION OF CHANGE IN RP CONSULTANT (4/2/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9806398689/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 6,912 KB
Document Date: 3/9/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6417290806/T0608100338.PDF

Document Type: Site Documents **Size :** 331 KB
Document Date: 1/6/2009 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REMEDIAL PROGRESS REPORT **Submitted:**
Title: STATUS OF TPE SYSTEM INSTALLATION (1/6/09)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6640300929/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 6,573 KB
Document Date: 10/21/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5381712973/T0608100338.PDF

Document Type: Site Documents **Size :**
Document Date: 7/30/2008 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: DUAL PHASE EXTRACTION IMPLEMENTATION STATUS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=5983779

Document Type: Monitoring Reports **Size :** 7,084 KB
Document Date: 7/21/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1015076160/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 4,962 KB
Document Date: 4/1/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2008-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7317229330/T0608100338.PDF

Document Type: Site Documents **Size :** 4,082 KB
Document Date: 1/15/2008 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE - DIRECTIVE RELATED **Submitted:**
Title: REQUEST FOR LOP APPROVAL OF TPE SYSTEM (1/10/08)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9667027354/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 4,320 KB
Document Date: 12/28/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1364384531/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 5,835 KB
Document Date: 10/5/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6855955362/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 4,112 KB
Document Date: 7/9/2007 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q2

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1937733530/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 5,949 KB
Document Date: 4/3/2007 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2007-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9207949578/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 3,528 KB
Document Date: 2/12/2007 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1993405997/T0608100338.PDF

Document Type: Site Documents | **Size :** 285 KB
Document Date: 1/9/2007 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: CORRESPONDENCE - DIRECTIVE RELATED | **Submitted:**
Title: PROPOSED TPE SYSTEM IMPLEMENTATION SCHEDULE (1/8/07)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7035659611/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 2,679 KB
Document Date: 10/11/2006 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7088412225/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 3,090 KB
Document Date: 7/25/2006 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1094822525/T0608100338.PDF

Document Type: Site Documents | **Size :** 1,090 KB
Document Date: 7/7/2006 | **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: REPORTS - REMEDIAL ACTION RPT. | **Submitted:**
Title: REMEDIAL ACTION WORKPLAN (7/6/06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2438293278/T0608100338.PDF

Document Type: Site Documents | **Size :** 58 KB
Document Date: 5/11/2006 | **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE | **Submitted:**
Title: AGENCY DIRECTIVE TO SUBMIT RAP
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8226526081/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 4,409 KB
Document Date: 5/8/2006 | **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2006-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8124876260/T0608100338.PDF

Document Type: Site Documents | **Size :** 5,014 KB
Document Date: 1/31/2006 | **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - OTHER | **Submitted:**
Title: FEASIBILITY STUDY AND REVISED CORRECTIVE ACTION PLAN (1/31/06)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4169934928/T0608100338.PDF

Document Type: Monitoring Reports | **Size :** 2,375 KB
Document Date: 1/23/2006 | **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2005-Q4
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2769453287/T0608100338.PDF

Document Type: Site Documents | **Size :** 4,198 KB
Document Date: 1/17/2006 | **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - OTHER | **Submitted:**
Title: ANNUAL STATUS REPORT (12/20/05)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2780301749/T0608100338.PDF

Document Type: Site Documents **Size :** 4,198 KB
Document Date: 1/12/2006 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: ANNUAL STATUS REPORT (12/20/05)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3343584954/T0608100338.PDF

Document Type: Site Documents **Size :** 6,238 KB
Document Date: 11/22/2005 **Submitted By:** STANTEC-BP (CONTRACTOR)
Type: WELL INSTALLATION REPORT **Submitted:**
Title: WELL INSTALLATION REPORT (11/22/05)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8299500942/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 2,284 KB
Document Date: 10/20/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2005-Q3
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9567380607/T0608100338.PDF

Document Type: Site Documents **Size :** 110 KB
Document Date: 9/20/2005 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: AGENCY CONDITIONAL APPROVAL FOR REDUCED GROUNDWATER MONITORING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8163510262/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 3,205 KB
Document Date: 8/5/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2005-Q2
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9696332633/T0608100338.PDF

Document Type: Site Documents **Size :** 45 KB
Document Date: 5/26/2005 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: AGENCY CONDITIONAL APPROVAL OF ADDENTUM TO SITE CHARACTERIZION WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5491950690/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 4,412 KB
Document Date: 4/14/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: GROUNDWATER MONITORING REPORT, 2005-Q1
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6436139762/T0608100338.PDF

Document Type: Site Documents **Size :** 473 KB
Document Date: 3/14/2005 **Submitted By:** SUZANNE NASE (CONTRACTOR)
Type: WORKPLANS - REMEDIAL ACTION PLAN **Submitted:**
Title: ADDENDUM TO 10/9/03 SITE CHARACTERIZATION WORKPLAN AND RESPONSE TO LOP 1/11/05 LETTER (2/21/05)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8424802482/T0608100338.PDF

Document Type: Site Documents **Size :** 271 KB
Document Date: 1/17/2005 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: STATUS / PROGRESS REPORTS **Submitted:**
Title: NOVEMBER AND DECEMBER 2004 MONTHLY SITE STATUS UPDATE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3820999383/T0608100338.PDF

Document Type: Site Documents **Size :** 99 KB
Document Date: 1/11/2005 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: AGENCY DENIAL OF IRAP AND REQUEST FOR ADDITIONAL WELL INSTALLATION, SITE CHARACTERIZATION, INTERIM REMEDIAL ACTION AND A CAP ADDENDUM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4445395112/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 3,655 KB
Document Date: 12/31/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 4TH QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6574035882/T0608100338.PDF

Document Type: Site Documents **Size :** 265 KB

Document Date: 11/24/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: STATUS / PROGRESS REPORTS **Submitted:**
Title: OCTOBER 2004 MONTHLY SITE STATUS UPDATE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4015603840/T0608100338.PDF

Document Type: Site Documents **Size :** 3,488 KB
Document Date: 11/3/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: STATUS / PROGRESS REPORTS **Submitted:**
Title: ANNUAL STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1448324799/T0608100338.PDF

Document Type: Site Documents **Size :** 249 KB
Document Date: 10/22/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: STATUS / PROGRESS REPORTS **Submitted:**
Title: SEPTEMBER 2004 MONTHLY SITE STATUS UPDATE
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9675201654/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 5,744 KB
Document Date: 10/3/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 3RD QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1454828083/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 3,082 KB
Document Date: 6/18/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 2ND QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2206518769/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 9,140 KB
Document Date: 4/8/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 1ST QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7671775519/T0608100338.PDF

Document Type: Site Documents **Size :** 74 KB
Document Date: 3/2/2004 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE **Submitted:**
Title: AGENCY DIRECTIVE TO ANALYZE SOIL AND GROUNDWATER FOR ETHANOL
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4772514104/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 12,506 KB
Document Date: 12/30/2003 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 4TH QUARTER 2003 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6377664387/T0608100338.PDF

Document Type: Site Documents **Size :** 1,055 KB
Document Date: 10/9/2003 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: SITE CHARACTERIZATION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4756792068/T0608100338.PDF

Document Type: Site Documents **Size :** 2,344 KB
Document Date: 10/9/2003 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: CAP/RAP - OTHER REPORT **Submitted:**
Title: INTERIM REMEDIAL ACTION PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8288589715/T0608100338.PDF

Document Type: Monitoring Reports **Size :** 15,195 KB
Document Date: 10/6/2003 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: 3RD QUARTER 2003 GROUNDWATER MONITORING REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3469779670/T0608100338.PDF

Document Type: Site Documents **Size :** 15,718 KB
Document Date: 9/25/2003 **Submitted By:** PINNACLE EMS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: FEASIBILITY STUDY-CORRECTIVE ACTION PLAN ADDENDUM

Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1959640741/T0608100338.PDF

Document Type: Site Documents
Size : 107 KB
Document Date: 8/14/2003
Submitted By: PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: AGENCY DIRECTIVE TO SUBMIT REVISED FEASIBILITY STUDY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8225830316/T0608100338.PDF

Document Type: Site Documents
Size : 68 KB
Document Date: 3/13/2003
Submitted By: PINNACLE EMS (CONTRACTOR)
Type: CORRESPONDENCE
Submitted:
Title: AGENCY CONDITIONAL APPROVAL OF DUAL-PHASE EXTRACTION PILOT TEST WORKPLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7846664667/T0608100338.PDF

Document Type: Site Documents
Size :
Document Date: 7/30/1991
Submitted By: DENO MILANO (REGULATOR)
Type: NOTICE OF RESPONSIBILITY
Submitted:
Title: LOP STAFF NAME BRITISH PETROLEUM AS A RESPONSIBLE PARTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=6374098

Document Type: Site Documents
Size :
Document Date: 5/6/1991
Submitted By: DENO MILANO (REGULATOR)
Type: NOTICE OF RESPONSIBILITY
Submitted:
Title: LOP STAFF NAME MOBIL OIL CORPORATION AS RESPONSIBLE PARTY
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T0608100338&enforcement_id=5951722

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
179	1 of 1	SSW	0.33 / 1,739.34	45.23 / 16	THE TOWERS 20 WEST 3RD AVENUE SAN MATEO CA 94402	LUST

Global ID: T0608101119
County: SAN MATEO
Status: COMPLETED - CASE CLOSED
Latitude: 37.562842
Status Date: 1999-09-02 00:00:00
Longitude: -122.326517
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-1227
Potential COC: Diesel
Local Case Number: 110122
How Discovered: Other Means
Begin Date: 1998-10-21 00:00:00
Stop Method: Other Means
Lead Agency: SAN MATEO COUNTY LOP
Stop Description:
Local Agency:
Case Worker:
CUF Case: NO
File Location: Local Agency
Potential Media of Concern: Under Investigation
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1998-10-21 00:00:00
Action: Notice of Responsibility - #1

Regulatory Contacts

Contact Type: Regional Board Caseworker
Address: 1515 CLAY ST SUITE 1400
Contact Name: Regional Water Board
Email:
City: OAKLAND
Phone Number:
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Status History

Status: Completed - Case Closed
Status Date: 1999-09-02 00:00:00

Status: Open - Case Begin Date
Status Date: 1998-10-21 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: THE TOWERS
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: DIESEL
WDR Place Type:
WDR File:
WDR Order:
Address: 20 WEST 3RD AVENUE
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608101119
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/2/1999
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608101119&tabname=regulatoryhistory
Potential Media Of Concern: UNDER INVESTIGATION
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110122
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-1227
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 9/2/1999

Status: Open - Case Begin Date
Date : 10/21/1998

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 10/21/1998
Received Issue Date: 10/21/1998
Action: Notice of Responsibility - #1
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
180	1 of 1	E	0.33 / 1,752.65	21.44 / -8	REGAL 706 EAST 4TH AVENUE SAN MATEO CA 94401	LUST

Global ID: T0608100423
Status: COMPLETED - CASE CLOSED
Status Date: 2008-02-01 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.566715
Longitude: -122.317756

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0444
Local Case Number: 110024
Begin Date: 1987-03-19 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency Warehouse
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: ENFORCEMENT
Date : 2008-02-01 00:00:00
Action: Closure/No Further Action Letter - #20080201

Action Type: ENFORCEMENT
Date : 2007-06-19 00:00:00
Action: Notification - Fee Title Owners Notice - #20070619

Action Type: RESPONSE
Date : 2007-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2007-02-05 00:00:00
Action: Request for Closure

Action Type: ENFORCEMENT
Date : 2006-12-06 00:00:00
Action: Staff Letter - #20061206

Action Type: RESPONSE
Date : 2006-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2006-11-08 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2006-07-12 00:00:00
Action: Staff Letter - #20060712

Action Type: RESPONSE
Date : 2006-05-31 00:00:00
Action: Other Workplan

Action Type: RESPONSE
Date : 2006-05-15 00:00:00

Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 2006-04-05 00:00:00
Action: Staff Letter - #20060405

Action Type: RESPONSE
Date : 2006-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-05-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2005-02-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-11-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-08-15 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-05-14 00:00:00
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2004-05-14 00:00:00
Action: Interim Remedial Action Report

Action Type: RESPONSE
Date : 2004-03-31 00:00:00
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 2004-01-05 00:00:00
Action: Staff Letter - #20040105

Action Type: RESPONSE
Date : 2003-11-21 00:00:00
Action: Sensitive Receptor Survey Report

Action Type: ENFORCEMENT
Date : 2003-10-23 00:00:00
Action: Staff Letter - #20031023

Action Type: ENFORCEMENT
Date : 2003-08-07 00:00:00
Action: Staff Letter - #20030807

Action Type: REMEDIATION
Date : 2003-06-01 00:00:00
Action: Soil Vapor Extraction (SVE)

Action Type: ENFORCEMENT
Date : 1989-02-22 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1987-03-19 00:00:00
Action: Leak Reported

Action Type: Other
Date : 1987-03-19 00:00:00
Action: Leak Discovery

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2008-02-01 00:00:00

Status: Open - Remediation
Status Date: 1987-03-19 00:00:00

Status: Open - Case Begin Date
Status Date: 1987-03-19 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: REGAL
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 706 EAST 4TH AVENUE
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim: 6038
CUF Priority Assig: C
CUF Amount Paid: $471,812
File Location: LOCAL AGENCY WAREHOUSE
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100423
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 2/1/2008
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100423&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110024
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0444
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 2/1/2008

Status: Open - Case Begin Date
Date : 3/19/1987

Status: Open - Remediation
Date : 3/19/1987

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 6/1/2003
Phase: Other (See Description) ***End Date:*** 12/16/2004
Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 2/1/2008
Received Issue Date: 2/1/2008
Action: Closure/No Further Action Letter - #20080201
Doc Link:

Action Type: Notices
Action Date: 6/19/2007
Received Issue Date: 6/19/2007
Action: Notification - Fee Title Owners Notice - #20070619
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2007
Received Issue Date: 12/14/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Other
Action Date: 2/5/2007
Received Issue Date: 5/17/2007
Action: Request for Closure
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 12/6/2006
Received Issue Date: 12/6/2006
Action: Staff Letter - #20061206
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2006
Received Issue Date: 11/1/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Other
Action Date: 11/8/2006
Received Issue Date: 11/3/2006
Action: Other Report / Document
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 7/12/2006
Received Issue Date: 7/12/2006
Action: Staff Letter - #20060712
Doc Link:

Action Type: Response Requested - Workplans
Action Date: 5/31/2006
Received Issue Date: 5/31/2006
Action: Other Workplan
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2006
Received Issue Date: 5/26/2006
Action: Monitoring Report - Quarterly

Doc Link:

Action Type: Other Regulatory Actions
Action Date: 4/5/2006
Received Issue Date: 4/5/2006
Action: Staff Letter - #20060405
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2006
Received Issue Date: 2/22/2006
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2005
Received Issue Date: 9/8/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/15/2005
Received Issue Date: 4/25/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 2/15/2005
Received Issue Date: 4/25/2005
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 11/15/2004
Received Issue Date: 11/18/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 8/15/2004
Received Issue Date: 8/24/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/14/2004
Received Issue Date: 3/1/2004
Action: Interim Remedial Action Report
Doc Link:

Action Type: Response Requested - Reports
Action Date: 5/14/2004
Received Issue Date: 5/20/2004
Action: Monitoring Report - Quarterly
Doc Link:

Action Type: Response Requested - Other
Action Date: 3/31/2004
Received Issue Date: 5/20/2004
Action: Other Report / Document
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 1/5/2004
Received Issue Date: 1/5/2004
Action: Staff Letter - #20040105
Doc Link:

Action Type: Response Requested - Reports

Action Date: 11/21/2003
Received Issue Date: 11/26/2003
Action: Sensitive Receptor Survey Report
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 10/23/2003
Received Issue Date: 10/23/2003
Action: Staff Letter - #20031023
Doc Link:

Action Type: Other Regulatory Actions
Action Date: 8/7/2003
Received Issue Date: 8/7/2003
Action: Staff Letter - #20030807
Doc Link:

Action Type: Cleanup Action
Action Date: 6/1/2003
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:

Action Type: Notices
Action Date: 2/22/1989
Received Issue Date: 2/22/1989
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 3/19/1987
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Leak Action
Action Date: 3/19/1987
Received Issue Date:
Action: Leak Reported
Doc Link:

LUST Cleanup Sites from GeoTracker Search - Site Maps(as of Jan 18, 2019)

Title: GEO_MAP
Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9357953727/T0608100423.pdf
Size : 72 KB
Submitted By: RRM INC. (AUTH_RP)
Submitted: 11/8/2002

LUST Cleanup Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents
Document Date: 2/8/2008
Type: LETTER
Size : 940 KB
Submitted By: CHARLES ICE (REGULATOR)
Submitted:
Title: CLOSURE LETTER
Title Link: http://geotracker.waterboards.ca.gov/site_documents/7084686100/%23110024%5F706%20East%20Ave%2E%20San%20Mateo%2Epdf

Document Type: Site Documents
Document Date: 1/22/2008
Type: REPORTS - CLOSURE RPT.
Size : 1,827 KB
Submitted By: RRM INC. (AUTH_RP)
Submitted:
Title: WELL DESTRUCTION AND REMEDIATION SYSTEM DECOMMISSIONING REPORT (1 OF 3)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2310046136/T0608100423.PDF

Document Type: Site Documents
Document Date: 1/22/2008
Type: REPORTS - CLOSURE RPT.
Size : 14,610 KB
Submitted By: RRM INC. (AUTH_RP)
Submitted:

Title: WELL DESTRUCTION AND REMEDIATION SYSTEM DECOMMISSIONING REPORT (2 OF 3)
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6314000010/T0608100423.PDF

Document Type: Site Documents | **Size :** 5,381 KB
Document Date: 7/26/2007 | **Submitted By:** RRM INC. (AUTH_RP)
Type: WORKPLANS - OTHER WP | **Submitted:**
Title: WELL DESTRUCTION WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4654707193/T0608100423.PDF

Document Type: Site Documents | **Size :** 6,429 KB
Document Date: 5/17/2007 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - CLOSURE RPT. | **Submitted:**
Title: CASE CLOSURE SUMMARY
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1348193109/T0608100423.PDF

Document Type: Site Documents | **Size :** 728 KB
Document Date: 1/18/2007 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - CLOSURE RPT. | **Submitted:**
Title: CASE CLOSURE SUMMARY FORM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9970263421/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 3,005 KB
Document Date: 12/14/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: FOURTH QUARTER 2006 - GROUNDWATER MONITORING REPORT AND REMEDIATION STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7218462884/T0608100423.PDF

Document Type: Site Documents | **Size :** 2,309 KB
Document Date: 11/3/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - OTHER | **Submitted:**
Title: SOIL VAPOR SAMPLING RESULTS AND HEALTH RISH EVALUATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6188123941/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 5,502 KB
Document Date: 11/1/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: THIRD QUARTER 2006 - GROUNDWATER MONITORING AND REMEDIATION STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3492902457/T0608100423.PDF

Document Type: Site Documents | **Size :** 443 KB
Document Date: 7/28/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: WORKPLANS - OTHER WP | **Submitted:**
Title: REQUEST ACCESS FOR SAMPLING
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4827275156/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 1,963 KB
Document Date: 7/6/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: SECOND QUARTER 2006 GROUNDWATER MONITORING AND REMEDIATION STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1512067496/T0608100423.PDF

Document Type: Site Documents | **Size :** 601 KB
Document Date: 5/31/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: WORKPLANS - RISK ASSESSMENT RELATED WP | **Submitted:**
Title: SOIL VAPOR SAMPLING WORK PLAN
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3860218644/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 2,251 KB
Document Date: 5/26/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: FSAC14_1Q06_GWMR_052606
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7581699967/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 2,243 KB
Document Date: 2/22/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: FOURTH QUARTER 2005 GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6356214761/T0608100423.PDF

Document Type: Site Documents | **Size :** 4,916 KB
Document Date: 2/22/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: WORKPLANS - OTHER WP | **Submitted:**
Title: SITE CONCEPTUAL MODEL AND CORRECTIVE ACTION EVALUATION
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6741422355/T0608100423.PDF

Document Type: Site Documents | **Size :** 982 KB
Document Date: 2/8/2006 | **Submitted By:** RRM INC. (AUTH_RP)
Type: WORKPLANS - OTHER WP | **Submitted:**
Title: WORK PLAN TO MODIFY REMEDIATION SYSTEM
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9654309928/T0608100423.PDF

Document Type: Monitoring Reports | **Size :** 1,854 KB
Document Date: 10/24/2005 | **Submitted By:** RRM INC. (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY | **Submitted:**
Title: THIRD QUARTER 2005 GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1383252799/T0608100423.PDF

Document Type: Site Documents | **Size :** 1,062 KB
Document Date: 9/8/2005 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. | **Submitted:**
Title: SECOND QUARTER 2005 - GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4528030216/T0608100423.PDF

Document Type: Site Documents | **Size :** 4,054 KB
Document Date: 4/21/2005 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. | **Submitted:**
Title: FIRST QUARTER 2005 - GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6496701896/T0608100423.PDF

Document Type: Site Documents | **Size :** 3,631 KB
Document Date: 4/21/2005 | **Submitted By:** RRM INC. (AUTH_RP)
Type: REPORTS - INVESTIGATION RPT. | **Submitted:**
Title: FOURTH QUARTER 2004 - GROUNDWATER MONITORING AND REMEDIATION SYSTEM STATUS REPORT
Title Link: http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8710721671/T0608100423.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
181	1 of 1	ENE	0.37 / 1,938.07	16.16 / -13	CITY OF SAN MATEO 901 EAST 3RD AVENUE SAN MATEO CA 94401	LUST

Global ID: T0608100158 | **County:** SAN MATEO
Status: COMPLETED - CASE CLOSED | **Latitude:** 37.5690218
Status Date: 1996-03-26 00:00:00 | **Longitude:** -122.3173773
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0166 | **Potential COC:** Gasoline
Local Case Number: 110033 | **How Discovered:** Other Means
Begin Date: 1987-12-09 00:00:00 | **Stop Method:** Other Means
Lead Agency: SAN MATEO COUNTY LOP | **Stop Description:**
Local Agency: | **Case Worker:**
CUF Case: YES | **File Location:** Local Agency
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:

Regulatory Activity

Action Type: REMEDIATION
Date : 1993-09-01 00:00:00
Action: Excavation

Action Type: REMEDIATION
Date : 1993-09-01 00:00:00
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Action Type: ENFORCEMENT
Date : 1989-03-15 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1987-12-09 00:00:00
Action: Leak Discovery

Action Type: Other
Date : 1987-12-09 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1996-03-26 00:00:00

Status: Open - Case Begin Date
Status Date: 1987-12-09 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: CITY OF SAN MATEO
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 901 EAST 3RD AVENUE
City: SAN MATEO
Zip: 94401
County: SAN MATEO
CUF Claim: 3110
CUF Priority Assig: D
CUF Amount Paid: $723,199
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100158
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 3/26/1996
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100158&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110033
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0166
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 3/26/1996

Status: Open - Case Begin Date
Date : 12/9/1987

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EX SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN P&T, SVE, OR EXCAVATION)
Begin Date: 9/1/1993
Phase:
End Date: 1/1/1965
Contaminant Mass Removed:
Description:

Action Type: EXCAVATION
Begin Date: 9/1/1993
Phase:
End Date: 1/1/1965
Contaminant Mass Removed:
Description:

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Cleanup Action
Action Date: 9/1/1993
Received Issue Date:
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)
Doc Link:

Action Type: Cleanup Action
Action Date: 9/1/1993
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Notices
Action Date: 3/15/1989
Received Issue Date: 3/15/1989
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 12/9/1987
Received Issue Date:
Action: Leak Reported
Doc Link:

Action Type: Leak Action
Action Date: 12/9/1987
Received Issue Date:
Action: Leak Discovery
Doc Link:

182	*1 of 1*	*SSW*	*0.37 / 1,946.87*	*41.32 / 12*	***THE TOWERS*** ***20 W 3RD*** ***SAN MATEO CA***	***SANMATEO LOP***

Alias ID: 110122
Record ID: RO0001690
Case Type: U- Undetermined affected
Funding Over: LUSTLOPF

LUST Status

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: 9- Case Closed

183	1 of 1	SE	0.37 / 1,957.81	28.85 / 0	GOOD YEAR TIRE STORE, FORMER 616 SOUTH B STREET SAN MATEO CA 94402	LUST

Global ID: T0608166129
Status: COMPLETED - CASE CLOSED
Status Date: 1998-06-24 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.562877
Longitude: -122.320002

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 119117
Begin Date: 1992-11-13 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Stoddard solvent / Mineral Spriits / Distillates
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1998-02-05 00:00:00
Action: * Historical Enforcement - #1

Action Type: Other
Date : 1992-11-13 00:00:00
Action: Leak Reported

Action Type: REMEDIATION
Date : 1992-11-13 00:00:00
Action: Excavation

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1998-06-24 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-11-13 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: GOOD YEAR TIRE STORE, FORMER
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: STODDARD SOLVENT / MINERAL SPRIITS / DISTILLATES
WDR Place Type:
WDR File:
WDR Order:
Address: 616 SOUTH B STREET
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608166129
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/24/1998
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608166129&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use: GW - GROUNDWATER RECHARGE
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119117
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 6/24/1998

Status: Open - Case Begin Date
Date : 11/13/1992

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 11/13/1992
End Date: 4/3/1998

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Enforcement/Orders
Action Date: 2/5/1998
Received Issue Date: 2/5/1998
Action: * Historical Enforcement - #1
Doc Link:

Action Type: Cleanup Action
Action Date: 11/13/1992
Received Issue Date:
Action: Excavation
Doc Link:

Action Type: Leak Action
Action Date: 11/13/1992
Received Issue Date:
Action: Leak Reported
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
184	1 of 1	ENE	0.37 / 1,967.76	15.57 / -14	CITY OF SAN MATEO 901 E 3RD SAN MATEO CA	SANMATEO LOP

Alias ID: 110033
Record ID: RO0000121
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
185	1 of 1	ENE	0.44 / 2,302.89	14.50 / -15	CITY OF SAN MATEO 0 3RD AVE & HUMBOLDT SAN MATEO CA 94403	LUST

Global ID: T0608137644
Status: COMPLETED - CASE CLOSED
Status Date: 1999-04-30 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.5699909288144
Longitude: -122.316498756409

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number: 119120
Begin Date: 1998-04-29 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Lead
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1998-04-30 00:00:00
Action: * Historical Enforcement - #1

Action Type: Other
Date : 1998-04-29 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 1999-04-30 00:00:00

Status: Open - Case Begin Date

Status Date: 1998-04-29 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: CITY OF SAN MATEO
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: LEAD
WDR Place Type:
WDR File:
WDR Order:
Address: 0 3RD AVE & HUMBOLDT
City: SAN MATEO
Zip: 94403
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608137644
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/30/1999
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608137644&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 119120
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 4/30/1999

Status: Open - Case Begin Date
Date : 4/29/1998

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Enforcement/Orders
Action Date: 4/30/1998
Received Issue Date: 4/30/1998
Action: * Historical Enforcement - #1
Doc Link:

Action Type: Leak Action
Action Date: 4/29/1998
Received Issue Date:
Action: Leak Reported
Doc Link:

186	1 of 2	ENE	0.44 / 2,346.73	15.81 / -13	HUMBOLDT SQUARE 304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41880001
Site Code: 201128
Nat Priority List: NO
Acres: 2 ACRES
Special Program: VOLUNTARY CLEANUP PROGRAM
Funding: SITE PROPONENT
Assembly District: 22
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081606200
County: SAN MATEO
Latitude: 37.5689599

Senate District: 13 **Longitude:** -122.3158889
School District:
APN: NONE SPECIFIED
Cleanup Status: REFER: LOCAL AGENCY AS OF 8/19/1998
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP BERKELEY
Past Use that Caused Contam: RESIDENTIAL AREA
Potential Media Affected: SOIL
Potential Contamin of Concern:

LEAD

Site History:

SITE ENCOMPASSES APPROXIMATELY 1 CITY BLOCK. THE PROPERTY HAS ALWAYS BEEN USED FOR RESIDENCES. SOIL SAMPLING AS PART OF REDEVELOPMENT FOUND LEAD IN SOILS UP TO 1300 PPM. THE AREA IS BEING REDEVELOPED INTO TOWNHOMES.

Status: REFER: LOCAL AGENCY
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 61-65%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41880001

Completed Activities

Title: VCA Closeout Memorandum
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=6009086
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: *Voluntary Cleanup Agreement Completion
Date Completed: 4/19/1999
Comments:

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=5003933
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 6/22/1998
Comments: SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.

Title: Voluntary Cleanup Consultation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=5003932
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Consultation
Date Completed: 8/19/1998
Comments: DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.

186	2 of 2	ENE	0.44 / 2,346.73	15.81 / -13	HUMBOLDT SQUARE 304 - 316 S. HUMBOLDT STREET SAN MATEO CA 94401	VCP

Estor/EPA ID: 41880001 **Permit Renewal Lead:**
Site Code: 201128 **Project Manager:**
Nat Priority List: NO **Supervisor:**
Acres: 2 ACRES **Public Partici Spclst:**

Special Program:	VOLUNTARY CLEANUP PROGRAM	**Census Tract:**	6081606200
Funding:	SITE PROPONENT	**County:**	SAN MATEO
Assembly District:	22	**Latitude:**	37.5689599
Senate District:	13	**Longitude:**	-122.3158889
School District:			

APN: NONE SPECIFIED
Cleanup Status: REFER: LOCAL AGENCY AS OF 8/19/1998
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP BERKELEY
Past Use that Caused Contam: RESIDENTIAL AREA
Potential Media Affected: SOIL
Potential Contamin of Concern:

LEAD

Site History:

SITE ENCOMPASSES APPROXIMATELY 1 CITY BLOCK. THE PROPERTY HAS ALWAYS BEEN USED FOR RESIDENCES. SOIL SAMPLING AS PART OF REDEVELOPMENT FOUND LEAD IN SOILS UP TO 1300 PPM. THE AREA IS BEING REDEVELOPED INTO TOWNHOMES.

Status: REFER: LOCAL AGENCY
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 61-65%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41880001

Completed Activities

Title: Voluntary Cleanup Consultation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=5003932
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Consultation
Date Completed: 8/19/1998
Comments: DTSC provided review and comment on the lead cleanup levels developed by the City of San Mateo for this redevelopment project. Lead originated from house paint on the houses which we scheduled to be demolished. A cleanup level of 400 parts per million average and 840 ppm maximum for lead was set. DTSC only provided consultatives services on the project.

Title: VCA Closeout Memorandum
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=6009086
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: *Voluntary Cleanup Agreement Completion
Date Completed: 4/19/1999
Comments:

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41880001&enforcement_id=5003933
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 6/22/1998
Comments: SIGNED VOLUNTARY CLEANUP AGREEMENT TO PROVIDE CONSULTATION ON PROPOSED LEAD CLEANUP LEVELS FOR RESIDENTIAL USE SCENARIO.

187	*1 of 1*	*SE*	*0.45 / 2,366.73*	*23.76 / -6*	***THE GARAGE*** ***316 8TH*** ***SAN MATEO CA***	***SANMATEO LOP***

Alias ID: 110067

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Record ID: RO0000533
Case Type: O- Other Groundwater affected (uses other than drinking water)
Funding Over: LUSTLOPF

LUST Status

Status: 9- Case Closed

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
188	1 of 1	SE	0.45 / 2,398.98	25.47 / -4	CARL'S DRY CLEANERS 801 SOUTH B STREET SAN MATEO CA 94401	CLEANUP SITES

Global ID: T10000011323
Status: OPEN - SITE ASSESSMENT
Status Date: 2018-02-20 00:00:00
Site Code:
Data Source: Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download
Site Facility Type: CLEANUP PROGRAM SITE
County: SAN MATEO
Latitude: 37.5622
Longitude: -122.31863

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number:
Local Case Number:
Begin Date: 2007-03-26 00:00:00
Stop Method:
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Local Agency: SAN MATEO COUNTY LOP
Potential COC: Tetrachloroethylene (PCE)
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered: Property Sale/Transaction
How Discovered Description:
Stop Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
CUF Case: NO
Case Worker:
File Location: All Files are on GeoTracker or in the Local Agency Database

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Acitivity

Action Type: ENFORCEMENT
Date : 2018-11-28 00:00:00
Action: Email Correspondence - #20181128

Action Type: RESPONSE
Date : 2018-04-25 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-04-18 00:00:00
Action: Referral to Other State Agency - #20180418

Action Type: RESPONSE
Date : 2018-04-16 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-03-29 00:00:00
Action: Verbal Communication - #20180319

Action Type: ENFORCEMENT
Date : 2018-03-29 00:00:00
Action: Staff Letter - #20180329

Action Type: ENFORCEMENT

Date : 2018-03-28 00:00:00
Action: Staff Letter - #20180328

Action Type: ENFORCEMENT
Date : 2018-03-28 00:00:00
Action: Email Correspondence - #20180328

Action Type: ENFORCEMENT
Date : 2018-03-28 00:00:00
Action: Verbal Communication - #20180328

Action Type: ENFORCEMENT
Date : 2018-03-26 00:00:00
Action: Staff Letter - #20180326

Action Type: RESPONSE
Date : 2018-03-21 00:00:00
Action: Correspondence

Action Type: ENFORCEMENT
Date : 2018-02-21 00:00:00
Action: Email Correspondence - #20180221

Action Type: ENFORCEMENT
Date : 2018-02-20 00:00:00
Action: Voluntary Remedial Action Agreement - #20180220

Action Type: RESPONSE
Date : 2018-02-20 00:00:00
Action: Phase I Assessment Report

Action Type: Other
Date : 2018-02-20 00:00:00
Action: Leak Reported

Action Type: ENFORCEMENT
Date : 2018-02-13 00:00:00
Action: Staff Letter - #20180213

Action Type: RESPONSE
Date : 2018-02-13 00:00:00
Action: Correspondence

Action Type: Other
Date : 2007-03-26 00:00:00
Action: Leak Discovery

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2018-02-20 00:00:00

Status: Open - Case Begin Date
Status Date: 2007-03-26 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: DENO MILANO
Phone Number: 6503726292
Organization Name: SAN MATEO COUNTY LOP
Email: dmilano@smcgov.org
Address: 2000 ALAMEDA DE LAS PULGAS SUITE 100
City: SAN MATEO

Cleanup Program Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Project Status:
CUF Claim:
CUF Priority Assign:
CUF Amount Paid:
WDR Place Type:
WDR File:
WDR Order:
File Location: ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000011323
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 2/20/2018
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000011323&tabname=regulatoryhistory
Potential COC: TETRACHLOROETHYLENE (PCE)
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: DEPARTMENT OF TOXIC SUBSTANCES CONTROL (LEAD)
SAN FRANCISCO BAY RWQCB (REGION 2)
SAN MATEO COUNTY LOP - CASE #: 119198
CASEWORKER: DENO MILANO
Site History:

No site history available

Cleanup Program Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Other Regulatory Actions
Action Date: 11/28/2018
Received Issue Date: 11/28/2018
Action: Email Correspondence - #20181128
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6377447&temptable=ENFORCEMENT
Title Description Comments:

GPP email to DTSC requesting confirmation the case is being overseen by the DTSC

Action Type: Response Requested - Other
Action Date: 4/25/2018
Received Issue Date:
Action: Correspondence
Doc Link:
Title Description Comments:

PRP (Mai) to provide GPP availability for introductory meeting. UPDATE on 4/18/18 - task no longer necessary because case was transferred to DTSC.

Action Type: Referral to Other Agency
Action Date: 4/18/2018
Received Issue Date: 4/18/2018
Action: Referral to Other State Agency - #20180418
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6355459&temptable=ENFORCEMENT
Title Description Comments:

Case transferred to DTSC because DTSC offered PRP voluntary oversight of corrective action. DTSC will transfer case back to San Mateo County if PRP fails to sign or adhere to DTSC agreement.

Action Type: Response Requested - Other
Action Date: *4/16/2018
Received Issue Date:
Action: Correspondence
Doc Link:
Title Description Comments:

PRP (302 8th Avenue LLC) to provide GPP availability for introductory meeting - GPP 3/28/18 email extended deadline from 2/28/18 to 4/16/18.

UPDATE on 4/18/18 - task no longer necessary because case was transferred to DTSC.

Action Type: Other Regulatory Actions
Action Date: 3/29/2018
Received Issue Date: 3/29/2018
Action: Verbal Communication - #20180319
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352871&temp table=ENFORCEMENT
Title Description Comments:

Record of telephone conversation between GPP and DTSC

Action Type: Other Regulatory Actions
Action Date: 3/29/2018
Received Issue Date: 3/29/2018
Action: Staff Letter - #20180329
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6353295&temp table=ENFORCEMENT
Title Description Comments:

GPP staff mail Remedial Action Agreement to former owner/operators of dry cleaners (Mai). GPP requests information of meeting availability.

Action Type: Other Regulatory Actions
Action Date: 3/28/2018
Received Issue Date: 3/28/2018
Action: Verbal Communication - #20180328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352714&temp table=ENFORCEMENT
Title Description Comments:

GPP staff telephone former dry cleaner owners listed on 2003 and 2009 CUPA records

Action Type: Other Regulatory Actions
Action Date: 3/28/2018
Received Issue Date: 3/28/2018
Action: Email Correspondence - #20180328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352762&temp table=ENFORCEMENT
Title Description Comments:

GPP email approve RP's request to extend deadline to provide meeting availability information to GPP

Action Type: Other Regulatory Actions
Action Date: 3/28/2018
Received Issue Date: 3/28/2018
Action: Staff Letter - #20180328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352750&temp table=ENFORCEMENT
Title Description Comments:

GPP staff letter to owner and operator of Twinkle Cleaners. At this time, GPP staff do not consider them a potential responsible party because they owner and operated the cleaners after the PCE release was discovered.

Action Type: Other Regulatory Actions
Action Date: 3/28/2018
Received Issue Date: 3/28/2018
Action: Staff Letter - #20180328
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352753&temp table=ENFORCEMENT
Title Description Comments:

GPP staff name former owner and operator of Carl's Cleaners (Yao-Nian and Lily Mai) as potential responsible parties (PRPs) for the PCE contamination. GPP request PRPs to provide availability for introductory meeting.

Action Type: Other Regulatory Actions
Action Date: 3/26/2018
Received Issue Date: 3/26/2018
Action: Staff Letter - #20180326
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352534&temp table=ENFORCEMENT
Title Description Comments:

GPP staff response to property owner's consultant's 3/21/18 letter. GPP did not concur with PRP's arguments. GPP still consider 302 8th Avenue LLC a PRP for the solvent contamination and requested meeting availability information by 4/5/18 to avoid potential transfer of the case to the UPA program.

Action Type: Response Requested - Other
Action Date: 3/21/2018
Received Issue Date: 3/21/2018
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000011323&doc_id=5960448
Title Description Comments:

Response to GPP 2/13/18 letter

Action Type: Other Regulatory Actions
Action Date: 2/21/2018
Received Issue Date: 2/21/2018
Action: Email Correspondence - #20180221
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6349234&temp table=ENFORCEMENT
Title Description Comments:

GPP staff email responding to RP's 2/20/18 email that provided a 2014 Phase I report

Action Type: Agreements
Action Date: 2/20/2018
Received Issue Date: 2/20/2018
Action: Voluntary Remedial Action Agreement - #20180220
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6355230&temp table=ENFORCEMENT
Title Description Comments:

GPP mail remedial action agreement to PRP (302 8th Avenue LLC)

Action Type: Response Requested - Reports
Action Date: 2/20/2018
Received Issue Date: 2/20/2018
Action: Phase I Assessment Report
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000011323&doc_id=5957388
Title Description Comments:

Phase I Environmental Site Assessment

Action Type: Leak Action
Action Date: 2/20/2018
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 2/13/2018
Received Issue Date: 2/13/2018
Action: Staff Letter - #20180213
Doc Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6349072&temp table=ENFORCEMENT
Title Description Comments:

GPP staff name the current property owner (302 8th Avenue LLC) as a potential responsible party (PRP) for the PCE contamination. GPP requests PRP

to provide availability for introductory meeting with GPP.

Action Type: Response Requested - Other
Action Date: 2/13/2018
Received Issue Date: 2/13/2018
Action: Correspondence
Doc Link: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000011323&doc_id=5957212
Title Description Comments:

Site Plans and Laboratory Report from 2007 investigation

Action Type: Leak Action
Action Date: 3/26/2007
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Cleanup Program Sites from GeoTracker Search - Documents(as of Jan 18, 2019)

Document Type: Site Documents ***Submitted:***
Document Date: 11/28/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP EMAIL TO DTSC REQUESTING CONFIRMATION THE CASE IS BEING OVERSEEN BY THE DTSC
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6377447
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 4/18/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: CASE TRANSFERRED TO DTSC BECAUSE DTSC OFFERED PRP VOLUNTARY OVERSIGHT OF CORRECTIVE ACTION. DTSC WILL TRANSFER CASE BACK TO SAN MATEO COUNTY IF PRP FAILS TO SIGN OR ADHERE TO DTSC AGREEMENT.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6355459
Type: REFERRAL TO OTHER STATE AGENCY

Document Type: Site Documents ***Submitted:***
Document Date: 3/29/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF MAIL REMEDIAL ACTION AGREEMENT TO FORMER OWNER/OPERATORS OF DRY CLEANERS (MAI). GPP REQUESTS INFORMATION OF MEETING AVAILABILITY.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6353295
Type: STAFF LETTER

Document Type: Site Documents ***Submitted:***
Document Date: 3/29/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: RECORD OF TELEPHONE CONVERSATION BETWEEN GPP AND DTSC
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352871
Type: VERBAL COMMUNICATION

Document Type: Site Documents ***Submitted:***
Document Date: 3/28/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP EMAIL APPROVE RP'S REQUEST TO EXTEND DEADLINE TO PROVIDE MEETING AVAILABILITY INFORMATION TO GPP
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352762
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents ***Submitted:***
Document Date: 3/28/2018 ***Submitted By:*** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF LETTER TO OWNER AND OPERATOR OF TWINKLE CLEANERS. AT THIS TIME, GPP STAFF DO NOT CONSIDER THEM A POTENTIAL RESPONSIBLE PARTY BECAUSE THEY OWNER AND OPERATED THE CLEANERS AFTER THE PCE RELEASE WAS DISCOVERED.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352750

Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/28/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF TELEPHONE FORMER DRY CLEANER OWNERS LISTED ON 2003 AND 2009 CUPA RECORDS
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352714
Type: VERBAL COMMUNICATION

Document Type: Site Documents **Submitted:**
Document Date: 3/28/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF NAME FORMER OWNER AND OPERATOR OF CARL'S CLEANERS (YAO-NIAN AND LILY MAI) AS POTENTIAL RESPONSIBLE PARTIES (PRPS) FOR THE PCE CONTAMINATION. GPP REQUEST PRPS TO PROVIDE AVAILABILITY FOR INTRODUCTORY MEETING.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352753
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/26/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF RESPONSE TO PROPERTY OWNER'S CONSULTANT'S 3/21/18 LETTER. GPP DID NOT CONCUR WITH PRP'S ARGUMENTS. GPP STILL CONSIDER 302 8TH AVENUE LLC A PRP FOR THE SOLVENT CONTAMINATION AND REQUESTED MEETING AVAILABILITY INFORMATION BY 4/5/18 TO AVOID POTENTIAL TRANSFER OF THE CASE TO THE UPA PROGRAM.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6352534
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 3/21/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: RESPONSE TO GPP 2/13/18 LETTER
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&document_id=5960448
Type: CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/21/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF EMAIL RESPONDING TO RP'S 2/20/18 EMAIL THAT PROVIDED A 2014 PHASE I REPORT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6349234
Type: EMAIL CORRESPONDENCE

Document Type: Site Documents **Submitted:**
Document Date: 2/20/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: PHASE I ENVIRONMENTAL SITE ASSESSMENT
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&document_id=5957388
Type: PHASE I ASSESSMENT REPORT

Document Type: Site Documents **Submitted:**
Document Date: 2/20/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP MAIL REMEDIAL ACTION AGREEMENT TO PRP (302 8TH AVENUE LLC)
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6355230
Type: VOLUNTARY REMEDIAL ACTION AGREEMENT

Document Type: Site Documents **Submitted:**
Document Date: 2/13/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: GPP STAFF NAME THE CURRENT PROPERTY OWNER (302 8TH AVENUE LLC) AS A POTENTIAL RESPONSIBLE PARTY (PRP) FOR THE PCE CONTAMINATION. GPP REQUESTS PRP TO PROVIDE AVAILABILITY FOR INTRODUCTORY MEETING WITH GPP.
Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&enforcement_id=6349072
Type: STAFF LETTER

Document Type: Site Documents **Submitted:**
Document Date: 2/13/2018 **Submitted By:** DENO MILANO (REGULATOR)
Size :
Title: SITE PLANS AND LABORATORY REPORT FROM 2007 INVESTIGATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000011323&document_id=5957212
Type: CORRESPONDENCE

Cleanup Program Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Open - Site Assessment
Date : 2/20/2018

Status: Open - Case Begin Date
Date : 3/26/2007

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
189	1 of 1	SE	0.46 / 2,441.78	23.45 / -6	THE GARAGE 316 8TH SAN MATEO CA 94402	LUST

Global ID: T0608100540
Status: COMPLETED - CASE CLOSED
Status Date: 1998-06-02 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.562415
Longitude: -122.318094

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-0566
Local Case Number: 110067
Begin Date: 1992-03-19 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: Other
Date : 1992-07-15 00:00:00
Action: Leak Discovery

Action Type: ENFORCEMENT
Date : 1992-07-14 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1992-03-19 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed

Status Date: 1998-06-02 00:00:00

Status: Open - Case Begin Date
Status Date: 1992-03-19 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: THE GARAGE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
Address: 316 8TH
City: SAN MATEO
Zip: 94402
County: SAN MATEO
CUF Claim: 9188
CUF Priority Assig: B
CUF Amount Paid: $7,470
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100540
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 6/2/1998
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100540&tabname=regulatoryhistory
Potential Media Of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 110067
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-0566
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 6/2/1998

Status: Open - Case Begin Date
Date : 3/19/1992

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: UNKNOWN
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Leak Action
Action Date: 7/15/1992
Received Issue Date:
Action: Leak Discovery
Doc Link:

Action Type: Notices
Action Date: 7/14/1992
Received Issue Date: 7/14/1992
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Date: 3/19/1992
Received Issue Date:
Action: Leak Reported
Doc Link:

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190 | **1 of 1** | **SW** | **0.47 / 2,486.43** | **34.76 / 5** | **PRIVATE RESIDENCE**
PRIVATE RESIDENCE
HILLSBOROUGH CA 94010 | **LUST**

Global ID: T0608100986
Status: COMPLETED - CASE CLOSED
Status Date: 2001-12-19 00:00:00
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites from GeoTracker Search; LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download
County: SAN MATEO
Latitude: 37.562379
Longitude: -122.330123

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case Number: 41-1075
Local Case Number: 878017
Begin Date: 1998-03-05 00:00:00
Lead Agency: SAN MATEO COUNTY LOP
Local Agency:
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
DWR GW Subbasin Name: Santa Clara Valley - San Mateo Plain (2-009.03)
Disadvantaged Community:
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description:
Case Worker:
File Location: Local Agency

Regulatory Activity

Action Type: ENFORCEMENT
Date : 1998-03-11 00:00:00
Action: Notice of Responsibility - #1

Action Type: Other
Date : 1998-03-05 00:00:00
Action: Leak Reported

Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
City: OAKLAND
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
Email:
Phone Number:

Status History

Status: Completed - Case Closed
Status Date: 2001-12-19 00:00:00

Status: Open - Case Begin Date
Status Date: 1998-03-05 00:00:00

LUST Cleanup Sites from GeoTracker Search - Regulatory Profile(as of Jan 18, 2019)

Site Facility Name: PRIVATE RESIDENCE
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Address: PRIVATE RESIDENCE
City: HILLSBOROUGH
Zip: 94010

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Project Status:
Potential COC: GASOLINE
WDR Place Type:
WDR File:
WDR Order:
County: SAN MATEO
CUF Claim:
CUF Priority Assig:
CUF Amount Paid:
File Location: LOCAL AGENCY
Designated Beneficial Use: MUN, AGR, IND, PROC
Project Oversight Agencies:
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0608100986
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/19/2001
Cleanup History Link: http://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608100986&tabname=regulatoryhistory
Potential Media Of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Santa Clara Valley - San Mateo Plain (2-009.03)
Calwater Watershed Name: South Bay - San Mateo Bayside (204.40)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SAN MATEO COUNTY LOP (LEAD) - CASE #: 878017
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 41-1075
CASEWORKER: Regional Water Board
Site History:

No site history available

LUST Cleanup Sites from GeoTracker Search - Cleanup Action Report(as of Jan 18, 2019)

Status: Completed - Case Closed
Date : 12/19/2001

Status: Open - Case Begin Date
Date : 3/5/1998

LUST Cleanup Sites from GeoTracker Search - Cleanup Action(as of Jan 18, 2019)

Action Type: EXCAVATION
Phase:
Contaminant Mass Removed:
Description:
Begin Date: 1/1/1965
End Date: 1/1/1965

LUST Cleanup Sites from GeoTracker Search - Regulatory Activities(as of Jan 18, 2019)

Action Type: Notices
Action Date: 3/11/1998
Received Issue Date: 3/11/1998
Action: Notice of Responsibility - #1
Doc Link:

Action Type: Leak Action
Action Date: 3/5/1998
Received Issue Date:
Action: Leak Reported
Doc Link:

191	1 of 1	NW	0.52 / 2,759.10	15.64 / -14	TOP HAT CLEANERS 368 N ELLSWORTH AVE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41720092
Site Code:
Nat Priority List: NO
Acres: 0.03 ACRES
Special Program:
Funding:
Assembly District: 22
Permit Renewal Lead:
Project Manager:
Supervisor: DENISE TSUJI
Public Partici Spclst:
Census Tract: 6081605900
County: SAN MATEO
Latitude: 37.5727887

Senate District: 13 **Longitude:** -122.3310854
School District:
APN: NONE SPECIFIED
Cleanup Status: NO ACTION REQUIRED AS OF 1/13/2003
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: DRY CLEANING
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL
Potential Contamin of Concern:

TETRACHLOROETHYLENE (PCE)

Site History:

The Site is an actively operating dry cleaning facility located on 368 North Ellsworth Avenue in Redwood City, California. The facility occupies approximately 1,200-square feet and is part of a row of businesses located along North Ellsworth Avenue. Other small businesses adjacent to the Site include a coin-operated laundry facility, a small grocery and a Mexican Restaurant.

Status: NO ACTION REQUIRED
Program Type: EVALUATION
CalEnviroScreen Score: 31-35%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720092

Completed Activities

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41720092&doc_id=6015645
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 1/13/2003
Comments: No action determination.

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

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192 **1 of 1** **NNE** **0.71 / 3,722.81** **5.13 / -24** **SHOREVIEW COLLECTION**
220 NORTH BAYSHORE BLVD..
SAN MATEO CA 94401 **ENVIROSTOR**

Estor/EPA ID: 60002314 **Permit Renewal Lead:**
Site Code: 202081 **Project Manager:** JUANITA (NINA) BACEY
Nat Priority List: NO **Supervisor:** JULIE PETTIJOHN
Acres: 2.14 ACRES **Public Partici Spclst:**
Special Program: VOLUNTARY CLEANUP PROGRAM **Census Tract:** 6081606100
Funding: SITE PROPONENT **County:** SAN MATEO
Assembly District: , 22 **Latitude:** 37.577394
Senate District: , 13 **Longitude:** -122.320117
School District:
APN: 033101160
Cleanup Status: NO FURTHER ACTION AS OF 6/7/2017
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE
Potential Media Affected: SOIL

Potential Contamin of Concern:

CHLORDANE, LEAD

Site History:

The site has been the location of a motel/hotel since at least 1943. Prior to this it is believed to have been open space. The 2-acre site contains seven buildings. There is no history of COCs used on the site, except for potential pesticides used in landscaping and lead-based paint used on the building structures on the site over the years. Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

Status: NO FURTHER ACTION
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 41-45%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002314

Completed Activities

Title: Request for Agency Oversight Application
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&doc_id=60406381
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Application
Date Completed: 2/23/2016
Comments:

Title: Phase I Environmental Site Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&doc_id=60406383
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 4/18/2013
Comments:

Title: VCA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&enforcement_id=60406354
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 3/22/2016
Comments:

Title: NFA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&enforcement_id=60417611
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: No Further Action Letter
Date Completed: 6/7/2017
Comments: Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

Title: PEA Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&doc_id=60406375
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Completed: 6/7/2017
Comments: Pre-development grading included removal of soil with lead and pesticides. Final soil samples collected confirm no contaminates of concern above residential screening levels. Site can be redeveloped as proposed for unrestricted use.

Title: Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002314&enforcement_id=60417610
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/21/2016
Comments:

193	1 of 2	N	0.74 / 3,896.14	9.88 / -19	NEW NORTH CENTRAL ELEMENTARY SCHOOL 715 INDIAN AVENUE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 60002653
Site Code: 204301
Nat Priority List: NO
Acres: 3.8 ACRES
Special Program:
Funding: SCHOOL DISTRICT
Assembly District: , 22
Senate District: , 13
School District: SAN MATEO-FOSTER CITY SCHOOL DISTRICT
APN: 033-041-050
Cleanup Status: ACTIVE AS OF 5/9/2018
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: SCHOOL
Office: NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

Permit Renewal Lead:
Project Manager: ELIZABETH TISDALE
Supervisor: JOSE SALCEDO
Public Partici Spclst:
Census Tract: 6081606200
County: SAN MATEO
Latitude: 37.5782026473005
Longitude: -122.326303132263

NONE SPECIFIED

Site History:

05/09/18: EOP applications submitted for new elementary school. A Phase I ESA identified RECs at the Site-pesticides, metals and NOA. The Site is 3.8 acres and housed the former California Water Services Co. from 1943-1979. The Site currently consists of a northern unused area, a central storage area, and a southern parking lot. The northern portion is vacant, but contains one former water station valve. The central portion has 2 buildings and multiple shipping containers which are used for storage. Old buses and other vehicles are stored in the outside area of the central portion. The southern portion had a former structure which was demolished in the 2000s and is currently a paved parking lot.

On June 8, 2018, the PEA scoping meeting was held. On June 19, 2018, the District entered into an Environmental Oversight Agreement with DTSC.

DTSC received the draft PEA Workplan on August 30, 2018.The draft PEA Workplan includes activities to investigate the Site for potential impacts from the following recognized environmental conditions that may pose a threat to human health or the environment:

- Lead in soils from the potential application of lead-based paint on former and existing structures;
- Polychlorinated biphenyls (PCBs) in soils from use of window sealant and caulking compounds;
- Organochlorine pesticides and herbicides in soils from the potential application to rid the site of pests and weeds;
- Metals, specifically mercury, from operations at the former California Water Services Co.;
- Petroleum from the release of petroleum hydrocarbons from a leaking underground storage tank at the neighboring National Guard Facility; and
- Naturally occurring asbestos (NOA) due to the Site being within 10 miles of mapped ultramafic geologic formations that may contain NOA.

On November 26, 2018, DTSC received the final PEA Workplan via email. DTSC approved the PEA Workplan in a letter dated November 27, 2018. DTSC conducted oversight of the PEA fieldwork on December 3, 2018. DTSC received documents proposing Additonal Characterization at the Site on 8 January 2019. Additional sampling was recommended to further delineate COPCs in soil. DTSC issued the Additional Characterization in a letter dated 11 January 2019. The additional characterization fieldwork was conducted on 7 February 2019.

Revised as of 27 February 2019 by ET.

Status: ACTIVE

Program Type: SCHOOL EVALUATION
CalEnviroScreen Score: 61-65%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002653

Future Activities

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Due Date: 2019

Completed Activities

Title: PEA Fieldwork
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60454762
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 12/3/2018
Comments: On 3 December 2018, DTSC conducted oversight of the PEA fieldwork.

Title: EOA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&enforcement_id=60444546
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement
Date Completed: 6/19/2018
Comments: Fully executed EOA sent to District.

Title: PEA Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60446516
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 11/27/2018
Comments: On November 27, 2018, DTSC approved the final PEA Workplan.

Title: EOP Application
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60444397
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement Application
Date Completed: 5/10/2018
Comments:

Title: Additional Characterization
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&enforcement_id=60455888
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 1/11/2019
Comments: On 11 January 2019, DTSC approved the Additional Characterization via email.

Title: PEA Scoping Meeting
Title Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 6/8/2018
Comments: On June 8, 2018, the PEA scoping meeting was held.

Title: Phase I ESA
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 5/18/2018
Comments: On May 18, 2018, DTSC received the Phase I for background information.

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193 | ***2 of 2*** | ***N*** | ***0.74 / 3,896.14*** | ***9.88 / -19*** | ***NEW NORTH CENTRAL ELEMENTARY SCHOOL***
715 INDIAN AVENUE
SAN MATEO CA 94401 | ***SCH***

Estor/EPA ID: 60002653
Site Code: 204301
Nat Priority List: NO
Acres: 3.8 ACRES
Special Program:
Funding: SCHOOL DISTRICT
Assembly District: , 22
Senate District: , 13
School District: SAN MATEO-FOSTER CITY SCHOOL DISTRICT
APN: 033-041-050
Cleanup Status: ACTIVE AS OF 5/9/2018
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: SCHOOL
Office: NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

Permit Renewal Lead:
Project Manager: ELIZABETH TISDALE
Supervisor: JOSE SALCEDO
Public Partici Spclst:
Census Tract: 6081606200
County: SAN MATEO
Latitude: 37.5782026473005
Longitude: -122.326303132263

NONE SPECIFIED

SITE HISTORY:

05/09/18: EOP applications submitted for new elementary school. A Phase I ESA identified RECs at the Site-pesticides, metals and NOA. The Site is 3.8 acres and housed the former California Water Services Co. from 1943-1979. The Site currently consists of a northern unused area, a central storage area, and a southern parking lot. The northern portion is vacant, but contains one former water station valve. The central portion has 2 buildings and multiple shipping containers which are used for storage. Old buses and other vehicles are stored in the outside area of the central portion. The southern portion had a former structure which was demolished in the 2000s and is currently a paved parking lot.

On June 8, 2018, the PEA scoping meeting was held. On June 19, 2018, the District entered into an Environmental Oversight Agreement with DTSC.

DTSC received the draft PEA Workplan on August 30, 2018.The draft PEA Workplan includes activities to investigate the Site for potential impacts from the following recognized environmental conditions that may pose a threat to human health or the environment:

- Lead in soils from the potential application of lead-based paint on former and existing structures;
- Polychlorinated biphenyls (PCBs) in soils from use of window sealant and caulking compounds;
- Organochlorine pesticides and herbicides in soils from the potential application to rid the site of pests and weeds;
- Metals, specifically mercury, from operations at the former California Water Services Co.;
- Petroleum from the release of petroleum hydrocarbons from a leaking underground storage tank at the neighboring National Guard Facility; and
- Naturally occurring asbestos (NOA) due to the Site being within 10 miles of mapped ultramafic geologic formations that may contain NOA.

On November 26, 2018, DTSC received the final PEA Workplan via email. DTSC approved the PEA Workplan in a letter dated November 27, 2018. DTSC conducted oversight of the PEA fieldwork on December 3, 2018. DTSC received documents proposing Additonal Characterization at the Site on 8 January 2019. Additional sampling was recommended to further delineate COPCs in soil. DTSC issued the Additional Characterization in a letter dated 11 January 2019. The additional characterization fieldwork was conducted on 7 February 2019.

Revised as of 27 February 2019 by ET.

Status: ACTIVE
Program Type: SCHOOL EVALUATION
CalEnviroScreen Score: 61-65%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002653

Future Activities

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Due Date: 2019

Completed Activities

Title: PEA Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60446516
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 11/27/2018
Comments: On November 27, 2018, DTSC approved the final PEA Workplan.

Title: PEA Scoping Meeting
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 6/8/2018
Comments: On June 8, 2018, the PEA scoping meeting was held.

Title: EOA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&enforcement_id=60444546
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement
Date Completed: 6/19/2018
Comments: Fully executed EOA sent to District.

Title: EOP Application
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60444397
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement Application
Date Completed: 5/10/2018
Comments:

Title: Phase I ESA
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 5/18/2018
Comments: On May 18, 2018, DTSC received the Phase I for background information.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: PEA Fieldwork
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&doc_id=60454762
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 12/3/2018
Comments: On 3 December 2018, DTSC conducted oversight of the PEA fieldwork.

Title: Additional Characterization
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002653&enforcement_id=60455888
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 1/11/2019
Comments: On 11 January 2019, DTSC approved the Additional Characterization via email.

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194 ***1 of 2*** ***NNW*** ***0.80 / 4,204.69*** ***20.74 / -9***

SAN MATEO HIGH
506 NORTH DELAWARE STREET
SAN MATEO CA 94401-1700

ENVIROSTOR

Estor/EPA ID: 41820001
Site Code: 204081
Nat Priority List: NO
Acres: 5.5 ACRES
Special Program:
Funding: SCHOOL DISTRICT
Assembly District: 22
Senate District: 13
Permit Renewal Lead:
Project Manager:
Supervisor: CHARLES RIDENOUR
Public Partici Spclst:
Census Tract: 6081606000
County: SAN MATEO
Latitude: 37.5784253215444
Longitude: -122.32927059362
School District: SAN MATEO UNION HIGH SCHOOL DISTRICT
APN: 033010020
Cleanup Status: NO ACTION REQUIRED AS OF 9/28/2001
Cleanup Oversight Agencies: DTSC - LEAD AGENCY
Site Type: SCHOOL
Office: NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA
Past Use that Caused Contam: EDUCATIONAL SERVICES
Potential Media Affected: NO MEDIA AFFECTED
Potential Contamin of Concern:

NO CONTAMINANTS FOUND

Site History:

Existing school since at least 1943. Tearing down 8 existing buildings. The home economics building had testing for lead based paint.

Status: NO ACTION REQUIRED
Program Type: SCHOOL EVALUATION
CalEnviroScreen Score: 46-50%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41820001

Completed Activities

Title: Phase 1
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41820001&doc_id=6006089
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 9/28/2001
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: * Site Visit - Site Inspections/visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Inspections/Visit (Non LUR)
Date Completed: 9/28/2001
Comments:

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194 | ***2 of 2*** | ***NNW*** | ***0.80 / 4,204.69*** | ***20.74 / -9*** | ***SAN MATEO HIGH***
506 NORTH DELAWARE STREET
SAN MATEO CA 94401-1700 | ***SCH***

Estor/EPA ID:	41820001	***Permit Renewal Lead:***	
Site Code:	204081	***Project Manager:***	
Nat Priority List:	NO	***Supervisor:***	CHARLES RIDENOUR
Acres:	5.5 ACRES	***Public Partici Spclst:***	
Special Program:		***Census Tract:***	6081606000
Funding:	SCHOOL DISTRICT	***County:***	SAN MATEO
Assembly District:	22	***Latitude:***	37.5784253215444
Senate District:	13	***Longitude:***	-122.32927059362

School District: SAN MATEO UNION HIGH SCHOOL DISTRICT
APN: 033010020
Cleanup Status: NO ACTION REQUIRED AS OF 9/28/2001
Cleanup Oversight Agencies: DTSC - LEAD AGENCY
Site Type: SCHOOL
Office: NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA
Past Use that Caused Contam: EDUCATIONAL SERVICES
Potential Media Affected: NO MEDIA AFFECTED
Potential Contamin of Concern:

NO CONTAMINANTS FOUND

SITE HISTORY:

Existing school since at least 1943. Tearing down 8 existing buildings. The home economics building had testing for lead based paint.

Status: NO ACTION REQUIRED
Program Type: SCHOOL EVALUATION
CalEnviroScreen Score: 46-50%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41820001

Completed Activities

Title: * Site Visit - Site Inspections/visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Inspections/Visit (Non LUR)
Date Completed: 9/28/2001
Comments:

Title: Phase 1
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41820001&doc_id=6006089
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 9/28/2001
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
195	1 of 1	ENE	0.82 / 4,328.68	6.73 / -23	M & M ONE HR MARTINIZING 1464 CARY AVE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41720083
Site Code:
Nat Priority List: NO
Acres: 0.04 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
APN: NONE SPECIFIED
Cleanup Status: REFER: OTHER AGENCY AS OF 7/29/1994
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081607701
County: SAN MATEO
Latitude: 37.5708333333333
Longitude: -122.309444444444

Site History:

The Site is an actively operating dry cleaning facility located along a row of businesses on Cary Avenue in San Mateo, California. Other businesses adjacent to the site include a pizza restaurant and a liquor store. A dry cleaning business has been onsite since at least 1984. Victor's Cleaners currently operate at the site.

Status: REFER: OTHER AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 46-50%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720083

Completed Activities

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41720083&doc_id=6011878
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 4/25/2003
Comments: Site screening completed. Site is inspected by the local agency.

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
196	1 of 1	NW	0.92 / 4,849.33	34.96 / 6	STEVEN'S CAR CAPITAL 815 WOODSIDE WAY SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41750034
Site Code:
Nat Priority List: NO
Acres: 1 ACRES
Special Program:
Funding:

Permit Renewal Lead:
Project Manager:
Supervisor: DENISE TSUJI
Public Partici Spclst:
Census Tract: 6081606000
County: SAN MATEO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assembly District: 22
Senate District: 13
School District:
APN: 032122120
Cleanup Status: NO FURTHER ACTION AS OF 8/30/2002
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: PAINT/DEPAINT FACILITY
Potential Media Affected: SOIL
Potential Contamin of Concern:

Latitude: 37.5769615371431
Longitude: -122.336044913974

ARSENIC, LEAD, TOTAL CHROMIUM (1:6 RATIO CR VI:CR III), ZINC

Site History:

Steven's Car Capital has operated an auto collision repair and paint shop since 1974. Prior to teh Steven's Car Capital, the site was used as a storage yard for vehicles. It was also the location for a moving and storage company. As part of business operations, paint and related products classified as hazardous are used daily. Transport, disposal, and recycling of products were handled by an outside contractor. During an April 1981 drive by some discolored, oily soil was observed in the rear of the property. Cofferdams filled with paint were also discovered in the same area. Steven's Car Capital was listed as inactive as of January 1994. Paramount Collision Specialist took over the site in April 1994. Paramount continues to operate as an auto repair and paint shop today.

Status: NO FURTHER ACTION
Program Type: EVALUATION
CalEnviroScreen Score: 46-50%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41750034

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 5/7/1987
Comments:

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 4/3/1981
Comments:

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41750034&doc_id=6015646
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 8/30/2002
Comments: No action required.

197	1 of 1	NNW	0.98 / 5,193.90	22.95 / -6	ROYALE RUG & DRAPERY CLEANING 850 N. DELAWARE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41720099
Site Code:
Permit Renewal Lead:
Project Manager:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Nat Priority List: NO
Acres: 0.04 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
APN: NONE SPECIFIED
Cleanup Status: REFER: OTHER AGENCY AS OF 7/29/1994
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Supervisor:
Public Partici Spclst:
Census Tract: 6081606000
County: SAN MATEO
Latitude: 37.579956
Longitude: -122.333112

Status: REFER: OTHER AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 46-50%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41720099

Completed Activities

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41720099&doc_id=6011871
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 8/18/2003
Comments: Site screening completed. The local agency permits and oversee activities at the site.

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 10/15/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE ID'D BY DRIVE BY

198	1 of 1	NW	1.00 / 5,265.86	34.08 / 5	PACIFIC READY-MIX 850 NORTH SAN MATEO DRIVE SAN MATEO CA 94401	ENVIROSTOR

Estor/EPA ID: 41320028
Site Code:
Nat Priority List: NO
Acres: 3.6 ACRES
Special Program:
Funding:
Assembly District: 22
Senate District: 13
School District:
APN: NONE SPECIFIED
Cleanup Status: REFER: OTHER AGENCY AS OF 3/25/2002
Cleanup Oversight Agencies: SAN MATEO COUNTY - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP BERKELEY
Past Use that Caused Contam: MANUFACTURING - OTHER

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6081605900
County: SAN MATEO
Latitude: 37.5766666666667
Longitude: -122.338333333333

Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL
Potential Contamin of Concern:

TPH-MOTOR OIL, TPH-DIESEL, TPH-GAS

Site History:

Historically, the site has contained various business including an ice plant, a materials company, and an auto repair and body shop. Pacific Ready Mix, Inc. operated at the Site from 1961 to 1988. Pacific Ready Mix, Inc. facility contained four undergroud storage tanks (USTs): one 8,000-gallon diesel, one 5,000-gallon unleaded gasoline, one 500-gallon gasoline and one 500-gallon waste oil UST. The Site remains under SMCCHSA oversight.

Status: REFER: OTHER AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 31-35%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=41320028

Completed Activities

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 11/7/1991
Comments:

Title: Site Screening
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=41320028&doc_id=6011879
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 3/25/2002
Comments: Site screening completed. Site referred to San Mateo County Health Services Department.

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 5/27/1987
Comments:

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 8/15/1980
Comments:

Unplottable Summary

Total: 7 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ALT FUELS	DO	650 N Delaware St	San Mateo CA	94401	875185514
CERS HAZ	SAN MATEO COLLISION	1205-15 S RAILROAD	SAN MATEO CA	94402	859577648
CHMIRS	PG&E	N. B Street at Tilton	San Mateo CA	94014	821858799
ERNS		1ST AVE	SAN MATEO CA		807222661
FED DRYCLEANERS	Y S ONE HOUR MARTINZING	220 E 2ND AVENUE	SAN MATEO CA	94401	870550207
SANMATEO CUPA	31ST UNION	5 ELLSWORTH ***Facility ID:*** FA0050812 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	SAN MATEO CA	94001	870951371
SANMATEO CUPA	BOLLYWOOD INDIAN CUISINE	5 ELLSWORTH ***Facility ID:*** FA0046019 ***Billing Status | Program Element:*** Inactive, non-billable | STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS	SAN MATEO CA	94401	870950207

Unplottable Report

Site: ***DO***
650 N Delaware St San Mateo CA 94401

ALT FUELS

ID:	120992	***Dt Last Confirmed:***	2019-04-08
Fuel Type Code:	ELEC: Electric	***Expected Date:***	
Status:	Open: The station is open.	***Updated at:***	2019-04-08 09:07:19 UTC
Open Date:		***Station Phone:***	888-758-4389
Federal Agency ID:		***NG Vehicle Class:***	
Federal Agency:		***BD Blends:***	
Fed Agency Name:		***NG Fill Type Code:***	
Owner Type Desc:		***NG PSI:***	

Latitude: 37.5782793
Longitude: -122.3315827
Geocode Status Desc: The location is from a real GPS readout at the station.
Intersection Directions: PARKING LOT A; In Parking Lot
LPG Primary Desc:
Hydrogen Status Link:
LPG Primary:
E85 Blender Pump:
E85 Blender Pump Desc:
NG Fill Type Desc:
NG V Class Desc:
Hydrogen is Retail:

Site: ***SAN MATEO COLLISION***
1205-15 S RAILROAD SAN MATEO CA 94402

CERS HAZ

Site ID: 150670
Latitude: 37.558903
Longitude: -122.313080

Regulated Programs

EI Description:	Chemical Storage Facilities	***EI ID:***	10068202
EI Description:	Hazardous Waste Generator	***EI ID:***	10068202

Violations

Violation Date:	12/13/2016	***Violation Source:***	CERS
Violation Program:	HW	***Violation Division:***	San Mateo County Environmental Health

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Notes:

Returned to compliance on 01/17/2017. Provide a copy of manifests from 12/2013 through 1/2015 within 30 days. Provide the land disposal restriction form for F listed wastes.

Violation Description:

Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violations

Violation Date:	12/13/2016	***Violation Source:***	CERS

Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Notes:

Returned to compliance on 12/13/2016. The facility managers completed the emergency procedures from during the inspection. Corrected on site.

Violation Description:

Failure to post the following information next to the telephone:
(A) The name and telephone number of the emergency coordinator;
(B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and
(C) The telephone number of the fire department, unless the facility has a direct alarm.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 01/17/2017. Label 19 x 5 gal containers of waste paint thinner as hazardous waste. Label one 55 gal drum of waste paint thinner as hazardous waste. Label both of the containers listed above and the excluded recyclable materials (paint cups) with the accumulation start date. One cardboard box containing paint cups is not labeled. Discontinue using this container for storage and label an appropriate container. Relabel the waste flammable paint solid container. It has become illegible. Complete labeling requirements and provide a photo within 30 days to Env. Health.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Notes:

Returned to compliance on 01/17/2017. Discontinue the use of the cardboard box for storing waste paint cups. This container appears to be storing hazardous waste or excluded recyclable materials. Provide evidence of completion (picture) within 30 days to Env. Health.

Violation Description:

Failure to accumulate hazardous waste in a container that is in good condition.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Update the secondary emergency contact. Edward Im no longer works at the facility. Complete update within 30 days.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 01/17/2017. No training records available on site. Submit completed annual employee training to Env. Health within 30 days.

Violation Description:

Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Notes:

Returned to compliance on 01/17/2017. The waste paint solids container is dated January 2016. Using point of generation rules, ensure that this waste is picked up within 365 days of the accumulation start date. Waste paint related material was last picked up on February 2016 according to the waste manifests. Waste at the facility appears to exceed 55 gallons. Ensure that this waste is picked up with 180 days of the start date or within 365 days of reaching 55 gallons if using point of generation rules. Provide a manifest to Env. Health for waste paint related materials within 30 days.

Violation Description:

Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.
(2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f).
(3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** San Mateo County Environmental Health
Citation: 22 CCR 18 66268.7(a) - California Code of Regulations, Title 22, Chapter 18, Section(s) 66268.7(a)
Violation Notes:

Returned to compliance on 01/17/2017. Provide the land disposal restriction form for F listed wastes. 014804873JJK code F005 from 1/2016.

Violation Description:

Failure to determine if the waste has to be treated before it can be land disposed and retain the documentation at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 01/17/2017. No property owner notification on record according to Willy. Submit the completed property owner notification within 30 days to Env. Health. Keep a copy on site.

Violation Description:

Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

Violations

Violation Date: 12/13/2016 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** San Mateo County Environmental Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 12/14/2016. Site map is missing required elements. Review the map and resubmit the HMBP online to include storm drain, fire extinguishers, fire hydrant, first aid kit, and spill kit within 30 days.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Evaluations

Eval Date: 12/13/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/25/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Operation at San Mateo Collision stopped on April 15-May 15th. The last manifests, 4/17/18: 55 gal waste paint related material. 150 lbs Paint booth filters 30 gal drum waterborne waste paint History: Facility was operating since 2002. No significant spills or releases noted on previous inspections. Owner of San Mateo Collision reported no spills or releases. The paint mixing room area has some remaining material on the floor. It appears to be mostly dried paint. The new operator was not on site today, however, depending on if the new operator has already taken responsibility for this area should have all hazardous materials/waste removed fro the floor. The car wash area drain has some dried up debris which looks clay like and is orange on top. If this material is the result of the previous operator, clean out this material and remove this material. It could be hazardous waste if it is contaminated with paint related material, bondo, or oil. If not [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/02/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Needs fed hazard categories updated.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/06/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 12/13/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

No lead acid batteries, used oil, waste antifreeze, or waste oil filters observed. No universal waste observed on site (ex. aerosols, fluorescent bulbs, batteries, or electronics). Willy was counseled that cars are not allowed to be washed on the street. Soapy water was draining into the gutter. Facility utilizes a process of excluded recyclable materials stored on site as detailed elsewhere in the inspection. Paint cups are processed every 2-4 weeks.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/01/2016
Violations Found: No

Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Decline - map does not contain required elements.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/17/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

All prior violations documented closed.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/30/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/24/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Reviewed closure application and sent email request for manifests.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/17/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Upon re-inspection, all open violations were able to be closed during the inspection. Manifests were available through 2011. Land disposal restriction form was on site. Dates were added to waste containers for 10/10/17. The flam solid waste paint label was updated as well.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/19/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Rejected. Changes not complete.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/30/2014
Violations Found: No

Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 02/16/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 01/30/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 07/17/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 1205-1211 S RAILROAD
City: SAN MATEO
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Edward Im
Entity Title:
Address: 1211 South Railroad
City: San Mateo
State: CA
Country:
Zip Code: 94402
Phone:

Affil Type Desc: Legal Owner
Entity Name: IM, HUI TU
Entity Title:
Address: 1205-1215 S RAILROAD
City: SAN MATEO
State: CA
Country: United States
Zip Code: 94402
Phone: (650) 341-1617

Affil Type Desc: Operator

Entity Name:	SAN MATEO COLLISION
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(650) 341-1617

Affil Type Desc:	Identification Signer
Entity Name:	Connie Im
Entity Title:	CEO
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	
Address:	2000 Alameda de las Pulgas, Suite 100
City:	San Mateo
State:	CA
Country:	
Zip Code:	94403
Phone:	(650) 372-6200

Affil Type Desc:	Parent Corporation
Entity Name:	SAN MATEO COLLISION
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Document Preparer
Entity Name:	Edward Im
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Site: ***PG&E***
N. B Street at Tilton San Mateo CA 94014

CHMIRS

Control No:		***Notified Date:***	2/22/200204:41:12 PM
Notified Date Time:		***Year:***	2002
County:	San Mateo County		
URL:			

California Hazardous Material Incident Report System (as of 1997 to 2005)

Contained:	Yes	***Bbls:***	0
Substance:	Mineral Oil	***Cups:***	0
Incident Date:	2/22/200212:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	1
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	Reporting Party	***Liters:***	0
Water:	No	***Oz:***	0
Water Way:		***Pts:***	0
City:	San Mateo	***Qts:***	0

County:	San Mateo County	***Sheen:***	0
Zip:	94014	***Tons:***	0
Site:	Road	***Unknown:***	0

Admin Agency: San Mateo County Environmental Health
Location: N. B Street at Tilton
Description: A transformer failed and spilled oil on ground.

Site:
1ST AVE SAN MATEO CA

ERNS

NRC Report No:	855996	***Latitude Degrees:***	
Type of Incident:	RAILROAD NON-RELEASE	***Latitude Minutes:***	
Incident Cause:	UNKNOWN	***Latitude Seconds:***	
Incident Date:	11/30/2007 4:50:00 PM	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Potential Flag:	No	***Location Section:***	
Year:	Year 2007 Reports	***Location Township:***	
Direction from City:		***Location Range:***	
Location County:	SAN MATEO		

Description of Incident: CALLER IS REPORTING A GRADE CROSSING INCIDENT INVOLVING A PEDESTRIAN BEING STRUCK BY A PASSENGER TRAIN RESULTING IN FATALITY.

Calls Information

Date Time Received:	11/30/2007 8:26:05 PM	***Responsible City:***	
Date Time Complete:	11/30/2007 8:41:50 PM	***Responsible State:***	XX
Call Type:	INC	***Responsible Zip:***	
Resp Company:		***Source:***	TELEPHONE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	U
NPDES:		***Airbag Deployed:***	U
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	PENNISULA CALTRAIN
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	U
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:		***Structure Oper:***	U
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:		***Passenger Handling:***	WILL OPEN SOUTH BOUND AND SINGLE TRACK AROUND INCIDENT, WILL TRANFER PASSENGERS ON AFFECTED TRAIN TO ANOTHER TRAIN
Type of Fuel:		***Passenger Route:***	YES
DOT Crossing No:	754900Y	***Passenger Delay:***	YES
DOT Regulated:	U	***Sub Part C Test Req:***	NO

Pipeline Type:		***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	N	***Yard Foreman Test:***	
Railroad Hotline:		***RCL Operator Test:***	
Railroad Milepost:	17.7	***Brakeman Test:***	
Grade Crossing:	Y	***Train Dispat Test:***	
Crossing Device Ty:	GATES	***Signalman Test:***	
Ty Vehicle Involved:	NONE	***Oth Employee Test:***	
Device Operational:	Y	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	NONE
Release Rate:		***State Agen on Scene:***	PD, SHERIFF
Release Rate Unit:		***State Agen Notified:***	PD, SHERIFF
Release Rate Rate:		***Fed Agency Notified:***	NONE
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	TRACK 2 WILL, INVESTIGATION UNDERWAY	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
Number Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	CLEAR
Radius of Evacu:		***Air Temperature:***	
Any Injuries:	N	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:	1	***Water Supp Contam:***	U
Any Fatalities:	Y	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	
Waterway Close Time:		***Passengers Transfer:***	NO
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	Y	***Sheen Size Length U:***	
Track Desc:	MAIN 1 AND 2	***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:	N/S	***Dir of Sheen Travel:***	
Media Interest:	NONE	***Sheen Odor Desc:***	
Medium Desc:	NON-RELEASE (N/A)	***Duration Unit:***	
Addl Medium Info:		***Additional Info:***	CALLER HAS NO ADDITIONAL INFORMATION.

Site: ***Y S ONE HOUR MARTINZING***
220 E 2ND AVENUE SAN MATEO CA 94401

FED DRYCLEANERS

FRS Facility ID:	110054206033
NPDES IDs:	
NAICS Codes:	812320
SIC Codes:	
Latitude:	37.565838
Longitude:	-122.323853

Site: ***31ST UNION***
5 ELLSWORTH SAN MATEO CA 94001

SANMATEO CUPA

Facility ID: FA0050812

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Site: ***BOLLYWOOD INDIAN CUISINE***
5 ELLSWORTH SAN MATEO CA 94401

SANMATEO CUPA

Facility ID: FA0046019

Detail(s)

Program Category: STORMWATER
Billing Status: Inactive, non-billable
Program Element: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Feb 6, 2019

National Priority List - Proposed: PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Feb 6, 2019

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Feb 6, 2019

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Apr 11, 2019

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Apr 11, 2019

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Mar 4, 2019

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Mar 4, 2019

RCRA Generator List: RCRA LQG

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Mar 4, 2019

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Mar 4, 2019

RCRA Conditionally Exempt Small Quantity Generators List: RCRA CESQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt Small Quantity Generators (CESQG) generate 100 kilograms or less per month of hazardous waste or one kilogram or less per month of acutely hazardous waste.

Government Publication Date: Mar 4, 2019

RCRA Non-Generators: RCRA NON GEN

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Mar 4, 2019

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Sep 20, 2018

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Sep 20, 2018

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Mar 21, 2019

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 11, 2019

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Apr 11, 2019

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Feb 12, 2019

State

State Response Sites: RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Mar 11, 2019

EnviroStor Database: ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Mar 11, 2019

Delisted State Response Sites: DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Mar 11, 2019

Solid Waste Information System (SWIS): SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Feb 11, 2019

EnviroStor Hazardous Waste Facilities: HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Mar 11, 2019

Land Disposal Sites: LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Nov 30, 2018

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report: SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Leaking Underground Fuel Tank Reports: LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Apr 10, 2019

Delisted Leaking Storage Tanks: DELISTED LST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Apr 10, 2019

Permitted Underground Storage Tank (UST) in GeoTracker: UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Nov 30, 2018

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels: SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

Proposed Closure of Underground Storage Tank Cases: UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.

Government Publication Date: Mar 11, 2019

Historical Hazardous Substance Storage Information Database: HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Aboveground Storage Tanks: AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

Delisted Storage Tanks: DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Mar 11, 2019

California Environmental Reporting System (CERS) Tanks: CERS TANK

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: May 6, 2019

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions: LUR

The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Mar 11, 2019

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions: HLUR

The Department of Toxic Substances Control (DTSC) Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Government Publication Date: Apr 17, 2019

Deed Restrictions and Land Use Restrictions: DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Nov 30, 2018

Voluntary Cleanup Program: VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Mar 11, 2019

GeoTracker Cleanup Program Sites: CLEANUP SITES

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Apr 17, 2019

Delisted California Environmental Reporting System (CERS) Tanks: DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: May 6, 2019

Historical Hazardous Substance Storage Container Information - Facility Summary: HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in th 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Dec 31, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Dec 31, 2017

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Oct 14, 2017

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Oct 14, 2017

County

Delisted County Records: DELISTED COUNTY

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: May 16, 2019

Orange County - Anaheim City UST Cleanup Cases: UST CLEANUP

A list of UST Cleanup Cases in the City of Anaheim in Orange County. As part of its Groundwater Protection Program, the City of Anaheim managed the UST Cleanup Oversight Program from April 1991 to June 2014. This list is published by the City of Anaheim Underground Storage Tank Cleanup Program.

Government Publication Date: May 26, 2015

San Francisco County - Maher Ordinance: MAHER SF

List of development projects that are located on sites with known or suspected soil and/or groundwater contamination are subject to the provisions of Health Code Article 22A, which is administered by the San Francisco County Department of Public Health (DPH).

Government Publication Date: Apr 17, 2019

San Mateo County - CUPA Facilities List: SANMATEO CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Mateo County. This list is made available by San Mateo County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Apr 1, 2019

San Mateo County - LOP List: SANMATEO LOP

A list of Leaking Underground Storage Tank (LUST) facilities in San Mateo County. This list is made available by San Mateo County Environmental Health Services Division.

Government Publication Date: May 13, 2019

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Jan 30, 2019

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Dec 31, 2017

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Jan 8, 2019

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Jul 18, 2018

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).
Government Publication Date: Jun 30, 2017

Hist TSCA: HIST TSCA
The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.
Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN
An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP
An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP
Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.
Government Publication Date: Dec 20, 2018

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER
The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.
Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS
The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.
Government Publication Date: Nov 18, 2016

Drycleaner Facilities: FED DRYCLEANERS
A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.
Government Publication Date: May 29, 2018

Delisted Drycleaner Facilities: DELISTED FED DRY
List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).
Government Publication Date: May 29, 2018

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Oct 23, 2018

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: Nov 1, 2018

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 30, 2018

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Apr 8, 2019

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Sep 1, 2018

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Mar 20, 2019

State

Dry Cleaning Facilities: DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Apr 16, 2019

Delisted Drycleaners: DELISTED DRYCLEANERS

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Apr 16, 2019

Non-Toxic Dry Cleaning Incentive Program: DRYC GRANT

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Hazardous Waste and Substances Site List - Site Cleanup: HWSS CLEANUP

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: Apr 23, 2019

List of Hazardous Waste Facilities Subject to Corrective Action: DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement: INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Apr 19, 2019

School Property Evaluation Program Sites: SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Mar 11, 2019

California Hazardous Material Incident Report System (CHMIRS): CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Apr 2, 2019

Hazardous Waste Manifest Data: HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2016

Historical California Hazardous Material Incident Report System (CHMIRS): HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Historical Hazardous Waste Manifest Data: HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

Historical Cortese List: HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders: CDO/CAO

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Feb 16, 2012

California Environmental Reporting System (CERS) Hazardous Waste Sites: CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: May 6, 2019

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites: DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Sites in GeoTracker: GEOTRACKER

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.

Government Publication Date: Apr 17, 2019

Waste Discharge Requirements: WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Nov 30, 2018

Toxic Pollutant Emissions Facilities: EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years.

Government Publication Date: Dec 31, 2016

Clandestine Drug Lab Sites: CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/clandestine drug laboratories.

Government Publication Date: Dec 31, 2017

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		20190522250p
Date Completed:		May 22, 2019
Project Number:		
Project Property:		31-57 S B Street 31-57 South B Street San Mateo CA 94401
Coordinates:		
	Latitude:	37.567423
	Longitude:	-122.324032
	UTM Northing:	4158036.16032 Meters
	UTM Easting:	559695.42541 Meters
	UTM Zone:	UTM Zone 10S
	Elevation:	29.30 ft
	Slope Direction:	NNE

Topographic Information....2
Hydrologic Information....4
Geologic Information....7
Soil Information....9
Wells and Additional Sources....11
  Summary....12
  Detail Report....14
Radon Information....32
Appendix....33
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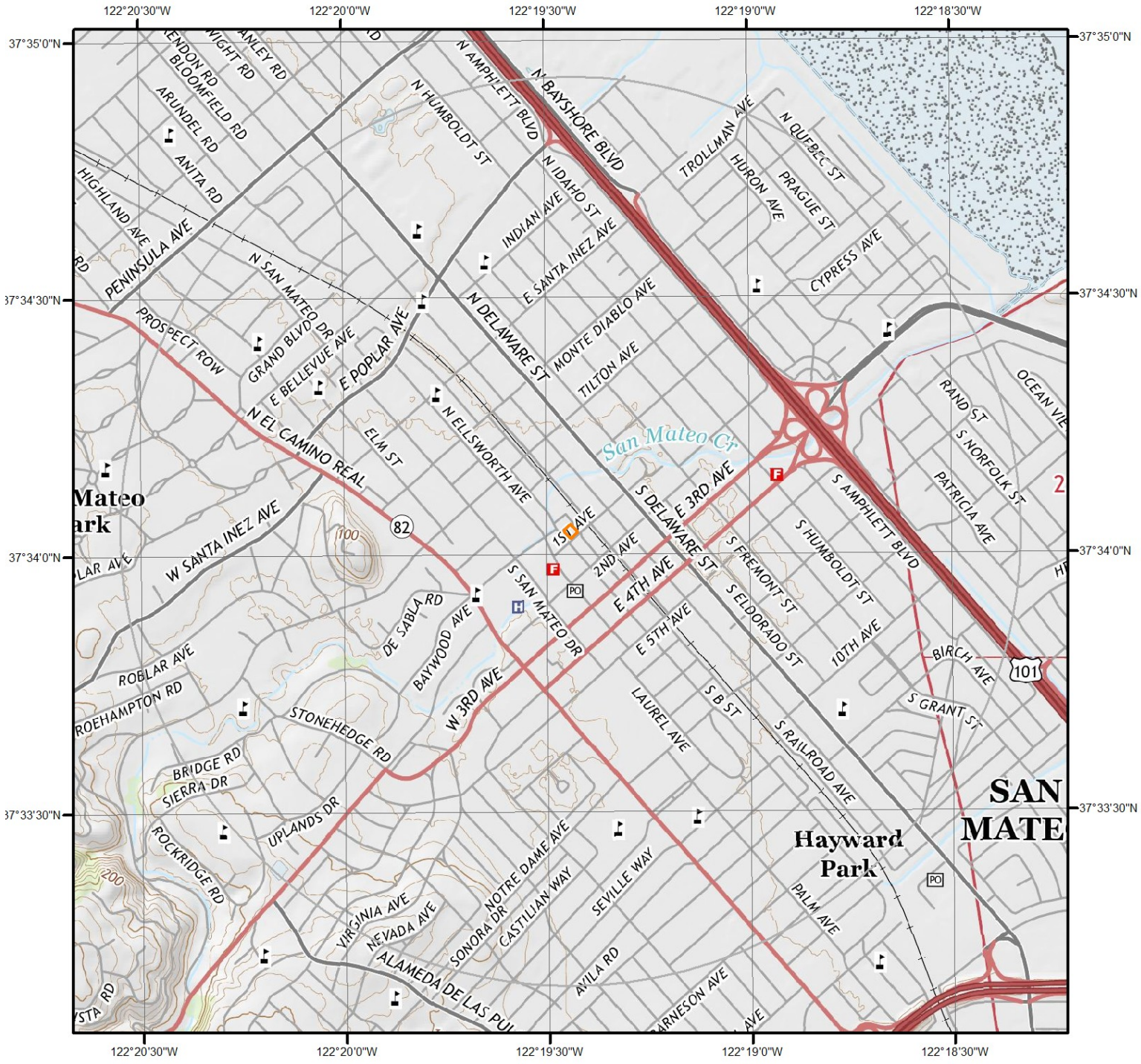
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

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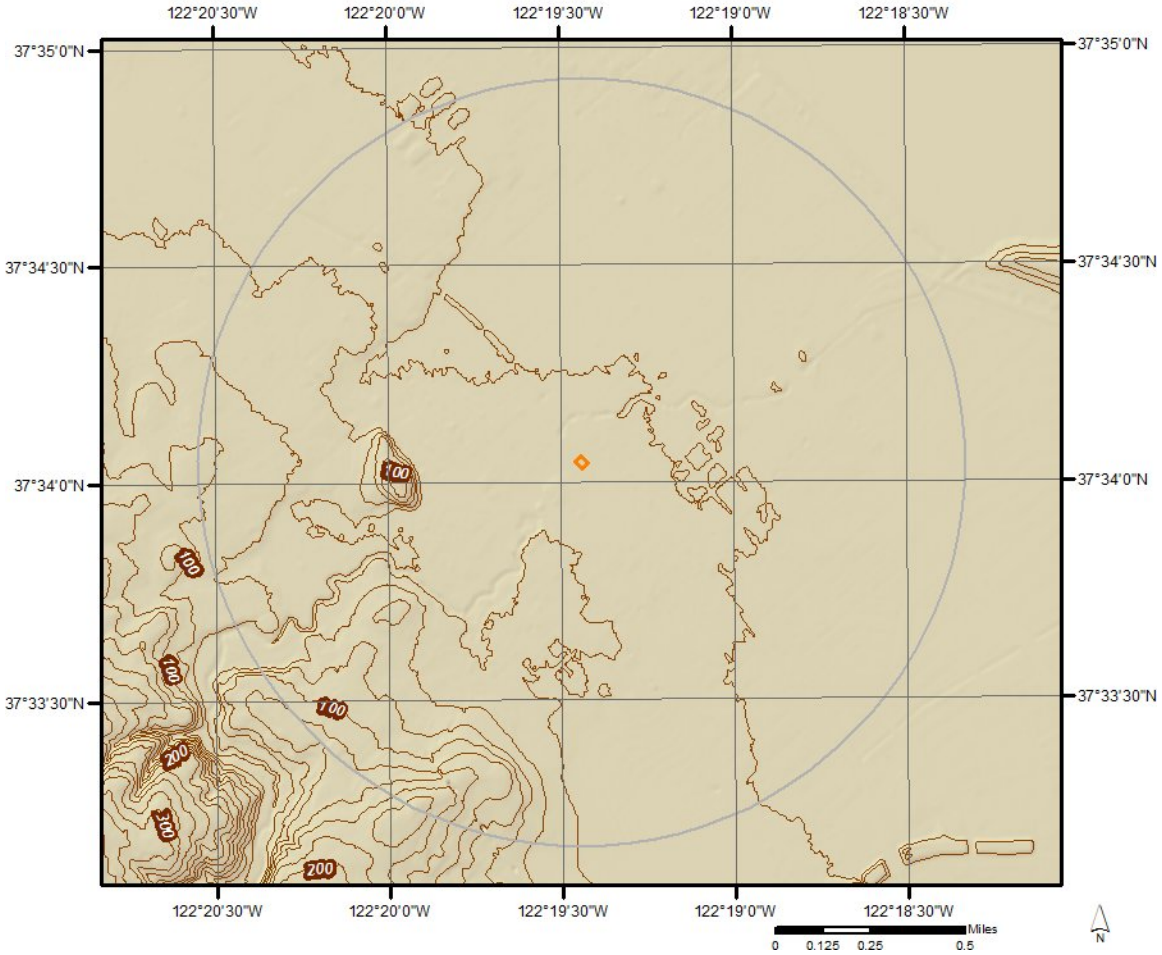
Topographic Information

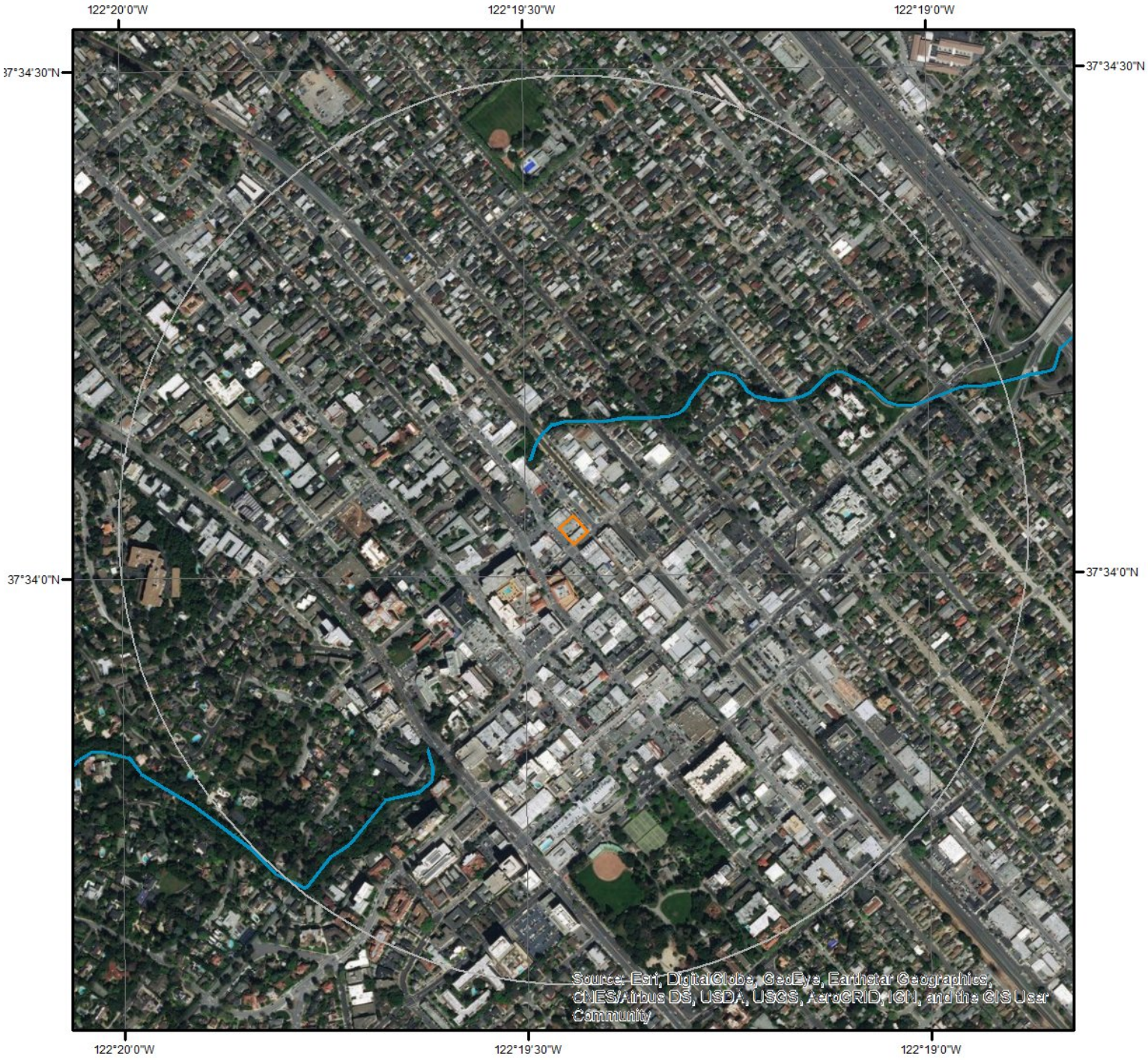
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	29.30 ft
Slope Direction:	NNE



Hydrologic Information



Wetland

0 0.075 0.15 0.3 Miles

N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

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

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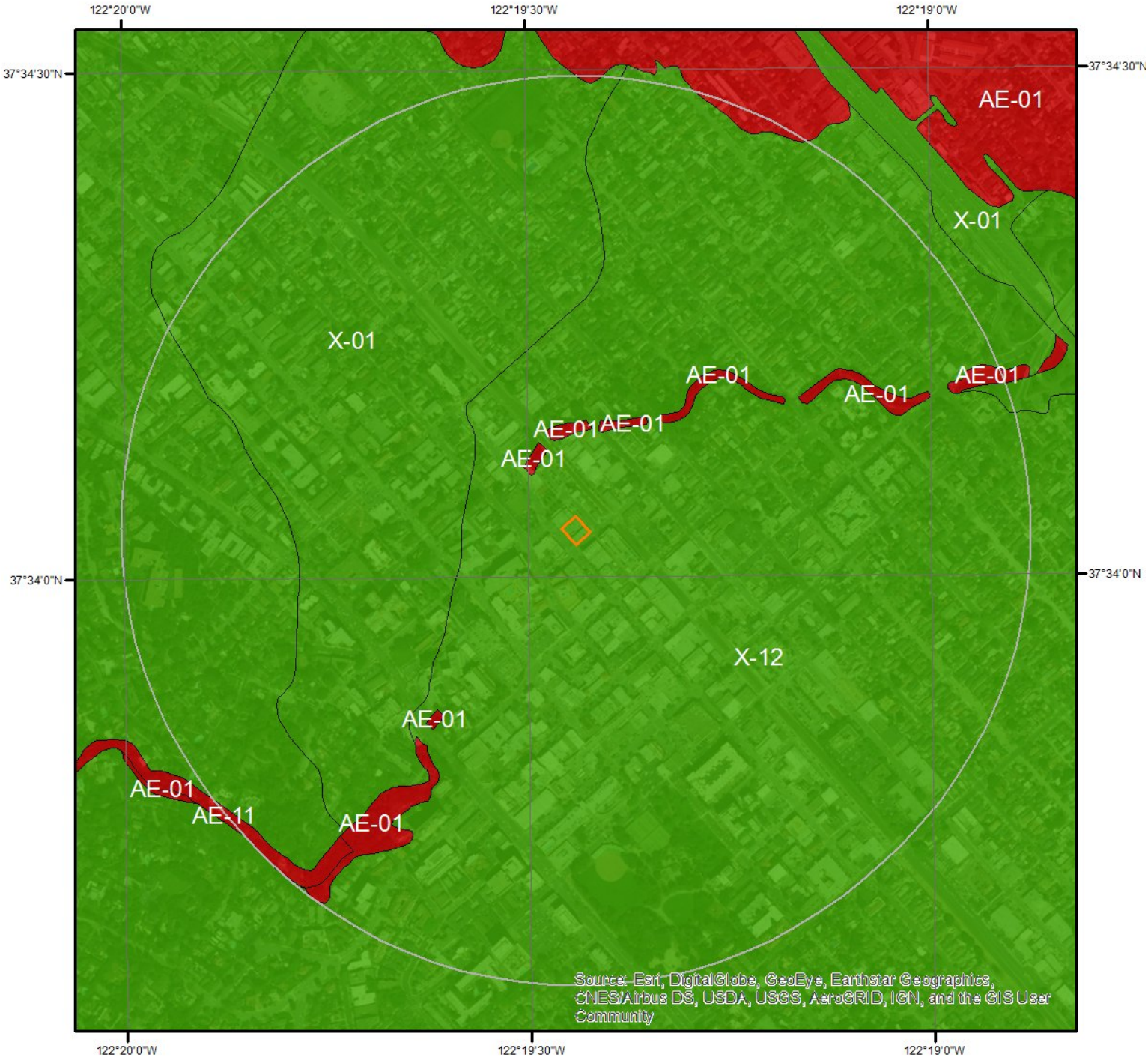
Hydrologic Information



Flood Hazard Zones

Miles
0 0.1 0.2

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

A	AH	VE	OPEN WATER
A99	AO	D	NOT POPULATED
AE	V	X	AREA NOT INCLUDED

N

06081C0154F
06081C0162F

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Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

Available FIRM Panels in area:	06081C0162F(effective:2015-07-16) 06081C0154F(effective:2015-07-16)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone AE-11

Zone:	AE
Zone subtype:	FLOODWAY

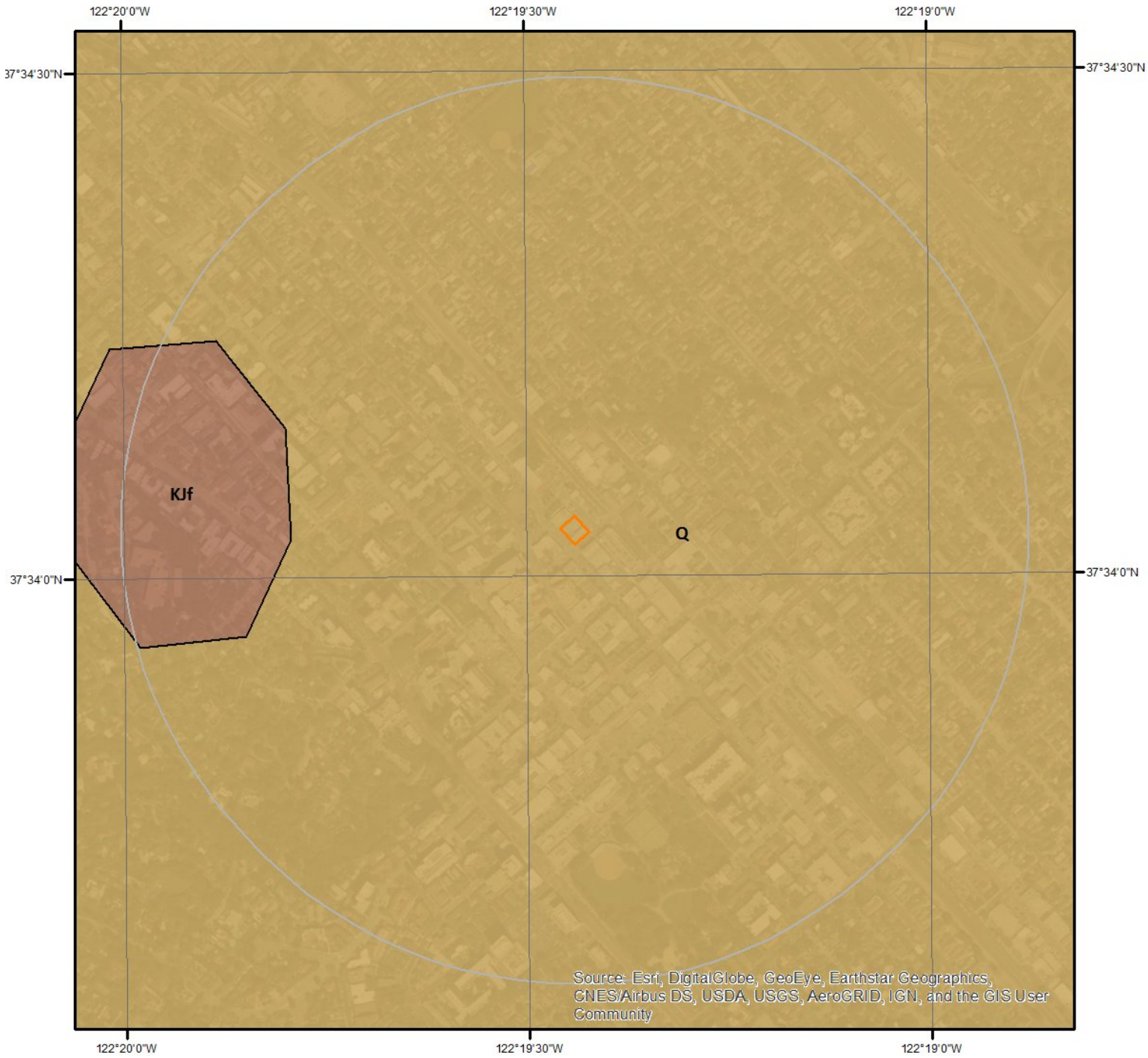
Flood Zone X-01

Zone:	X
Zone subtype:	0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Geologic Information



0 0.175 0.35 Miles N

Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

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Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

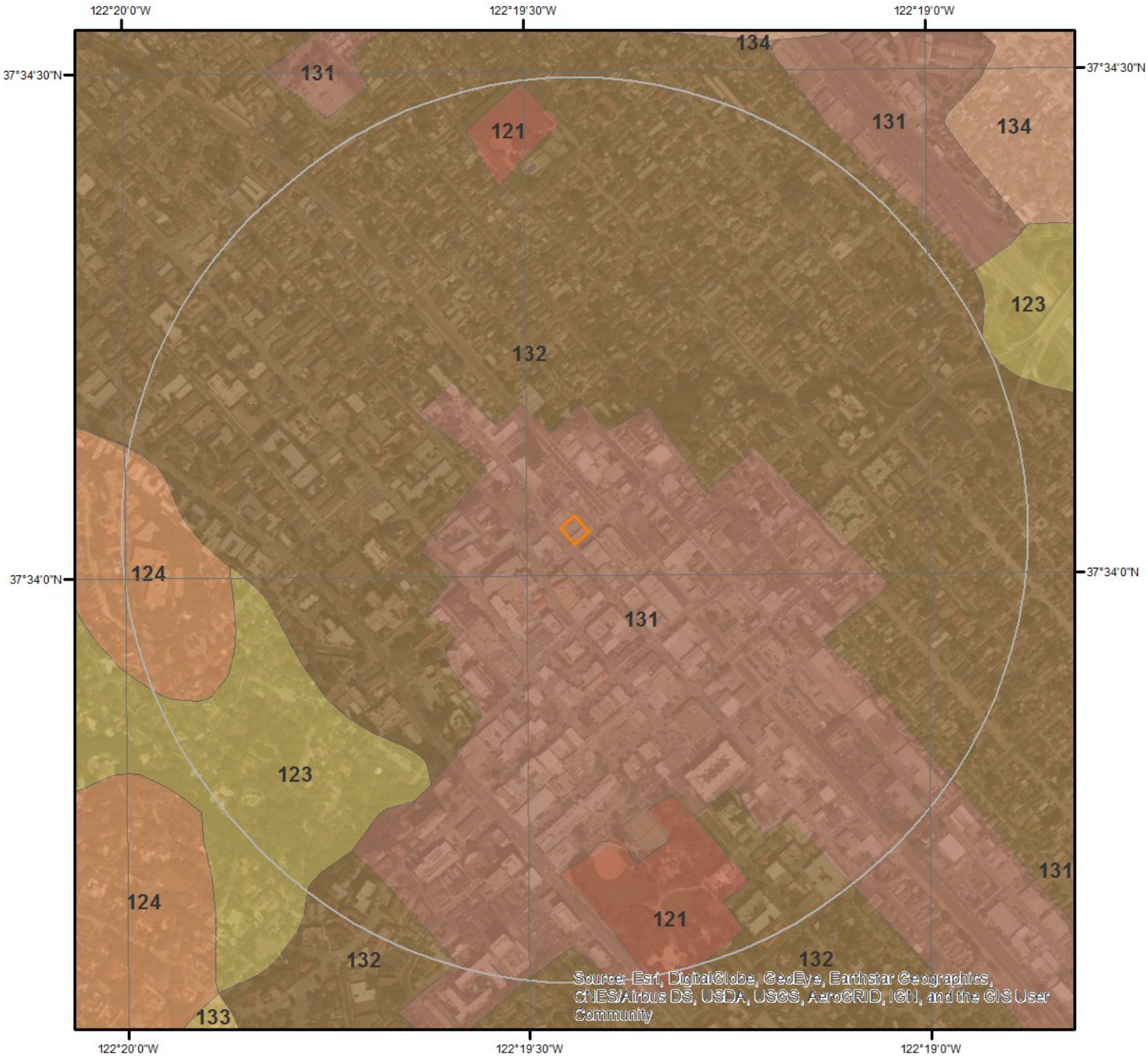
Geologic Unit KJf

Unit Name:	Franciscan Complex, unit 1 (Coast Ranges)
Unit Age:	Jurassic to Cretaceous
Primary Rock Type:	sandstone
Secondary Rock Type:	mudstone
Unit Description:	Franciscan complex: Cretaceous and Jurassic sandstone with smaller amounts of shale, chert, limestone, and conglomerate. Includes Franciscan melange, except where separated--see KJfm.

Geologic Unit Q

Unit Name:	Quaternary alluvium and marine deposits
Unit Age:	Pliocene to Holocene
Primary Rock Type:	alluvium
Secondary Rock Type:	terrace
Unit Description:	Alluvium, lake, playa, and terrace deposits; unconsolidated and semi-consolidated. Mostly nonmarine, but includes marine deposits near the coast.

Soil Information



SSURGO Soils

0 0.175 0.35 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

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Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 121

Map Unit Name:	Orthents, cut and fill, 0 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	null
Major components are printed below	
Orthents(85%)	
horizon H1(0cm to 152cm)	Variable

Map Unit 123

Map Unit Name:	Orthents, cut and fill-Urban land complex, 0 to 5 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	null
Major components are printed below	

Map Unit 124

Map Unit Name:	Orthents, cut and fill-Urban land complex, 5 to 75 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	null
Major components are printed below	

Map Unit 131

Map Unit Name:	Urban land
No more attributes available for this map unit	

Map Unit 132

Map Unit Name:	Urban land-Orthents, cut and fill complex, 0 to 5 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	

Wells and Additional Sources



Wells & Additional Sources

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

N

0 0.15 0.3 0.6 Miles

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
7	CA4100518	4,385.05	NNW

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
7	CA4100518	4,385.05	NNW
7	CA4100518	4,385.05	NNW
7	CA4100518	4,385.05	NNW
7	CA4100518	4,385.05	NNW

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
2	USGS-373347122192802	1,588.99	SSW
2	USGS-373347122192801	1,588.99	SSW
3	USGS-373423122190401	2,454.11	NE
4	USGS-373338122191301	2,527.42	SSE
5	USGS-373433122191301	3,054.11	NNE
6	USGS-373442122192301	3,864.40	N
9	USGS-373453122192401	4,977.70	N

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	WCR No	Distance (ft)	Direction
1	WCR1935-000009	1,036.33	NNW
1	WCR1937-000031	1,036.33	NNW
1	WCR1935-000008	1,036.33	NNW
1	WCR1937-000032	1,036.33	NNW
1	WCR1934-000003	1,036.33	NNW
1	WCR1938-000007	1,036.33	NNW
1	WCR1934-000004	1,036.33	NNW
8	WCR1934-000002	4,911.82	E

Water Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Wells and Additional Sources Summary

Well Investigation Program Case List

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.83	4,385.05	27.10	PWSV

Address Line 2:
State Code: CA
Zip Code: 94401
City Name: SAN MATEO
Address Line 1: 650 N DELAWARE ST
PWS ID: CA4100518
PWS Type Code: NTNCWS
PWS Type Description: Non-Transient Non-Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: I
PWS Activity Description: Inactive
PWS Deactivation Date: 27/06/2011
Phone Number: 6505582409

--Details--
Population Served Count: 1000
City Served:
County Served: San Mateo
State Served: CA
Zip Code Served:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.83	4,385.05	27.10	SDWIS

PWS ID:	CA4100518	Pop Cat 11:	501-1,000
Facility ID:	2	Pop Cat 11 Cd:	3
Facility Name:	WELL #2	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	27-JUN-11	Pop Cat 4 Cd:	1
Fac Deactvtn Dt:	-	Pop Cat 5:	501-3,300
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	2
Last Rptd Date:	29-MAR-13	ORG Name:	SAN MATEO HIGH SCHOOL
Primacy Agency:	California	Admin Name:	GEORGE HUGGINS
Is Source Ind:	Yes	Phone No:	6505582409
Facility Type Cd:	WL	Phone Ext No:	-

Wells and Additional Sources Detail Report

Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	I	Fax No:	-
Activity Status:	Inactive	Email Addr:	elacy@cdph.ca.gov
Availability Code:	I	Avlblty Desc:	Interim
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	NTNCWS	PWS Type:	Non-Transient non-community system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	1,000
Is Grant Eligible:	No	Srvc Cnctn Cnt:	3
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	Yes	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	Yes
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.83	4,385.05	27.10	SDWIS

PWS ID:	CA4100518	Pop Cat 11:	501-1,000

Wells and Additional Sources Detail Report

Facility ID:	CA4100518001	Pop Cat 11 Cd:	3
Facility Name:	WELL #1	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	27-JUN-11	Pop Cat 4 Cd:	1
Fac Deactvtn Dt:	27-JUN-11	Pop Cat 5:	501-3,300
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	2
Last Rptd Date:	29-MAR-13	ORG Name:	SAN MATEO HIGH SCHOOL
Primacy Agency:	California	Admin Name:	GEORGE HUGGINS
Is Source Ind:	Yes	Phone No:	6505582409
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	I	Fax No:	-
Activity Status:	Inactive	Email Addr:	elacy@cdph.ca.gov
Availability Code:	I	Avlblty Desc:	Interim
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	NTNCWS	PWS Type:	Non-Transient non-community system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	1,000
Is Grant Eligible:	No	Srvc Cnctn Cnt:	3
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	Yes	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective	-

Wells and Additional Sources Detail Report

Code:	
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.83	4,385.05	27.10	SDWIS

PWS ID:	CA4100518	Pop Cat 11:	501-1,000
Facility ID:	1	Pop Cat 11 Cd:	3
Facility Name:	WELL #1	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	27-JUN-11	Pop Cat 4 Cd:	1
Fac Deactvtn Dt:	-	Pop Cat 5:	501-3,300
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	2
Last Rptd Date:	29-MAR-13	ORG Name:	SAN MATEO HIGH SCHOOL
Primacy Agency:	California	Admin Name:	GEORGE HUGGINS
Is Source Ind:	Yes	Phone No:	6505582409
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	I	Fax No:	-
Activity Status:	Inactive	Email Addr:	elacy@cdph.ca.gov
Availability Code:	I	Avlblty Desc:	Interim
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	NTNCWS	PWS Type:	Non-Transient non-community system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	1,000
Is Grant Eligible:	No	Srvc Cnctn Cnt:	3
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-

Schl or Dycare:	Yes	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	Yes
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.83	4,385.05	27.10	SDWIS

PWS ID:	CA4100518	Pop Cat 11:	501-1,000
Facility ID:	CA4100518002	Pop Cat 11 Cd:	3
Facility Name:	WELL #2	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	27-JUN-11	Pop Cat 4 Cd:	1
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Is Source Ind:	Yes	Phone No:	6505582409
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	I	Fax No:	-
Activity Status:	Inactive	Email Addr:	elacy@cdph.ca.gov
Availability Code:	I	Avlblty Desc:	Interim
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive

Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	NTNCWS	PWS Type:	Non-Transient non-community system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	1,000
Is Grant Eligible:	No	Srvc Cnctn Cnt:	3
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	Yes	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SSW	0.30	1,588.99	44.87	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	56	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	60	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN MATEO

Construction Date:	19880422	Latitude:	37.5629917
Source Map Scale:	24000	Longitude:	-122.3255254
Monitoring Loc Name:	004S004W20P002M		
Monitoring Loc Identifier:	USGS-373347122192802		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	42		
Vertical Measure Unit:	feet		
Vertical Accuracy:	2.5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SSW	0.30	1,588.99	44.87	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	56	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	60	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN MATEO
Construction Date:	19880422	Latitude:	37.5629917
Source Map Scale:	24000	Longitude:	-122.3255254
Monitoring Loc Name:	004S004W20P001M		
Monitoring Loc Identifier:	USGS-373347122192801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		

Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	42
Vertical Measure Unit:	feet
Vertical Accuracy:	2.5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	NE	0.46	2,454.11	11.83	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	445	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	445	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN MATEO
Construction Date:	193802	Latitude:	37.5729912
Source Map Scale:	24000	Longitude:	-122.3188585
Monitoring Loc Name:	004S004W20H001M		
Monitoring Loc Identifier:	USGS-373423122190401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	9		
Vertical Measure Unit:	feet		
Vertical Accuracy:	2.5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	SSE	0.48	2,527.42	34.08	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	180	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	SAN MATEO
Construction Date:	1950	Latitude:	37.5605556
Source Map Scale:	24000	Longitude:	-122.3214722
Monitoring Loc Name:	004S004W29B001M		
Monitoring Loc Identifier:	USGS-373338122191301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	30		
Vertical Measure Unit:	feet		
Vertical Accuracy:	4.3		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from Digital Elevation Model		
Vert Coord Refer System:	NAVD88		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	NNE	0.58	3,054.11	6.95	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	385	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	385	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN MATEO
Construction Date:	1934	Latitude:	37.5757689
Source Map Scale:	24000	Longitude:	-122.3213586
Monitoring Loc Name:	004S004W20B002M		
Monitoring Loc Identifier:	USGS-373433122191301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	5
Vertical Measure Unit:	feet
Vertical Accuracy:	2.5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	N	0.73	3,864.40	5.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	288	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	288	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN MATEO
Construction Date:	193708	Latitude:	37.5782689
Source Map Scale:	24000	Longitude:	-122.3241365
Monitoring Loc Name:	004S004W17Q001M		
Monitoring Loc Identifier:	USGS-373442122192301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18050004		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	5		
Vertical Measure Unit:	feet		
Vertical Accuracy:	2.5		
Vertical Accuracy Unit:	feet		

Vertical Collection Mthd: Interpolated from topographic map.
Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	N	0.94	4,977.70	4.95	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth:
Well Depth Unit:
Well Hole Depth: 285
W Hole Depth Unit: ft
Construction Date: 19330906
Source Map Scale: 24000
Monitoring Loc Name: 004S004W17K001M
Monitoring Loc Identifier: USGS-373453122192401
Monitoring Loc Type: Well
Monitoring Loc Desc:
HUC Eight Digit Code: 18050004
Drainage Area:
Drainage Area Unit:
Contrib Drainage Area:
Contrib Drainage Area Unit:
Horizontal Accuracy: 1
Horizontal Accuracy Unit: seconds
Horizontal Collection Mthd: Interpolated from MAP.
Horiz Coord Refer System: NAD83
Vertical Measure: 5
Vertical Measure Unit: feet
Vertical Accuracy: 2.5
Vertical Accuracy Unit: feet
Vertical Collection Mthd: Interpolated from topographic map.
Vert Coord Refer System: NGVD29
Formation Type:
Aquifer Name: California Coastal Basin aquifers
Aquifer Type:
Country Code: US
Provider Name: NWIS
County: SAN MATEO
Latitude: 37.5813243
Longitude: -122.3244143

Public Water Supply Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No: WCR1935-000009
Legacy Log No: 41-357
Permit Date: None
Permit No: None
Own Assign Well No: None
Name of Well Owner:
Decimal Latitude: 37.57037
Decimal Longitude: -122.3251
Meth of Determ LL: Derived from TRS
LL Accuracy: Centroid of Section
Horizontal Datum: None
Ground Surf Elev: None

Wells and Additional Sources Detail Report

Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1935-09-27	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	385.0	Range Internal:	
Top Perforated Int:	121	Section Internal:	
Bottom Perf Intvl:	368	Tract Internal:	
Casing Diameter:	14	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No:	WCR1937-000031	Decimal Latitude:	37.57037
Legacy Log No:	41-354	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1937-02-10	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	

Total Complete Dep:	241.0	Range Internal:	
Top Perforated Int:	167	Section Internal:	
Bottom Perf Intvl:	233	Tract Internal:	
Casing Diameter:	14	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No:	WCR1935-000008	Decimal Latitude:	37.57037
Legacy Log No:	41-353	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1935-09-26 00:00:00.000000000	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	256.0	Range Internal:	
Top Perforated Int:	47	Section Internal:	
Bottom Perf Intvl:	251	Tract Internal:	
Casing Diameter:	16	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	

Wells and Additional Sources Detail Report

Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No:	WCR1937-000032	Decimal Latitude:	37.57037
Legacy Log No:	41-355	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1937-04-01	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	233.0	Range Internal:	
Top Perforated Int:	185	Section Internal:	
Bottom Perf Intvl:	205	Tract Internal:	
Casing Diameter:	8	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		

Wells and Additional Sources Detail Report

Local Permit Agency:	San Mateo County Division of Environmental Health
Record Type:	WellCompletion/New/Production or Monitoring/NA
Workflow Status:	None
Other Observations:	None

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No:	WCR1934-000003	Decimal Latitude:	37.57037
Legacy Log No:	41-356	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1934-09-26 00:00:00.000000000	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	303.0	Range Internal:	
Top Perforated Int:	190	Section Internal:	
Bottom Perf Intvl:	280	Tract Internal:	
Casing Diameter:	14	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

Wells and Additional Sources Detail Report

WCR No:	WCR1938-000007	Decimal Latitude:	37.57037
Legacy Log No:	41-352	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1938-03-25 00:00:00.000000000	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	445.0	Range Internal:	
Top Perforated Int:	216	Section Internal:	
Bottom Perf Intvl:	375	Tract Internal:	
Casing Diameter:	14	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNW	0.20	1,036.33	21.22	PWSW

WCR No:	WCR1934-000004	Decimal Latitude:	37.57037
Legacy Log No:	41-358	Decimal Longitude:	-122.3251
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None

Date Work Ended:	1934-10-01 00:00:00.000000000	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	20
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	280.0	Range Internal:	
Top Perforated Int:	280	Section Internal:	
Bottom Perf Intvl:	291	Tract Internal:	
Casing Diameter:	14	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR North Central Region Office		
Local Permit Agency:	San Mateo County Division of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	E	0.93	4,911.82	5.74	PWSW

WCR No:	WCR1934-000002	Decimal Latitude:	37.56995
Legacy Log No:	41-351	Decimal Longitude:	-122.3071
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1934-04-26	Vertical Datum:	None
Received Date:		Township:	04S
Well Location:	None	Range:	04W
City:	None	Section:	21
County Name:	San Mateo	Baseline Meridian:	Mount Diablo
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	376.0	Range Internal:	
Top Perforated Int:	176	Section Internal:	

Wells and Additional Sources Detail Report

Bottom Perf Intvl:	221	Tract Internal:
Casing Diameter:	14	Sequence Internal:
Drilling Method:	None	Baseline Merid Int:
Fluid:	None	Decimal Lat Int:
Static Water Level:	None	Decimal Long Int:
Total Draw Down:	None	Meth of Det LL Int:
Test Type:	None	LL Accuracy Intern:
Pump Test Length:	None	Horiz Datum Int:
Well Yield:	None	Grnd Surf Elev Int:
Well Yield Unit:	None	Ele Accuracy Int:
GW Basin:		Elev Det Meth Int:
Mat Type Summary:		Vertical Datum Int:
Attachment Info:		
Region Office:	DWR North Central Region Office	
Local Permit Agency:	San Mateo County Division of Environmental Health	
Record Type:	WellCompletion/New/Production or Monitoring/NA	
Workflow Status:	None	
Other Observations:	None	

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *SAN MATEO* County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *SAN MATEO* County

No Measures/Homes:	38
Geometric Mean:	0.4
Arithmetic Mean:	0.8
Median:	0.5
Standard Deviation:	1.3
Maximum:	6.6
% >4 pCi/L:	3
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of California conducted during 1989-90. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells — **OGW**

A list of Oil and Gas well locations. This is provided by California's Department of Conservation Division of

Appendix

Oil, Gas and Geothermal Resources.

Public Water Supply Wells **PWSW**

List of community water supply wells in California. This data was made available by California Department of Water Resources, Division of Statewide Integrated Water Management, who indicates that the management of the data in an ongoing project, and some county data is not represented. Location information is provided using the Public Land Survey System (PLSS) and is subject to the accuracy limitations inherent to the PLSS system.

Water Wells **WATER WELLS**

A list of water wells maintained by the Department of Water Resources (DWR) Water Data Library.

Well Investigation Program Case List **WIP**

The Well Investigation Program (WIP) was developed by the State Water Resources Control Board (SWRCB) to locate, assess and remediate sources of solvent contamination impacting drinking water wells. This list contains WIP cases (active and historical) for the San Gabriel and San Fernando Valley area and was provided by the Los Angeles Regional Water Quality Control Board.

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Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

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APPENDIX C
Agency Records

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

June 6, 2019

Project Name: San Mateo

Geosyntec Consultants
1111 Broadway, 6th Floor
Oakland, CA 94607

Attention: Ashley Sutton

Dear Ms. Sutton

Attached is the Environmental (Hazardous/Toxic Waste) Records Search Summary of the 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue ("San Mateo") site located in San Mateo, California. Environmental Support Services ("**ESS**") received the request on May 24, 2019 (See Appendix A). Should you have any questions regarding the summary, please call.

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Records Search Summary

Company:	Geosyntec Consultants
Project Name:	San Mateo
Attention:	Ashley Sutton
Street Address of Property:	31, 35, 43, 47 & 57 South B Street and 349 1st Avenue San Mateo, CA

San Mateo County Environmental Health Department

On-line request: 5-24-19, Contact: Public Records Section

ESS submitted a request for a records search concerning the San Mateo site to the Public Records Section, with the San Mateo County Environmental Health Department. **ESS** requested information concerning the utilization, manufacture, storage and/or discharge of hazardous materials/waste, and any information concerning previous or on-going site investigations/remediations pertaining to hazardous materials/waste. Jean DeTar, with that department informed **ESS** June 3, 2019 that her department had no records for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix B).

Department of Toxic Substances Control (DTSC) – Region 2

E-mailed request: 5-24-19, Contact: Public Records Section

Previous contacts with the DTSC have disclosed that this office only collects and stores information (such as treatment, storage and disposal of hazardous waste) concerning sites which have existing businesses, industries, etc. present. **ESS** requested that the Public Records Section, with the DTSC, check the file room records for any files/information concerning 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix C). Carl Rose, with that department informed **ESS** on May 31, 2019 that his department had no records for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix C).

San Mateo Fire Department – Fire Prevention

On-line request: 5-24-19, Contact: Public Records Section

ESS requested that the Public Records Section, with the San Mateo Fire Department, check their records concerning the storage of hazardous materials/waste and underground storage tanks with regards to the following: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA. Patrice Olds, with that department informed **ESS** on May 24, 2019 that the lead agency for sites in San Mateo would be the San Mateo County Environmental Health Department (See above). No further information concerning the site was obtained from the fire department at the time of the investigation.

Cal Fire - Office of the State Fire Marshal

E-mailed request: 5-24-19, Contact: Pubic Records Request

ESS requested that the Public Records Section, with Cal Fire - Office of the State Fire Marshal, check their records concerning the storage of hazardous materials/waste, pipelines and underground storage tanks with regards to the following: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix D). As of June 6, 2019, the Public Records Section had not completed **ESS'** request. Should any information concerning the site surface, **ESS** will immediately forward it to Ms. Sutton at the Geosyntec office.

City of San Mateo Public Works Department

On-line request: 5-24-19, Contact: Public Records Section

ESS requested that the Public Records Section, with the City of San Mateo Public Works Department, check their records for any information concerning industrial waste discharge permits or violations for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA. Chris Ortega, with that department informed **ESS** May 30, 2019 that his department had no records for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix E).

City of San Mateo Building Department

On-line request: 5-24-19, Contact: Public Records Request

ESS requested that the Public Records Section, with the City of San Mateo Building Department, provide the building records (all building permits and certificates of occupancy) for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA. Lisa Camilleri provided **ESS** May 29, 2019 with all the available records for the addresses (See Appendix F for copies obtained). No further information concerning the site was obtained from the building department at the time of the investigation.

Bay Area Air Quality Management District (BAAQMD)

On-line request: 5-24-19, Contact: Rochelle Reed

ESS submitted a search request concerning active, inactive and sold files concerning 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA to Ms. Reed of Public Records at the BAAQMD. She informed **ESS** on May 28, 2019 that her department had no records for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix G).

Regional Water Quality Control Board (RWQCB) – Bay Area Region

E-mailed request: 5-24-19, Contact: Melinda Wong

ESS requested that Ms Wong, with the RWQCB, provide the files for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA (See Appendix H). She informed **ESS** on June 6, 2019 that her department had no records for 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue, San Mateo, CA. No further information concerning the site was obtained from the RWQCB at the time of the investigation.

Records Search completed by:



Shannon Castagno
Project Manager
Environmental Support Services

The information provided in this report was obtained by a comprehensive examination of public records, public information and public servant communications. The degree of care performed by **ESS** is equivalent to that exercised by environmental companies performing similar records searches.

Appendix A

Environmental (Hazardous/Toxic Waste) Records Search
Order Form

Shannon Castagno

From: Kimberly Brandt <KBrandt@Geosyntec.com>
Sent: Thursday, May 23, 2019 4:04 PM
To: Shannon Castagno
Cc: Ashley Sutton
Subject: FW: Phase I 31-57 S. B St., San Mateo, CA

Hi Shannon,

I hope you are doing well!

I am following up on Ashley's request for an agency file search for the 31-57 S. B Street, San Mateo project.

Below are the exact addresses that are located on the parcel. Can you please provide a cost estimate for an agency file search?

Thanks!
Kim

Kimberly Brandt, P.G., C.Hg. (CA)
Senior Geologist

1111 Broadway
6th Floor
Oakland, California 94607
Mobile: 925.235.9306
Fax: 510.836.3036
www.geosyntec.com

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From: Kaz, Massimo <MKaz@prometheusreg.com>
Sent: Thursday, May 23, 2019 2:55 PM
To: Kimberly Brandt <KBrandt@Geosyntec.com>
Cc: Lisa Van Tassell <LVanTassell@Geosyntec.com>
Subject: RE: Phase I 31-57 S. B St., San Mateo, CA

Kim – please see below. Let me know if you need anything else. Thanks!

- 31 S B Street
- 35 S B Street
- 43 S B Street

- 47 S B Street
- 57 S B Street
- 349 1st Avenue

Massimo B. Kaz | **Acquisitions Analyst** | **PROMETHEUS REAL ESTATE GROUP**
1900 South Norfolk Street | Suite 150, San Mateo, CA 94403
p: 650.931.3538 | c: 415.599.5321 | **prometheusreg.com**

From: Kaz, Massimo
Sent: Thursday, May 23, 2019 2:51 PM
To: Kimberly Brandt
Cc: Lisa Van Tassell
Subject: RE: Phase I 31-57 S. B St., San Mateo, CA

31-57 S. B Street.

Let me know if you need anything else.

Massimo B. Kaz | **Acquisitions Analyst** | **PROMETHEUS REAL ESTATE GROUP**
1900 South Norfolk Street | Suite 150, San Mateo, CA 94403
p: 650.931.3538 | c: 415.599.5321 | **prometheusreg.com**

From: Kimberly Brandt [mailto:KBrandt@Geosyntec.com]
Sent: Thursday, May 23, 2019 2:04 PM
To: Kaz, Massimo
Cc: Lisa Van Tassell
Subject: Re: Phase I 31-57 S. B St., San Mateo, CA

Hi Massimo,

Can you provide to me the addresses specifically associated with this property?

Thanks,

Kimberly Brandt
Senior Geologist
Geosyntec Consultants
(925) 235-9306

Sent from my iPhone

On May 23, 2019, at 8:34 AM, Kaz, Massimo <MKaz@prometheusreg.com> wrote:

> Hi Kimberly,
>
> Sorry for the delay and I'll get rolling on all of the below. We're shooting for an 11:00AM inspection on site. Does that work? If so, I'll circulate a calendar invite.
>
> Thank you,
>
> Massimo
>
> **Massimo B. Kaz** | **Acquisitions Analyst** | **PROMETHEUS REAL ESTATE GROUP**

From: Kimberly Brandt [mailto:KBrandt@Geosyntec.com]
Sent: Tuesday, May 21, 2019 1:44 PM
To: Kaz, Massimo
Cc: Lisa Van Tassell
Subject: Phase I 31-57 S. B St., San Mateo, CA

Hello Massimo,

Thanks for helping to coordinate the site visit. As we discussed the scheduled date for the site visit is June 3, 2019. Geosyntec will need to access all portions of the buildings except the roof. Please let me know the exact time to meet when it has been determined.

I have attached two questionnaires that need to be filled out. The Property owner questionnaire is for the current property owner. Can you please forward this to them? The User questionnaire is to be filled out by Prometheus.

In addition, as part of the ASTM standard, we ask that you provide Geosyntec with the following documents/information, if available, for the Site. The property owner may also have these documents.

1. names, titles, and contact information for current corporate and/or facility staff and/or tenants who are knowledgeable on environmental matters related to the Site who Geosyntec can contact with questions for our assessment;

2. details on all historical uses (back to first use), including names and telephone numbers of past Site owners, operators and tenants, if available;

3. prior environmental due diligence documentation (Phase I ESAs, Phase II ESAs, ACM and LBP surveys, etc.);

4. details on any information on environmental features such as known or suspected environmental contamination, past remedial activities, wetlands, etc.;

5. a legal description and boundary survey, a title search for the Site, an ALTA map, etc.;

6. Site layout maps (including, but not limited to, layouts showing current and past land use, wetlands, etc.) – in hard copy and electronic format (shape files portraying property lines);

7. historical aerial photographs of the Site;

8. historical geological/geotechnical reports for the Site;

9. current or prior environmental permits (related to chemical use, air, wastewater, stormwater, waste, wetlands, etc.), details (design drawings, etc.), and associated Notice of Violations (NOVs) related to current or prior operations performed at the Site;

10. details on any current and past chemical usage/storage conducted at the Site, including all above and below ground chemical and waste management systems/storage areas (including drums, ASTs/USTs, etc.) at the Site;

11. SDSs for chemicals used/stored onsite;

12. disposal manifests/documents for used oil and other non-hazardous, hazardous, or universal waste pick-up and disposal;

13. details on the presence of former or current septic systems;

14. copies of all environmental sampling and building material testing/mitigation reports done for the Site;

15. details on any wells (drinking water, irrigation, monitoring, etc.) that have existed on-Site or nearby;

16. knowledge of any waste disposal at the Site;

17. knowledge of any chemical use, contamination, and/or waste disposal on nearby property(ies); and

18. details on (and copies of) any environmental liens filed or recorded against the Site and activity and/or land-use restrictions which exist for the Site or nearby properties.

Examples of pertinent documents for the Site may include the following:

a. environmental permits, permit applications, and associated data;
b. any correspondence from environmental agencies, including but not limited to inspection reports;
c. facility maps and diagrams;
d. safety data sheets (SDS);
e. spill notifications and reports;
f. spill plans, pollution prevention plans, and similar plans;
g. historical and recent (if available) sampling results;
h. internal or external audit reports;
i. waste management/disposal records;
j. environmental monitoring/sampling reports; and
k. notices of complaints or violations.

Please let me know if you have any questions or if you require additional information from us.
Thank you.

Kimberly Brandt, P.G., C.Hg. (CA)
Senior Geologist <image001.jpg> <image003.png>

1111 Broadway
6th Floor
Oakland, California 94607
Mobile: 925.235.9306
Fax: 510.836.3036
www.geosyntec.com

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Appendix B

Response Obtained from the
San Mateo County Environmental Health Department

Shannon Castagno

From: HS_EH_EnvHealth <EnvHealth@smcgov.org>
Sent: Monday, June 3, 2019 9:58 AM
To: Shannon@EnvironmentalSupportServices.com
Subject: File Review

Ms. Castagno:

The inquiry for properties in San Mateo has been completed.
(31, 35, 43, 47, 57 South B Street; 349 1st Avenue)

Environmental Health has no files at any of these addresses for;

- utilization, manufacture, storage, or discharge of hazardous materials/waste
- previous or on-going site investigations/remediations pertaining to hazardous materials/waste
- hazardous materials disclosures concerning the site
- information regarding underground storage tank

Jean DeTar
Office Assistant II
San Mateo County Environmental Health Services
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
Main Tel: (650)372-6200

Appendix C

Request for Records Search to the
Department of Toxic Substances Control – Region 2 and
Response Obtained from that Agency

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 24, 2019

Dept of Toxic Substances Control - Region 2
700 Heinz Ave., Ste 200
Berkeley, CA 94710

Attention: File Room

Dear File Room,

Please check for any files/information on the following site:

Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Department of Toxic Substances Control

Jared Blumenfeld
Secretary for
Environmental Protection

Meredith Williams, Ph.D.
Acting Director
700 Heinz Avenue
Berkeley, California 94710-2721

Gavin Newsom
Governor

May 31, 2019

Shannon Castagno
Environmental Support Services
30251 Golden Lantern, #E-305
Laguna Niguel, CA 92677

PR2-052419-03

SITES: 31, 35, 43, 47 + 57 South "B" St.; 349 1st Ave., San Mateo, CA 94401

Dear Ms. Castagno:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control. After a thorough review of our files specifically located in the Berkeley Regional office, we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on several thousand DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the DTSC File rooms of each regional office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request, or would like an appointment to visit Berkeley's Central File Room, please contact me at (510)540-3800.

Sincerely,

Carl Rose

Carl Rose
Regional Central Files Coordinator
Tel: 510-540-3800 / Fax: 510-540-3801
Berkeleyfileroom@DTSC.CA.GOV

Printed on Recycled Paper

Appendix D

Request for Records Search to the
Cal Fire – Office of the State Fire Marshal

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 24, 2019

Cal Fire
Office of the State Fire Marshal

Attention: Public Records Request

Subject: Records Search – Hazardous Materials/Waste/Underground Tanks/Pipelines

Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401

Dear Public Records Request,

Environmental Support Services (ESS) is in the process of conducting a records search for an environmental audit at a site in San Mateo, CA. This search includes researching the history of the site, especially as it pertains to hazardous materials/waste. With this in mind, **ESS** requests the following information concerning the subject address which your agency may have on file:

1. utilization, manufacture, storage, or discharge of hazardous materials/waste.
2. previous or on-going site investigations/remediations pertaining to hazardous materials/waste.
3. hazardous materials disclosures concerning the site.
4. pipelines.
5. information regarding underground storage tank present or previously found at the site.

Should you have any questions concerning this request for information, please call. Your expedient processing of this request is appreciated.

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Appendix E

Response Obtained from the
City of San Mateo Public Works Department

Shannon Castagno

From: San Mateo Public Records Center <sanmateoca@mycusthelp.net>
Sent: Thursday, May 30, 2019 5:19 PM
To: shannon@environmentalsupportservices.com
Subject: California Public Records Request :: W002254-052419

--- Please respond above this line ---

RE: PUBLIC RECORDS REQUEST of May 24, 2019, **Reference # W002254-052419**

Dear Mr./Ms. Castagno,

The City received the following records request from you on May 24, 2019.

Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401
ESS requests the following information concerning the subject address which the public works department may have on file:
1. copies of applications and permits for industrial waste discharge; and
2. copies of any and all violations concerning industrial waste discharge.

The restaurant at 43 South B St is "Poke Island Cre-Asians" which is a new business we haven't yet inspected or requested a Waste Discharge Permit (WDP) application. So we have nothing for the current business, but included the previous occupant's ("Tasty Thai") WDP since they closed in 2017. One document that is unusual is our response to an odor complaint by a resident that was traced to China Bee (31 S. B St). The resident also complained to the County and BAAQMD so I have included their inspection reports as part of the same file. A memo on the first couple pages sums up the rest of the pages in that file. I will look at illicit discharge reports tomorrow and let you know if I find anything.

No records were found for 35 South B St or for 349 First Ave.

These records were submitted by the PW Source Inspector Mr. Sven Edlund.

If you have any questions, or wish to discuss this further, please contact me.

Sincerely,

Chris Ortega

Administrative Assistant

Public Works

650-522-7338

To monitor the progress or update this request please log into the San Mateo Records Center.

Appendix F

Photocopies Obtained from the
City of San Mateo Building Department

Shannon Castagno

From: San Mateo Public Records Center <sanmateoca@mycusthelp.net>
Sent: Wednesday, May 29, 2019 10:05 AM
To: shannon@environmentalsupportservices.com
Subject: California Public Records Request :: W002252-052419

--- Please respond above this line ---

RE: PUBLIC RECORDS REQUEST of May 24, 2019, **Reference # W002252-052419**

Dear Mr./Ms. Castagno,

The City received the following records request from you on May 24, 2019.

I hereby request copies of all building permits and certificates of occupancy for the following addresses:
Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401

Responsive records are available via the San Mateo Records Request Portal. Select the link below to view your request. No records available for 349 1st Avenue.

If you have any questions, or wish to discuss this further, please contact me.

Sincerely,
Lisa Camilleri
Office Assistant
CDD

To monitor the progress or update this request please log into the San Mateo Records Center.

DEPARTMENT OF
COMMUNITY DEVELOPMENT

CODE ENFORCEMENT
UNIT

330 West 20th Avenue
San Mateo, CA 94403-1388
Web Site: www.cityofsanmateo.org

08/05/2008

WARNING LETTER TO ABATE A PUBLIC NUISANCE

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA
94404-3733

CASE CE20080805638
APN 034-154-030

On 08/05/2008 we conducted an inspection at 31 S B ST, SAN MATEO, CA and noted the following code violation(s):

SMMC 07.16.040(d): Weeds/grasses over 12" high or vegetation overgrowth on the property.
All vegetation overgrowth, weeds, and tall grasses on the property are required to be cut and properly maintained on a regular basis.

SMMC 07.16.040(i): Accumulation of debris, storage, appliances, household items, trash, car parts, or garbage in public view
All debris, trash, storage, is required to removed from public view on a regular basis and disposed of properly.

JUNK/DEBRIS AROUND DUMPSTER'S AT REAR OF BUILDING MUST BE DISPOSED OF PROPERLY.

SMMC 07.16.040(l): Graffiti on property

ALL GRAFFITI ON EXTERIOR OF BUILDINGS MUST BE REMOVED IMMEDIATELY.

SMMC 25.04.040(a)(5): Prohibited A-board sign on the property
A-board sign is required to be removed from public view.

TENANT IN SAIGON BARBER SHOP HAS BEEN WARNED TO CEASE USING A-FRAME SIGN. PLEASE ADVISE ALL TENANTS OF THIS ORDINANCE. ANY FURTHER VIOLATION ON THIS PARCEL WILL RESULT IN AUTOMATIC CITATIONS TO BE ISSUED WITHOUT WARNING.

SMMC 25.04.060(a)(7): Signs and sign frames that have been abandon or business is no longer in operation.
Abandoned sign/sign frame is required to be refaced or removed.

ALL SIGNS FOR "VANESSA'S NEEDLEPOINT" MUST BE REMOVED (THEY WERE NEVER APPROVED/PERMITTED).

ALL SIGNS REQUIRE PLANNING REVIEW AND APPROVAL BEFORE THEY CAN BE

INSTALLED.

PLEASE CORRECT ALL VIOLATIONS BY THE DATE HIGHLIGHTED BELOW AND CALL ME TO SCHEDULE AN INSPECTION SIGN OFF (650) 522-7160.

Property owners have the primary responsibility to maintain their properties and assure code compliance. Acording to Section 7.16.015 of the San Mateo Munincipal Code, it is unlawful for any person or entity to maintain, create, cause or permit a public nuisance.

If you do not correct all violations by 08/20/2008, you may be subject to administrative citations or fees requiring correction of the violation. In addition, you may be required to attend an adminstrative hearing before the Community Improvement Commission, WHERE AN ADMINISTRATIVE FEE OF [DATA UNAVAILABLE] MAY BE IMPOSED PLUS DAILY CIVIL PENALTIES.

The attached handout provides specific information about this process and outlines the fees and penalties you may be subject to if you fail to correct the violations. Your prompt attention to this matter is essential.

Sincerely,

Donn Lovell
Code Enforcement Officer II
(650) 522-7158

CC: Street File

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 7186 03-24-89 69
10 TOTAL 1 209.60

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14054	034-154-030 01			REMODEL INTERIOR OF A RESTAURA NT

APPLICANT	JOB ADDRESS
JACK LAM 153 PEABODY ST SF	31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG	3/21/89
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 3 CB			$ 10,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BY: BUILDING INSPECTOR DATE: 3/24/89

SPECIAL INFORMATION		FEE SUMMARY		
FIRST FLOOR AREA	5,618	BLDG. PERMIT	336-00	117.00
GARAGE AREA		PL. CHECK	336-05	76.05
TOTAL AREA	5,818	PLANNING PL. CHECK	361-14	
STORIES 1 HEIGHT IN FEET	17	MICRO-FILM	336-06	5.85
NO. ACC. BLDGS		P & R TAX	11-250-15	
TOTAL ACC. AREA		SMI TAX	250-10	.70
BEDROOMS TOTAL / PREV.		SEWER CONN.	22-360-00	
BATH: FULL AND PARTIAL	4	OTHER	336-07	10.00
PKT.	14	PLUMBING	336-03	
PARKING REQUIRED	7	ELECTRICAL	336-01	
PROVIDED	14	MECHANICAL	336-02	
DWELLING UNITS		TOTAL		209.60

OWNER
NAME: CHEN, JOCHEBED
ADDRESS: 31 S B ST PHONE: 573-9623
CITY: SAN MATEO STATE ZIP

ARCH./ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 484188 B
CITY BUSINESS TAX #: pd
CONTRACTOR NAME: JL CONSTRUCTION
ADDRESS: 153 PEABODY ST
CITY: SF STATE ZIP PHONE: 986-0966
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☐ Owner
Signature of Contractor Owner or Agent Date Address of Agent CITY STATE ZIP TELEPHONE

557-9210

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

RECEIVED
MAR 10 1989
CITY OF SAN MATEO
BLDG. DEPT.

Permit Worksheet

APPLICANT
NAME: JACK LAM PA#
ADDRESS: 153 PEABODY
SAN FRANCISCO

BLDG. ADDRESS
ADDRESS: 31 So. "B" ST.

OWNER
NAME: CHEN
ADDRESS: 31 ~~So "B" ST.~~ 2261 Ocean Ave
CITY: ~~SAN MATEO~~ SAN FRANCISCO
PHONE: (415) 337-6627

CONTRACTOR
NAME: TO BE SELECTED
ADDRESS:
CITY:
CITY BUS. LIC#
PHONE:
CONT. LIC#
WORKERS COMPENSATION
CHECK IF ON FILE

ARCHITECT
NAME: JACK LAM
ADDRESS: 153 PEABODY ST
CITY: SAN FRANCISCO
LIC#
PHONE: (415) 586-8966

DESCRIPTION OF WORK
INTERIOR ALTERATION
New Fan hood
~~New storefront~~
Remodel bath room
one partition wall

SIGNATURE: Jack Lam
DATE: 3-9-89

SPECIAL INFORMATION

Occupancy	restaurant		
Dwlg. units		Total units	
		Land Zone	
Type Const.		Structural Type	
First Floor Area	2000		
Gar. Area	N/A	Total Area	2000
Stories	1	Ht. in feet	10'
No. acc. bldg.		Total acc. area	
Bedrooms: Total	0	Prev.	
Baths: Full & Ptl.		Fixt.	
Parking Req'd		Provided	

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL		
Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	
MECHANICAL		
Permit	1	
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	
PLUMBING		
Permit	1	
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION 10,000.00

APPROVALS (DATE)

P.W.:
FIRE: R.M. Graham 3/21/89
PARK:
HEALTH:
BLDG.: 3/21/89
PLANNING:

0997D/37

BUILDING **BUILDING PERMIT APPLICATION**

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

Permit # 1933 9/21/92

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
26729 S1	034-154-030 01			'GRAND OPENING BANNER' TO BE REMOVED OCTOBER 30

APPLICANT	JOB ADDRESS
BEE ELLEN 31 SO B ST SAN MATEO CA 94401	31 B ST S

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

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FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

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BUILDING INSPECTOR

BY: DATE: 9/23/92

SPECIAL INFORMATION			
FIRST FLOOR AREA			
GARAGE AREA			
TOTAL AREA			
STORIES	HEIGHT IN FEET		
NO. ACC. BLDGS			
TOTAL ACC. AREA			
BEDROOMS TOTAL	PREV		
BATH FULL AND PARTIAL			
FIXT			
PARKING REQUIRED			
PROVIDED			
DWELLING UNITS			

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	25.00
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		25.00

OWNER
NAME: DE MARTINI J G & B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: (XX)
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: CITY BUSINESS TAX #:
CONTRACTOR NAME: OWNER/BUILDER
ADDRESS:
CITY: STATE ZIP: PHONE:
Signature: Ellen Bee Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT	
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS			
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS			
			TEMPORARY POWER POLE			INTERIOR SIGNS			
			FIXTURES			336-01 FINAL TOTAL			

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT	
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE			
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL			

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT	
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H P			COMMERCIAL HOOD			
			500-100 M BTU 15 - 30 H P			EVAPORATIVE COOLER			
			1000 - 1750 M BTU 30 - 50 H P						
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT	
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED			336-04 FINAL TOTAL			

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law) All such Contr must obtain City Bus. Lic

☐ I am exempt under Sec. _____ ,B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C)
Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name: NOT HIRING EMPLOYEES
Signature Ellen Bee Date

NOTICE TO APPLICANT. If, after making this Certificate of exemption you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO
☐ Contractor
☐ Owner X Ellen Bee Date _____ Address of Agent _____
Signature of Contractor Owner or Agent CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 8948 05-10-89 69
10 TOTAL 1 48.50

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14054 MI	034-154-030 01			INSTALL COMMERCIAL BLOWER COOLER HOOD AND DUCT EXT

APPLICANT
GOLD SUMMIT CONSTRUCTION CO
466 MADRID ST
SAN FRANCISCO CA 94112

JOB ADDRESS
31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

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BY: BUILDING INSPECTOR DATE: 5/10/89

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES	HEIGHT IN FEET
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	48.50
TOTAL		48.50

OWNER
NAME CHEN, JOCHEBED
ADDRESS 31 S B ST PHONE 573-9623
CITY SAN MATEO STATE ZIP

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS 272053 C20 CITY BUSINESS TAX # pd
CONTRACTOR NAME GOLD SUMMIT CONSTRUCTION CO
ADDRESS 466 MADRID ST
CITY SAN FRANCISCO STATE CA ZIP 94112 PHONE 415-279-1422
Signature [signature] Date 5/10/89

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		20.00	BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN	2	22.00
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD	1	6.50
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 60 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		48.50

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

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Signature _____ Date _____

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☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name NOT HIRING EMPLOYEES
X Signature [signature] Date 5/10/89

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).

LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☐ Owner
X Signature of Contractor Owner or Agent [signature] Date 5/10/89 Address of Agent _____ CITY STATE ZIP TELEPHONE

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 377-3375

Building Division – Department of Community Development

Applicant to fill in – Use typewriter or ballpoint pen – Press Firmly

Applicant
Name Gold Summit Const. Co.
Address 466 Madrid St.
San Francisco, Ca 94112

Building Address
31 B St. S.

Owner
Name Chen Jocheed
Address 31 B St. S.
City San Mateo Tel. No. 348-8564

Gen. Contractor
Name J.L. Construction Co.
Address
City Tel. No. 647-7107

Sub-Contractor
Name
Address
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address
City Tel. No.
License

BUILDING PERMIT NUMBER 140544

PLUMBING FEES

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING	336-03	

ELECTRICAL FEES

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr. & Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		
TOTAL ELEC.	336-01	

MECHANICAL FEES

	Qty.	Amt.
Permit		
Furnace		
√ Blower / Gravity	2	
Furnace		
Floor/Wall/Suspended		
Boiler		
√ Fan Unit	2	
Evaporative Cooler		
Hood–Commercial	1	
Duct Extension		
TOTAL MECHANICAL	336-02	

SIGN PERMIT FEES

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	
TOTAL SIGNS	336-04
PLAN CHECK	336-05
MISC.	336-07

Contractor

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class C43 Lic. Number 272053

Date May 10-89 Contractor Lai H. Wong

Owner-Builder

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B.&P.C. for this reason _____

Date _____ Owner _____

Workers Compensation

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).

Policy No. _____ Company _____

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the City Building Division or _____ Department

Date _____ Applicant _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).

Lender's Name _____

Lender's Address _____

Applicant

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

Relevant County Health & Sanitation Law shall apply.

_____ _____
Signature of Applicant or Agent Date

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

Building _____

By _____

Date _____

TOTAL THIS PERMIT

Coast
HW

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

SIGN PERMIT

№ 622

DATE Dec 28 - 1960

THIS PERMIT IS TO CERTIFY THAT Coast Neon Signs

ADDRESS P.O Box 972 Redwood City Calif.

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION	
ILLUMINATED SIGN	$ 1.50
NON ILLUMINATED SIGN	
OTHERS	
NO OF SQUARE FEET 60#	2.00
NO. OF TRANSFORMERS 1	.50
MISCELLANEOUS	
PERMIT ✓	1.00
TOTAL FEE	$ 5.00

BD-150 7-56 1000 SETS

LOCATION OF SIGN 31 South B St

OWNER OR LESSEE Milanovich - (LESSEE)

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

M A Bader

BUILDING OFFICIAL

BY: Savage

1-5-61 OK Pa

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 37750 — Alter Store — DATE ISSUED 11-10-60

BUILDING DATA

BUILDING VALUATION $ 6,000 — FEE $ 23.00

LOCATION OF STRUCTURE 31 So. B Street — ST. AVE.

LOT NO. — BLOCK NO. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS R — USE — BLDG. TYPE

SETBACK: FRONT — FT., SIDE — FT., REAR — FT.

NO. OF STORIES as per plans — HEIGHT

AREA OF LOT — SQ. FT. — FLOOR AREA — SQ. FT. — ZONE

OWNER

NAME A. Milanovich (Lessee)

MAIL ADDRESS 31 So. B Street

CITY SanMateo — TEL.

BUILDER

NAME Karl Baumann

MAIL ADDRESS 2227 Pullman

CITY Belmont — TEL.

MISC.

BD.8—5M-8-60 - SERVICE PRESS

ELEC. FIXTURES

PERMIT NO. 6699 — OUT 52 — FEE $ 11.30

DRYER — RANGE — OVEN — DISP.

FURN. — DW. — MTR. — SERV.

CONTRACTOR Atlas Elec.

MISC.

ELECTRICITY

PERMIT NO. 6699 — FEE $ 11.30

NUMBER FIXTURES — FLU FIX. 6-2L

MISC. 4 Signs

CONTRACTOR Atlas Elec.

PLUMBING & GAS

PLUMBING PERMIT NO. 4568 — FIX. 9 — FEE $ 11.00

SEWER CONNECTION YES (1) NO ( )

GAS APPLIANCE PERMIT NO. — OUTS. — FEE $

FUR. — W. HTR. — OTHERS

CONTRACTOR J. W. McClenahan Co.

MISC.

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	[illegible]		
FRAMING	11-30-60	[illegible]	partial 11-30-60 or [illegible]
ROOF	[illegible]		
PLUMBING ROUGH	11-16-60	Water GW	12-15-60 GE [illegible]
FLUES & FIREPLACE			
ELECTRIC WIRING	12-7-60	Pan	11.30.60 Partial RE Pan
STUCCO & PLASTER	[illegible]		12-1-60 GEE Pan
SEWER & CLEANOUT	[illegible]		12-13-60 GEE Pan
GAS LINE TEST	[illegible]		12-28-60 GEE Pan
ELECTRIC FIXTURES	2-1-61	Pan	1-5-61 GEE Pan
PLUMBING FIXTURES	~~11-16-60~~	12-30-60	[illegible]
FURNACE	[illegible]		1-12-61 GEE Pan
WATER HEATER			1-20-61 GEE Pan
RANGE			

FINAL INSPECTION DATE 2-1-61

BLDG. INSPECTOR [illegible] BY Pan

B1 3-7272

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME A. Milanovich (Owner)
ADDRESS 31 So B St.
CITY San Mateo TEL. NO.

CONTRACTOR
NAME Karl Bammann
ADDRESS 2227 Bellevue
CITY Belmont TEL. NO.
STATE LICENSE NO. CITY LICENSE NO. 2556

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Town of S. M.
LOT — BLOCK 14
SIZE FRONT REAR DEPTH
STREET 31 So. "B" St.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY Store
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

Cor. Store

CLASS OF WORK

NEW | ADDITION | REPAIR
ALTERATION ✓ | DEMOLISH | MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL	Conc		
WIDTH OF TOP	Conc		
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.	Conc		
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS
INTERIOR WALLS Conc
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT
BATH FLOOR
TOILET ROOM FL. & WAINSCOT
TOILET ROOM FLOOR
ST. SHOWER - FLOOR & WALLS
ST. SHOWER - FLOOR

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION

$ Conc

BUILDING FEE	$	REC. BY	BUILDING PERM.
PLAN CHECKING FEE		DATE 11-9-60	3775
TOTAL	$21.00	DATE ISSUED 11-10-60	NO.

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL Conc
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
E. L. Cairen
11-4-60 APPROVED

FIRE DEPARTMENT
11/10/60
Insp. C. A. Morris APPROVED

BUILDING DEPARTMENT
M. C. Ogden APPROVED

PUBLIC WORKS—ENGINEERING
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER Karl Bammann
ADDRESS 2227 Bellevue

OWNER A. S. Milanovich
ADDRESS 31 South B St

ARCHITECT
ADDRESS

BY

Owner's name must be signed by himself or authorized person.

BUILDING DEPARTMENT

CITY OF SAN MATEO

Correction Sheet

A. Milanovich	31 South B Street
NAME OF APPLICANT	LOCATION OF JOB

The following items are not shown or are incorrect on your plans. The items that are marked ✱ should be changed on the plans before a permit may be issued.

1. All permanent partitions to be 5/8" sheetrock both sides
2. Ceiling over rear entrance to be double 5/8" or plaster.
3. Rear door to have panic hardware
4. 4" pipe standards to be set in concrete and filled. 4' from buildings. 4' between standards
5. All decorative wall coverings shall be made fire resistant
6. Lighted Exit sign over rear door

MERVYN A. BADER, BUILDING OFFICIAL

CCP FIRE DEPT.

BY Mervyn A. Bader, Building Official

BO Form 1033
mab/tcb

Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT No. 19713 — Alter store — DATE ISSUED 4/24/61

BUILDING DATA
- BUILDING VALUATION $ 2,000 — FEE $ 6.00
- LOCATION OF STRUCTURE 31 So. B Street — ST. / AVE.
- LOT No. — BLOCK No. ptn. 14
- SUBDIVISION Town of San Mateo

PLANNING
- OCCUP. CLASS — USE store — BLDG. TYPE
- SETBACK: FRONT — FT., SIDE — FT., REAR — FT.
- No. OF STORIES — HEIGHT
- AREA OF LOT — sq. ft. — FLOOR AREA — sq. ft. — ZONE

OWNER
- NAME F. Gigante
- MAIL ADDRESS 2910 So. El Camino
- CITY San Mateo — TEL. 52116

BUILDER
- NAME Same
- MAIL ADDRESS
- CITY — TEL.

ELECTRICITY
- PERMIT No. 0356 0462
- NUMBER OUTLETS 12 — FEE $ 2.50
- CONTRACTOR Torry Noon Farrow Elec.
- MAIL ADDRESS San Carlos San Mateo
- MISC. 1 sign, 2 transf. 1/4 mtr.

ELEC. FIXTURES
- PERMIT No. 0462 — FEE $ 2.90
- NUMBER FIXTURES 7 — PORC.
- CONTRACTOR Farrow Elec. Const.
- MAIL ADDRESS San Mateo
- MISC.

PLUMBING AND GAS
- PLUMBING PERMIT No. 11007 — No. FIX. 9 — FEE $ 3.75
- GAS APPLIANCE PERMIT No. 2652 — No. FIX. 1-2 — FEE $ 1.75
- SEWER CONNECTION — YES ( ) NO (1)
- CONTRACTOR Macnsons
- MAIL ADDRESS San Mateo
- MISC.

BD-8 5M 5-49

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	[illegible]		
FRAMING	1-4-51	W.S.	
ROOF	[illegible]		
PLUMBING ROUGH	4-30-51	W.S.	C.W.
FLUES & FIREPLACE	6-4-51	W.S.	
ELECTRIC WIRING			
STUCCO & PLASTER	6-4-51	W.S.	
SEWER	[illegible]		
GAS LINE TEST	6-4-51	W.S.	
ELECTRIC FIXTURES			
PLUMBING FIXTURES	6-4-51	W.S.	
FURNACE	[illegible]		
WATER HEATER	6-4-51	W.S.	
GAS RANGE	[illegible]		

FINAL INSPECTION

BLDG. INSPECTOR [signature]

DATE 6-1-51

BY [signature]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME F GIGANTE
ADDRESS 2910 S. EL CAMINO
CITY S.M. TEL. NO. 5-2116

CONTRACTOR
NAME
ADDRESS SAME
CITY TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION TOWN S.M.
LOT PTN BK 14
SIZE FRONT REAR DEPTH
STREET
31 SO. 'B'

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY STORE
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

PARTITIONS BAR, ETC FOR STORE AT 31 SO. 'B'

4-19-51 NOTIFIED

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

FOUNDATION	EXTERIOR	PIERS
MATERIAL		
WIDTH OF TOP		
WIDTH OF BOTTOM		
DEPTH IN GROUND		
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS		

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS	2 x 4	16"	
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS
INTERIOR WALLS LATH + PLASTER
ROOF — FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION			
$2000.00	BUILDING FEE $	REC. BY	BUILDING PER
	PLAN CHECKING FEE	DATE	NO. 1971
	TOTAL $6.00	DATE ISSUED 4-24-51	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
Smith APPROVED

FIRE DEPARTMENT
Joseph W. Smith APPROVED

BUILDING DEPARTMENT
Brown APPROVED

GRADE OF LOT
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas o electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, anc further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequence o the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws

BUILDER
ADDRESS
ARCHITECT
ADDRESS

OWNER FRANK Gigante
ADDRESS
BY A.L. Hillstead
Owner's name must be signed by himself or authorized person.

Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT No. 17946 — FRICT STORE — DATE ISSUED 2-26-50

BUILDING DATA

BUILDING VALUATION $ 35,000 — FEE $ 52.00

LOCATION OF STRUCTURE 31-37-39-43-S. B St. — ST. AVE.

LOT No. 1-2-3-and 5 — BLOCK No. 14

SUBDIVISION PARCEL Map of town of S.M.

PLANNING

OCCUP. CLASS F — USE — BLDG. TYPE

SETBACK: FRONT— FT., SIDE— FT., REAR— FT.

No. OF STORIES 1 — HEIGHT 17.3

AREA OF LOT — SQ. FT. — FLOOR AREA 5800 SQ. FT. — ZONE

OWNER

NAME J.W. McClenahan, Macnson Contr.

MAIL ADDRESS Engineers, 2301 Palm Ave.

CITY San Mateo — TEL. Di-5-1691

BUILDER

NAME Peninsual Home Buildres

MAIL ADDRESS 25th and El Camino Real

CITY San Mateo — TEL. Di. 5-1633

ELECTRICITY

PERMIT No. 8868 9031 9248

NUMBER OUTLETS 142 8 — FEE $ 3.25 2.15 8.10

CONTRACTOR Elec. Products Cocconi

MAIL ADDRESS Oakland San Mateo Arrow Elec.

MISC. 1 sign, 5 trans.

ELEC. FIXTURES

PERMIT No. 9248 9846 — FEE $ 2.15 10.85

NUMBER FIXTURES 39 5 — PORC.

CONTRACTOR Arrow Elec. Cocconi

MAIL ADDRESS San Mateo San Mateo

MISC. 4 furn., 7 sign cir., 8 mtrs.

PLUMBING AND GAS

PLUMBING PERMIT No. 10051 — NO. FIX. 10 — FEE $ 9.50

GAS APPLIANCE PERMIT No. 1288 — NO. FIX. 1 — FEE $ 1.50

SEWER CONNECTION — YES (1) NO (—)

CONTRACTOR Macnsons

MAIL ADDRESS San Mateo

MISC.

BD-8 5M 5-49

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	9-5-50	DOK	Footings - OK.
FRAMING	11.6.50	BROWN	OK EXCEPT AROUND FLUE
ROOF			
PLUMBING ROUGH	9.6.50	[illegible]	OK [illegible]
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER	11-24	[illegible]	partial OK
SEWER			
GAS LINE TEST	12-29-50	[illegible]	#3 [illegible] 43 - dugout only
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE	12-22	[illegible]	furnace on roof - [illegible]
WATER HEATER	12.29.50	[illegible]	NOT APVD
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR M A Bader

DATE 12-4-51

BY Brown

10-19-50 Notified owner to have pipe columns filled with concrete as agreed — Brown

10-25-50 General inspection — Brown

11-3-50 = Rough in stores O.K. Collins

11-3-50 General inspection — Brown

11-9-50 General inspection — Brown

11-13-50 General inspection — Brown

11-15-50 Wiring in ceilings and walls approved - Collins

11-24-50 General inspection — Brown

11-27-50 General inspection — Brown

11-30-50 General inspection — Brown

12-1-50 General inspection — Brown

12-4-50 General inspection — Brown

12-18-50 - Not approved for lamp light - Collins

12-14-50 General inspection — Brown

12-19-50 Approved temp. Electric - Collins

12-29-50 Temp. Elect. Greyhound Depot + Coffee shop - Collins

12-21-50 General inspection — Brown & Nall

1-2-51 - Pictures app. Barber Shop - Collins
1.11.51 Green tag for Coffee Shop not agreed Collins
1.12.51 Temp power for coffee shop Collins

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: J. W. MC CLENAHAN
ADDRESS: MACNSON CONTR. ENGINEERS
CITY: 2301 PALM AVE. SM. TEL. NO. 5-1691

CONTRACTOR
NAME: PENINSULA HOME BUILDERS
ADDRESS: 25th & El Camino Real
CITY: San Mateo, California
STATE LICENSE NO. 78619 TEL. NO. 5-1633

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: PARCEL MAP OF TOWN OF SAN MATEO
LOT: 1-2-3-and 5 BLOCK: 14
SIZE FRONT REAR DEPTH
STREET
31-35-39-43 S.13 5T

INFORMATION FOR PLANNING COMMISSION
TYPE OF OCCUPANCY: COMMERCIAL
SIZE OF BUILDING: 53X110 TOTAL FLOOR AREA: 5800
NUMBER OF STORIES: 1 TOTAL HEIGHT: 17.3
NO. OF ROOMS: NO. OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE:
REAR YARD:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM: X
TO:
BUILDING ZONE:
DESCRIBE WORK PLAINLY IF NO PLANS SUBMITTED

APPROVED: CITY OF SAN MATEO PLANNING COMMISSION
By: CITY PLANNING ENGINEER

CLASS OF WORK

NEW X	ADDITION	REPAIR
ALTERATION	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP	PER PLAN		
WIDTH OF BOTTOM			
DEPTH IN GROUND			

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.	PER PLAN		
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING
EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: PER PLAN FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINS.	PER PLAN	
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

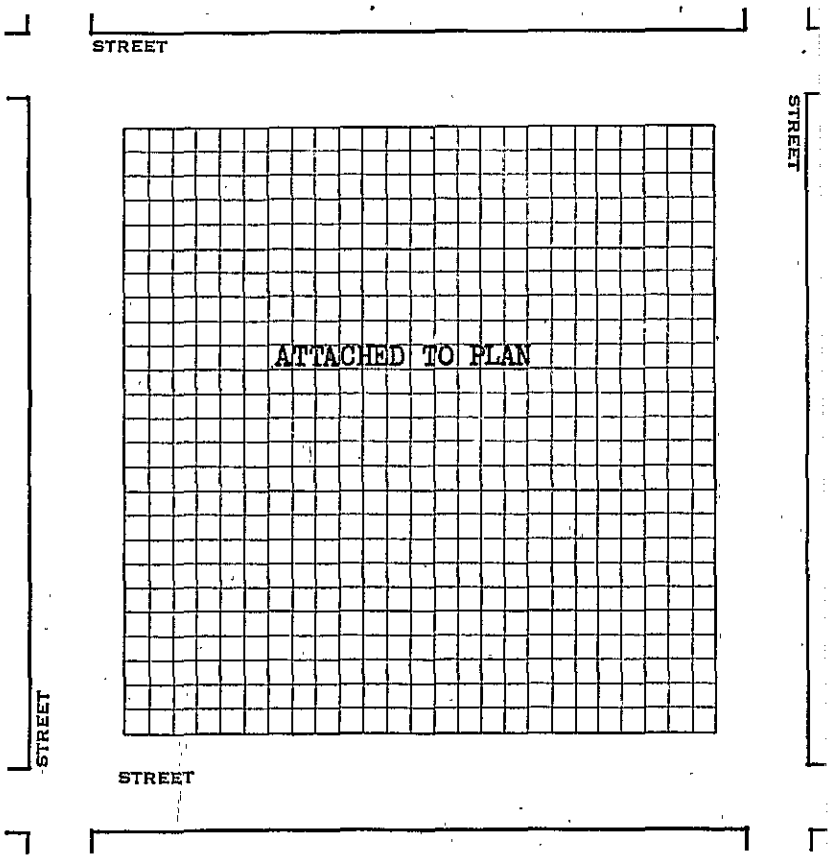
FLUES
FIREPLACE: FL. FURNACE:
KITCHEN: PER PLAN WATER HEATER:
FURNACE: GAS OIL

Approved: City of San Mateo Building Inspector.
By: Brown

VALUATION	BUILDING FEE	$	REC. BY	BUILDING PERM
$ 35,000.00	PLAN CHECKING FEE		DATE	NO. 7946
	TOTAL	$ 52.00	DATE ISSUED 9-26-50	

NOTICE: This permit does NOT INCLUDE any construction within the public right of way Attention is particularly called to the cutting up of streets, driveways and curbs, making mai sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificat of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed build ings. Plans and specifications must be fastened together.



I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the Building Law, and zoning ordinances of City of San Mateo.

PENINSULA HOME BUILDERS

BUILDER: 2500 EL CAMINO REAL
ADDRESS: SAN MATEO, CALIF.
ARCHITECT:
ADDRESS:

OWNER
ADDRESS
BY
Owner's name must be signed by himself o authorized person.

Building Inspector's Field Record

CITY OF SAN MATEO

BLDG. PERMIT NO. 34562 — alter bar — DATE ISSUED 1-5-59

BUILDING DATA

BUILDING VALUATION $ 500. FEE $ 5.00

LOCATION OF STRUCTURE 31 South "B" Street ST. AVE.

LOT NO. ptn. BLOCK NO. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F USE alter bar-B TYPE interior

SETBACK: FRONT—FT., SIDE— partition FT., REAR—FT.

NO. OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME Turf & Paddock

MAIL ADDRESS 31 South "B" Street

CITY San Mateo TEL.

BUILDER

NAME Same

MAIL ADDRESS

CITY TEL.

ELECTRICITY

PERMIT NO. 4104

NUMBER OUTLETS 2 FEE $ 2.40

CONTRACTOR Atlas Elec. Co.

MAIL ADDRESS S.M.

MISC.

ELEC. FIXTURES

PERMIT NO. FEE $

NUMBER FIXTURES PORC.

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS

PLUMBING PERMIT NO. NO. FIX. FEE $

GAS APPLIANCE PERMIT NO. NO. FIX. FEE $

SEWER CONNECTION YES (——) NO (——)

CONTRACTOR

MAIL ADDRESS

MISC.

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR

DATE

BY

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: TURF & PADDOCK
ADDRESS: 31 So B'
CITY: S. M. TEL. NO.

CONTRACTOR
NAME:
ADDRESS: SAME
CITY: TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: TOWN OF S.M.
LOT: PT N BLOCK: 14
SIZE FRONT REAR DEPTH
STREET: 31 So 'B'

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: B-2
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

INTERIOR PARTITION

CLASS OF WORK

NEW ✓ | ADDITION | REPAIR
ALTERATION | DEMOLISH | MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS:

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS OIL

VALUATION: $ 500.00
BUILDING FEE: $
PLAN CHECKING FEE:
TOTAL: $5.00
REC. BY:
DATE:
DATE ISSUED: 1-5-59
BUILDING PERM. NO. 3456

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT: No change — APPROVED
FIRE DEPARTMENT — APPROVED
BUILDING DEPARTMENT — APPROVED
GRADE OF LOT — APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER
ADDRESS
ARCHITECT
ADDRESS

OWNER: X Turf & Paddock
ADDRESS:
BY:

Owner's name must be signed by himself or authorized person.

Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT NO. 26710

alter store

DATE ISSUED 11-22-54

BUILDING DATA

BUILDING VALUATION $ 150. FEE $ 2.00

LOCATION OF STRUCTURE 31 South "B" Street ST. AVE.

LOT No. -pin. BLOCK No. ptn. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F USE alter store BLDG. TYPE

SETBACK: FRONT ___ FT., SIDE ___ FT., REAR ___ FT.

move non-bearing

No. OF STORIES ___ HEIGHT ___

partition per sketch

AREA OF LOT ___ SQ. FT. FLOOR AREA ___ SQ. FT. ZONE ___

OWNER

NAME Turf & Paddock

MAIL ADDRESS 31 So. "B" Street

CITY San Mateo TEL. ___

BUILDER

NAME Peninsula Construction Co.

MAIL ADDRESS 1156 So. El Camino

CITY San Carlos TEL. LY 3-6224

ELECTRICITY

PERMIT No. ___

NUMBER OUTLETS ___ FEE $ ___

CONTRACTOR ___

MAIL ADDRESS ___

MISC. ___

ELEC. FIXTURES

PERMIT No. ___ FEE $ ___

NUMBER FIXTURES ___ PORC. ___

CONTRACTOR ___

MAIL ADDRESS ___

MISC. ___

PLUMBING AND GAS

PLUMBING PERMIT No. ___ NO. FIX. ___ FEE $ ___

GAS APPLIANCE PERMIT No. ___ NO. FIX. ___ FEE $ ___

SEWER CONNECTION ___ YES (___) NO (___)

CONTRACTOR ___

MAIL ADDRESS ___

MISC. ___

BD-8—5M—3-53

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR [signature] DATE 3-17-75

BY [signature]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY ✓ Ck 2nd

APPLICATION FOR BUILDING PERMIT

OWNER
NAME Turf & Paddock
ADDRESS 31 So B. St.
CITY S.M. TEL. NO.

CONTRACTOR
NAME Peninsula Const Co
ADDRESS 1152 El Camino
CITY S.C. TEL. NO. 415-6229
STATE LICENSE NO. CITY LICENSE NO. 841

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Town of S.M.
LOT Ptn Bl 14
SIZE FRONT REAR DEPTH
STREET 31 So. B. St.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY Stable
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

Move non-bearing partition for stall

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION $ 150 ~

BUILDING FEE	$	REC. BY	BUILDING PER
PLAN CHECKING FEE		DATE 11-22-54	NO. 2671
TOTAL	$ 2 ~	DATE ISSUED 11-22-54	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
APPROVED

FIRE DEPARTMENT
APPROVED

BUILDING DEPARTMENT
Brown 11-22-54
APPROVED

GRADE OF LOT
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas o electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings Plans and specifications must be fastened together.

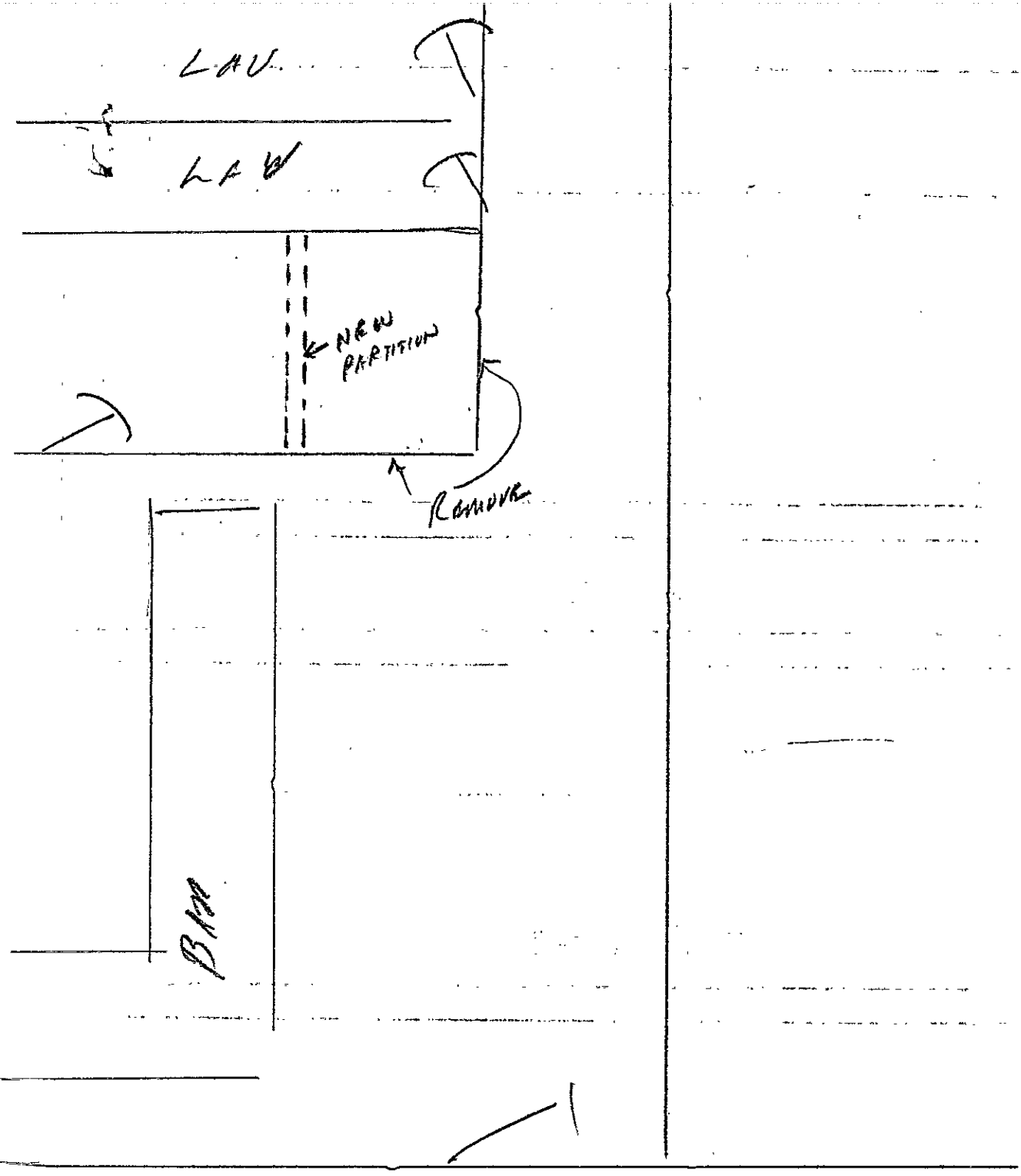
Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequence the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws

BUILDER Ed White
ADDRESS
ARCHITECT
ADDRESS

OWNER
ADDRESS
BY

Owner's name must be signed by himself o authorized person.



31 50 B

BLDG. PERMIT No. 33850

Building Inspector's Field Record

CITY OF SAN MATEO

alter Store

DATE ISSUED 8-15-58

BUILDING DATA

BUILDING VALUATION $ 100. FEE $ 1.00

LOCATION OF STRUCTURE 31 So. 5th Street ST. AVE.

LOT No. 9th. BLOCK No. 74

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS Cover over front window BLDG. TYPE

USE with wood 5/8" Sheetrock inside.

SETBACK: FRONT— FT., SIDE— , REAR— FT.

No. OF STORIES (alter bar) HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME McClenahan Corp.

MAIL ADDRESS

CITY S.F. TEL

BUILDER

NAME Sano

MAIL ADDRESS

CITY TEL

ELECTRICITY

PERMIT No.

NUMBER OUTLETS FEE $

CONTRACTOR

MAIL ADDRESS

MISC.

ELEC. FIXTURES

PERMIT No. FEE $

NUMBER FIXTURES PORC.

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS

PLUMBING PERMIT No. No. FIX. FEE $

GAS APPLIANCE PERMIT No. No. FIX. FEE $

SEWER CONNECTION YES ( ) NO ( )

CONTRACTOR

MAIL ADDRESS

MISC.

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR [redacted] DATE [redacted] 10-[redacted]-88

BY [redacted]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

Code 1 [illegible]

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: McCLENAHAN CORP.
ADDRESS:
CITY: S.F. TEL. NO.:

CONTRACTOR
NAME:
ADDRESS:
CITY: — Same — TEL. NO.:
STATE LICENSE NO.: CITY LICENSE NO.:

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO.: TEL. NO.:

LEGAL DESCRIPTION
SUBDIVISION: TOWN OF S.M.
LOT: PTN BLOCK: 14
SIZE FRONT: REAR: DEPTH:
STREET: 31 So 'B' STREET

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: BAR
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

COVER OVER FRONT
WINDOW WITH WOOD
5/8" SHEETROCK INSIDE

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS			

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION $ 100.00

BUILDING FEE	$	REC. BY	BUILDING PERMIT
PLAN CHECKING FEE		DATE	NO. 3385
TOTAL	$ 1.00	DATE ISSUED 8-15-11	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL:
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT: APPROVED
FIRE DEPARTMENT: APPROVED
BUILDING DEPARTMENT: APPROVED
GRADE OF LOT: APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER:
ADDRESS:
ARCHITECT:
ADDRESS:

OWNER: X
ADDRESS:
BY: Bernard B. Milanovich

Owner's name must be signed by himself or authorized person.

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 31 So. "B" St. Bldg. Permit No. None

Owner or Contractor Mr. Chow (Name) 31 So. "B" St. (Address)

Subcontractor Baird Mfg. Co. (Name) Belmont (Address) (State Lic.) (City Lic.)

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Res. Sq. Footage		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 336-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING 336-03

TOTAL THIS PERMIT 8.60

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	3.00
Non-Illuminated	
Painted	
Area per sign 20 ft'	3.00
Transformers	.50
Lamps 2	.10
Permit	2.00

TOTAL SIGNS 336-04 8.60

PLAN CHECK 336-05

11-18-77 Finaled [signature]

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor George Hood

by

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building By R. D. Hood

Date 7/18/77

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

— VALIDATION —

When properly validated this is your receipt and permit.

000428 77 JL 19 8.60

BD 102-75 3M

WHITE—BLDG; CANARY—TEMP. PINK—APPLICANT; GOLDENROD—AUDIT

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO 63670 — Alt-Rest. — DATE ISSUED 7/11/77

BUILDING DATA

BUILDING VALUATION $ 200 FEE $ 5

LOCATION OF STRUCTURE 31 South "B" St. (ST. / AVE.)

LOT No. — BLOCK No Ptn. 14

SUBDIVISION "B" Street Tract

PLANNING

Occup Class R-2 Description Interior partition. Gyp. board both faces.

OWNER

NAME Mandarin House Rest.

MAIL ADDRESS 31 South B St.

CITY San Mateo TEL

BUILDER

NAME Same

MAIL ADDRESS

CITY TEL

MISC

ELECTRICITY

PERMIT No. OUT FEE $

DRYER RANGE OVEN DISP.

FURN. DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT No. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT No. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC

BD-8 — 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			7/14/77 left card L Hood
FRAMING	8-8-77	Barnes	7/20/77 Sewer on Framing Blanchard
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT	Eisly		
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 8-8-77

BLDG. INSPECTOR L Hood BY H Barnes

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 31 So B. St.
Assessor's Parcel 34-154-030
Subdivision B. Street Tract
Lot ____ Blk Plat 14

Owner
Name Mandarin House Rest
Address 31 So B. St.
City S.M. Tel. No. ____

Contractor
Name Same.
Address ____
City ____ Tel. No. ____
Lic.: State ____ City ____

Arch or Eng
Name ____
Address ____
City ____ Tel. No. ____
License ____

Lender
Name ____
Address ____

VALUATION 200.00

★ ★ FEES ★ ★

Bldg. Permit	336-00	5.00
Pl. Check	336-05	

ELECTRICAL
Out. ____ Fix. ____ Range ____
Mtrs. ____ Furn. ____ Sv. ____
Heat ____ Dryer ____ Oven ____
____ Permit ____
Contr. ____
TOTAL 336-01

MECHANICAL
Furn. ____ Boiler ____ Fans ____
Comp. ____ Hood ____
A/C ____
____ Permit ____
Contr. ____
TOTAL 336-02

PLUMBING
Fix. ____ Sewer ____ W/H ____
Pool ____ Gas ____
____ Permit ____
Contr. ____
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	.10
Micro-Film	336-06	
Other		
Sewer Conn Chg. 22-360-00		
TOTAL FEES		5.10

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 63670

Received by ____ Date ____ Date Issued 7/11/77

Brief description of project
Interior partitions. — Gyp. Bd. both faces.

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg.	Date

7/11/77

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Builder ____

By ____

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

CLASS OF WORK

New		1	Repair		2
Alteration	✓	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy Restaurant
Dwlg units ____ Total units ____
Fire Zone 1 Land Zone ____
Type Const V-1HR Structural Type ____
First Floor Area ____
Gar. Area ____ Total Area ____
Stories ____ Ht. in feet ____
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd ____ Provided ____

— VALIDATION —
When properly validated this is your receipt and permit.
000159 77 JL 11 5.10 D.

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-77-3M WHITE—BLDG.; GREEN—ASSESSOR; CANARY—TEMP. FILE; PINK—APPLICANT; GOLDENROD—AUDIT

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 61519 — Alt-Rest. — DATE ISSUED 5/4/76

BUILDING DATA

BUILDING VALUATION $ 100 FEE $ 5

LOCATION OF STRUCTURE 31 South "B" St. (St. / Ave.)

LOT No. — BLOCK No. Ptn 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS E-2 USE Door through occupancy separation (Door to Greyhound) BLDG.

SETBACK: FRONT — FT., SIDE — FT., REAR — FT.

NO OF STORIES — DWELLING UNITS —

AREA OF LOT — SQ FT — FLOOR AREA — SQ. FT. — ZONE —

OWNER

(Bob Shaddad)

NAME The Gallery & Deli Cafe

MAIL ADDRESS 31 South "B" St.

CITY San Mateo TEL 343-6191

BUILDER

NAME —

MAIL ADDRESS —

CITY — TEL —

MISC —

ELECTRICITY

PERMIT No. — OUT — FEE $ —

DRYER — RANGE — OVEN — DISP. —

FURN. — DW — MTR. — SERV. —

NO. FIX. — FLU. FIX. —

CONTRACTOR —

MECHANICAL

PERMIT No. — FEE $ —

FURN. — HOOD —

OTHER —

CONTRACTOR —

PLUMBING & GAS

PERMIT NO. — FIX. — FEE $ —

SEWER — WATER SYS. —

GAS OUT. — POOL —

WTR. HTR. — OTHER —

CONTRACTOR —

MISC. —

BD-8 — 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 6-30-76

BLDG. INSPECTOR Jovatt BY H Banny

CORRECTION SHEET BP #61519

1. Door shall be a 3/4 hour door and frame. Wall around the door frame shall meet UBC. standards for 1 hour construction.

2. Door shall be equipped with a fusible link hold-open closer.

5-4-76 Survey Barney

- 6-30-76 Door Complete
Barney

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Cash in hold

Bob Shadad

Legal
Address 31 So B. St.
Assessor's Parcel 34-154-03
Subdivision Town of San M.
Lot ____ Blk Ptn 14

Owner
Name The Gallery of Deli Cafe.
Address 31 So B. St.
City San Mateo Tel. No. 343-5191

Contractor
Name Same.
Address ____
City ____ Tel. No. ____
Lic.: State ____ City ____

Arch or Eng
Name ____
Address ____
City ____ Tel. No. ____
License ____

Lender
Name ____
Address ____

VALUATION 100.00

★ ★ FEES ★ ★

Bldg. Permit	336-00	5.00
Pl. Check	336-05	

ELECTRICAL
Out. ____ Fix. ____ Range ____
Mtrs. ____ Furn. ____ Sv. ____
Heat ____ Dryer ____ Oven ____
____ Permit ____
Contr. ____
TOTAL 336-01

MECHANICAL
Furn. ____ Boiler ____ Fans ____
Comp. ____ Hood ____
A/C ____
____ Permit ____
Contr. ____
TOTAL 336-02

PLUMBING
Fix. ____ Sewer ____ W/H ____
Pool ____ Gas ____
____ Permit ____
Contr. ____
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	.10
Micro-Film	336-06	
Other		
Sewer Conn. Chg. 22-0000-300-01		
TOTAL FEES		5.10

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 61519

Received by	Date	Date Issued
	5/3/76	5/3/76

Brief description of project
door through ~~Partition~~ occupancy separation. (Door to Greyhound)

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg. J. W. Hood	Date 5/3/76

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Builder By Bob Shadad

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

CLASS OF WORK

New		1	Repair		2
Alteration	✓	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy Restaurant
Dwlg units ____ Total units ____
Fire Zone 1 Land Zone ____
Type Const ____ Structural Type ____
First Floor Area ____
Gar. Area ____ Total Area ____
Stories ____ Ht. in feet ____
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd ____ Provided ____

—VALIDATION—
When properly validated this is your receipt and permit.

000738 76 MY 4 5.10 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-75 3M

WHITE—BLDG.; GREEN—ASSESSOR; CANARY—TEMP. FILE; PINK—APPLICANT; GOLDENROD—AUDIT

BUILDING DEPARTMENT
CITY OF SAN MATEO

CORRECTION SHEET

DATE: May 3, 1976

The Gallery & Deli Cafe
Name Of Applicant

31 So. "B" St.
Location of Job

The following items are not shown or are incorrect on your plans. The items that are marked * should be changed on the plans BEFORE a permit may be issued.

1. Door shall be a 3/4 hour door and frame. Wall around the door frame shall meet UBC Standards for 1 hour construction.

2. Door shall be equipped with a fusible link hold-open closer.

John Watt, Building Official
by: Lyle A. Howe
Chief Assistant Building Official

CC: FIRE DEPARTMENT

BD-Form 1033
tb 3/13/72

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

B.P. Re-roof B.P

Job Location 31 So B. St. Bldg. Permit No. None ~~59750~~

Owner or Contractor The Gallery Cafe.
Name Address

Subcontractor Same.
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 336-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood–Commercial		
Duct Extension		

TOTAL MECHANICAL 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		3.00
Fixtures	2	4.00
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING 336-03 7.00

TOTAL THIS PERMIT 7.00

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS 336-04

PLAN CHECK 336-05

3-27-75 Survey C
4-18-75 Survey C

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner
Contractor

by

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building
By
Date 3-21-75

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

— VALIDATION —

When properly validated this is your receipt and permit.

000123 75 MR 21 7.00 D

BD 102. '74 3M

WHITE–BLDG; CANARY–TEMP. PINK–APPLICANT; GOLDENROD–AUDIT

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 59706 Alt. - CAFE PC #656 DATE ISSUED 4-9-75

BUILDING DATA

BUILDING VALUATION $ 3000 FEE $ 24

LOCATION OF STRUCTURE 31 So. "B" Street ST. AVE.

LOT NO. BLOCK NO. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F-2 Use Bldg. Type

SETBACK: FRONT FT., SIDE FT., REAR FT.

NO OF STORIES HEIGHT

AREA OF LOT SQ. FT AREA ZONE

Install hood & blower over cooking area. Hook up refrigeration and range. Install a 3 compartment sink for washing.

OWNER

NAME Fayez Shaddad

MAIL ADDRESS Same

CITY TEL 343-5191

BUILDER

NAME Same

MAIL ADDRESS

CITY TEL

MISC

ELECTRICITY

PERMIT NO. 656 OUT 6/1.20 FEE $ 5.95

DRYER RANGE OVEN 1 @ .75 DISP.

FURN. DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR Same

MECHANICAL

PERMIT NO. 833 FEE $ 6

FURN. HOOD

OTHER Fan Unit - $3

CONTRACTOR B.B. Stern & Co.

PLUMBING & GAS

PERMIT NO. 656 FIX. 1/$2 FEE $ 7 (901)

SEWER WATER SYS.

GAS piping $2 POOL

WTR. HTR. $2 OTHER

CONTRACTOR Same Same

MISC

BD-8 – 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			4-11-25 survey Banner
FRAMING			4-17-25 survey Banner
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	5-12-25	J. Martin	
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST	5-12-25		
ELECTRIC FIXTURES	4-16-26	J. Martin	
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 4-16-26

BLDG. INSPECTOR J. W. Watt BY J. Martin

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 31 S. B. St
San Mateo - Calif
Assessor's Parcel 34-154-03
Subdivision Town of S. Mateo
Lot ____ Blk 14

Owner
Name FAYEZ SHADDAD
Address 31 S. B
City San Mateo Tel. No. 343 5191

Contractor
Name ____
Address none
City ____ Tel. No. ____
Lic.: State ____ City ____

Arch or Eng
Name ____
Address none
City ____ Tel. No. ____
License ____

Lender
Name ____
Address None

CLASS OF WORK

New		1	Repair		2
Alteration		3	Addition		4
Move		5	Demolish		6
Other	X	7			

SPECIAL INFORMATION

Occupancy Cafe
Dwlg units ____ Total units 1
Fire Zone 1 Land Zone ____
Type Const Conc. Structural Type ____
First Floor Area 1800 Sq ft
Gar. Area ____ Total Area 1800 sq ft
Stories 1 Ht. in feet 10+ Attic
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd ____ Provided ____

VALUATION 3000

★ ★ **FEES** ★ ★

Bldg. Permit	336-00	24.00
Pl. Check	336-05	15.60

ELECTRICAL
Out. 6/1.25 Fix. ____ Range 1/1.00
Mtrs. ____ Furn. ____ Sv. ____
Heat ____ Dryer ____ Oven 1/1.75
____ Permit 3.00
Contr. ____
TOTAL 336-01 5.95

MECHANICAL
Furn. ____ Boiler ____ Fans 1
Comp. ____ Hood 1
A/C ____
____ Permit ____
Contr. B. B. Stern & Co. Burlingame.
TOTAL 336-02

PLUMBING
Fix. 1/2.00 Sewer ____ W/H ____
Pool ____ Gas ____
____ Permit 3.00
Contr. None
TOTAL 336-03 5.00

P & R Tax	250-15	
SMI Tax	250-10	0.21
Micro-Film	336-06	

Other ____

TOTAL FEES 50.76

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 59706

Received by (LH) Date 4/8/75 Date Issued 4/9/75

Brief description of project
Install hood & blower over cooking area, hook up refrigeration and range. Install a three compartment sink for washing.

APPROVALS

File No. Planning ____ Date ____
Public Wks. ____ Date ____
Park ____ Date ____
Health ____ Date ____
Fire ____ Date ____
Bldg. R. Hood 4/9/75

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Builder Fayez Shaddad

By ____

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

—VALIDATION—
When properly validated this is your receipt and permit.
000656 75 AP 9 50.76 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-74 3M WHITE—BLDG.; GREEN—ASSESSOR; CANARY—TEMP. FILE; PINK—APPLICANT; GOLDENROD—AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 31 S. B. St San Mateo Bldg. Permit No. NONE

Owner or Contractor SHADDAD FAYEZ "Bob" 31 S. B. St.
Name Address

Subcontractor
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit	1	2.00
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. | 336-01 | 3.00

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL | 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 336-03

TOTAL THIS PERMIT

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS | 336-04

PLAN CHECK | 336-05

3-17-75 OKD Temp Power J. Martin

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor [signature]

by

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building By J. Martin

Date

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

— VALIDATION —

When properly validated this is your receipt and permit.

000 990 75 MR 14 3.00 D

BD 102. ·74 3M

WHITE—BLDG; CANARY—TEMP. PINK—APPLICANT; GOLDENROD—AUDIT

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 50750 Repair - DW DATE ISSUED 4/17/75

31-43 S-B

BUILDING DATA

BUILDING VALUATION $ 5000 FEE $ 32

LOCATION OF STRUCTURE 31 So. "B" St. ST. AVE.

LOT NO. BLOCK NO. pin 4

SUBDIVISION Town of S.M.

PLANNING

OCCUP. CLASS F-2 USE Tear off old roof. Install new T & G roof. BLDG. TYPE

SETBACK: FRONT FT., SIDE FT., REAR FT.

NO OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME J. De Martini

MAIL ADDRESS 2720 Arguello Dr.

CITY Burlingame TEL

BUILDER

NAME Sterling Roofing

MAIL ADDRESS 1347 N. Carolan Ave.

CITY Burlingame TEL

MISC

ELECTRICITY

PERMIT NO. OUT. FEE $

DRYER RANGE OVEN DISP.

FURN. DW. MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT NO. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. $23 FIX. 2/$14 FEE $ 7

SEWER WATER SYS.

GAS OUT. POOL

WT.R. HTR. OTHER

CONTRACTOR Same

MISC Incorrect

BD-8 — 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	>	Exist.	4-18-75 Roof survey Barnes
FRAMING	>		
ROOF	10/22/75	J. Watt	
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT		Exist.	
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 10/22/75

BLDG. INSPECTOR J. Watt BY J. Watt

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 31 So. B St.
San Mateo
Assessor's Parcel 34-154-03
Subdivision Town of S.M.
Lot ____ Blk ptn 14

Owner
Name De Martini, James
Address 2720 Arguello Drive
City Burlingame Tel. No 697-5794

Contractor
Name Sterling Roofing Co. Inc.
Address 1347 N. Carolan Ave.
City Burlingame Tel. No 343-0838
Lic.: State 279710 City 2604

Arch or Eng
Name ____
Address ____
City ____ Tel. No. ____
License ____

Lender
Name ____
Address ____

CLASS OF WORK

New		1	Repair	✓	2
Alteration		3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy Store bldg.
Dwlg units ____ Total units ____
Fire Zone ____ Land Zone ____
Type Const ____ Structural Type ____
First Floor Area ____
Gar. Area ____ Total Area ____
Stories ____ Ht. in feet ____
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd ____ Provided ____

VALUATION $5000.00

★ ★ FEES ★ ★

Bldg. Permit	336-00	32.00
Pl. Check	336-05	

ELECTRICAL
Out. ____ Fix. ____ Range ____
Mtrs. ____ Furn. ____ Sv. ____
Heat ____ Dryer ____ Oven ____
____ Permit ____
Contr. ____
TOTAL 336-01

MECHANICAL
Furn. ____ Boiler ____ Fans ____
Comp. ____ Hood ____
A/C ____
____ Permit ____
Contr. ____
TOTAL 336-02

PLUMBING
Fix. ____ Sewer ____ W/H ____
Pool ____ Gas ____
____ Permit ____
Contr. ____
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	.35
Micro-Film	336-06	

Other

TOTAL FEES $32.35

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 59750

Received by ____ Date ____ Date Issued 4-17-75

Brief description of project
Tear off old roof.
Install new Tar &
Gravel roof.

APPROVALS

File No. Planning ____ Date ____
Public Wks. ____ Date ____
Park ____ Date ____
Health ____ Date ____
Fire ____ Date ____
Bldg. ____ Date ____

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Builder Sterling Roofing Co. Inc.
By Jack Hurst

This permit becomes null and void if work is not commenced within 60 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

— VALIDATION —
When properly validated this is your receipt and permit.
000886 75 AP 17 32.35 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-73 3M WHITE-BLDG.; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

59706

Job Location 31 South B St. Bldg. Permit No. ~~None~~

Owner or ~~Contractor~~ FAYEZ SHADDAD Same as above
Name Address

Subcontractor Same
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 336-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit	1	5.00
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater	1	2.00
Gas Piping	1	2.00
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING 336-03 7.00

TOTAL THIS PERMIT 15.00 ~~8.00~~

SIGN PERMIT FEES ★

Type	Amt.
Illuminated NO	
Non-Illuminated X Yes	
Painted X Yes	
Area per sign 3X12 Front	3.00
4X6 Rear	3.00
Transformers None	
allow 63#	
Permit O.K	2.00

TOTAL SIGNS 336-04 8.00

PLAN CHECK 336-05

7-11-75 Finalled [signature]

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor [signature] Shaddad

by

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building By [signature]

Date 4/17/75

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

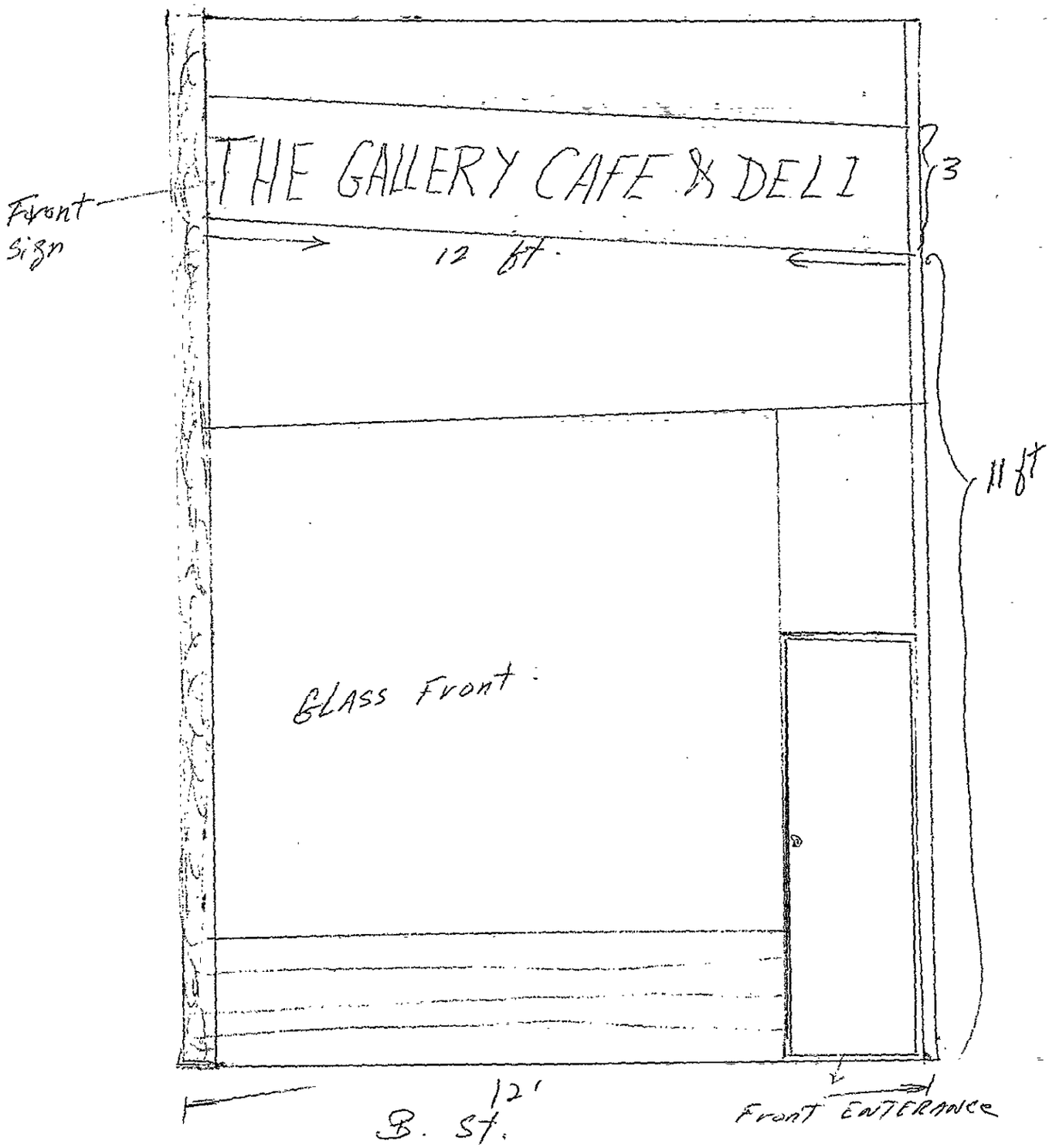
— VALIDATION —

When properly validated this is your receipt and permit.

000901 75 AP 17 15.00 D

BD 102. ·74 3M

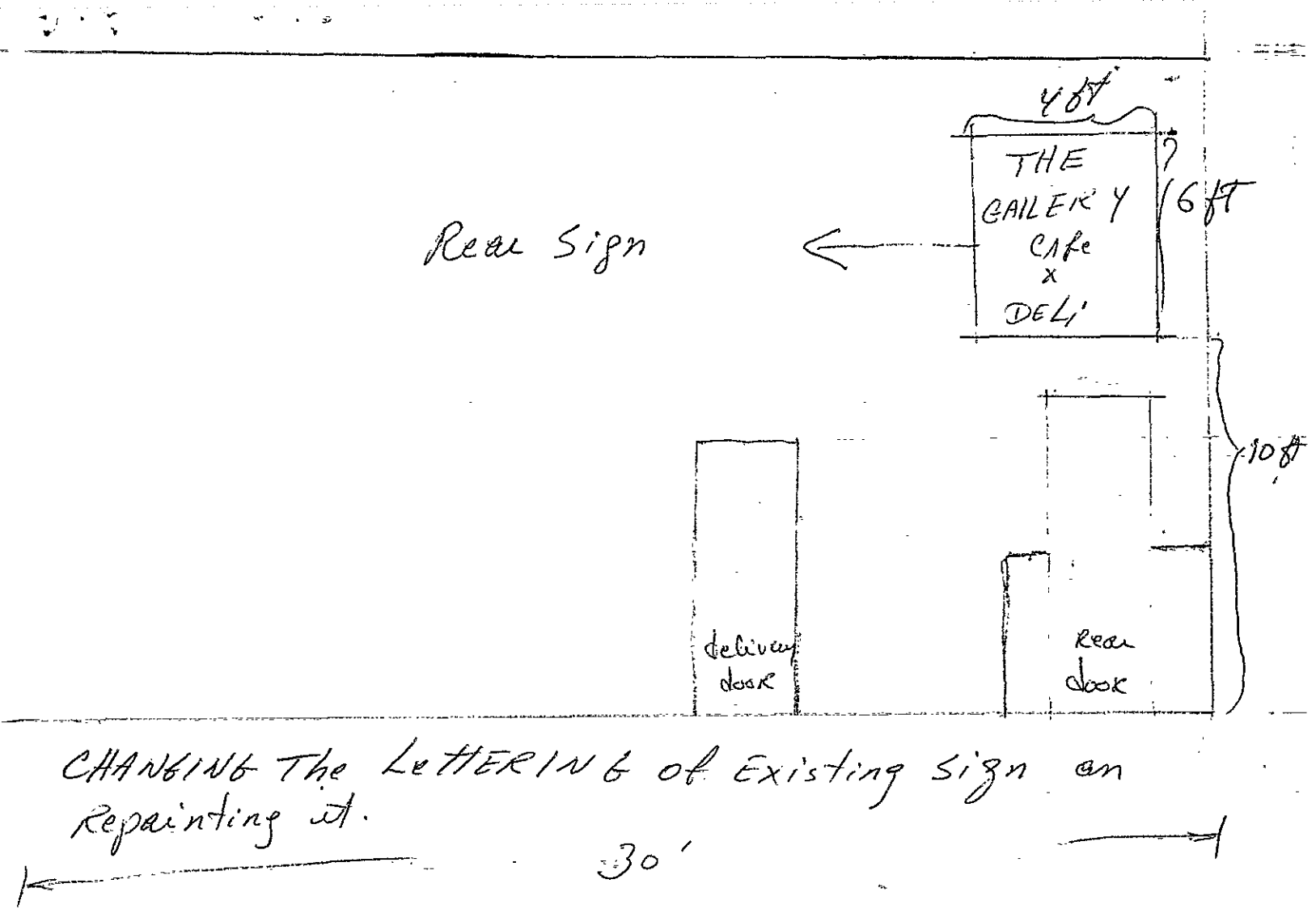
WHITE—BLDG; CANARY—TEMP. PINK—APPLICANT; GOLDENROD—AUDIT



CHANGING the LETTERING ON EXISTING SIGN & Repainting it.

Allow 63 # $(12 + 30) \times 1.5 = 63$ # (12 ← front, 30 ← rear)

O.K. J.L.



CHANGING The LETTERING of Existing Sign an Repainting it.

Building Inspector's Field Record--City of San Mateo

BLDG PERMIT NO 67805 Alt-Rest. DATE ISSUED 7/20/79

BUILDING DATA

BUILDING VALUATION $ 600 FEE $ 11.50

LOCATION OF STRUCTURE 31 South "B" St. (ST. / AVE.)

LOT NO. Ptn. 14 BLOCK NO

SUBDIVISION B St. Tract

PLANNING

Occup Class B-2 Description Erect awning at front

OWNER

NAME Chikung Teng

MAIL ADDRESS 31 South B St.

CITY San Mateo TEL 345-6581

BUILDER

NAME Koehrings S. M. Awning

MAIL ADDRESS 245 S. Railroad

CITY San Mateo TEL 342-6651

MISC

ELECTRICITY

PERMIT NO. OUT FEE $

DRYER RANGE OVEN DISP

FURN DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT NO FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC

BD-8 - 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			7/27/79 No Progress Dan
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 2-10-81

BLDG INSPECTOR J Hoon BY D Marks

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

" Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 31 S. "B" St.
Assessor's Parcel 34-154-03
Subdivision B St. Tract
Lot Pcl 14 Blk

Owner
Name Teng, Chikung
Address Same
City Tel. No. 345-6581

Contractor
Name Koehrings S.M. Awng
Address 245 S. Railroad
City S.M. Tel. No. 342-6651
Lic.: State 328136 City ?

Arch or Eng
Name
Address
City Tel. No.
License

Lender
Name
Address

CLASS OF WORK

New		1	Repair		2
Alteration	X	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy Restaurant B2
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

VALUATION 600

★ ★ FEES ★ ★

Bldg. Permit	336-00	11.50
Pl. Check	336-05	

ELECTRICAL
Out. Fix. Range
Mtrs. Furn. Sv.
Heat Dryer Oven
Permit
Contr.
TOTAL 336-01

MECHANICAL
Furn. Boiler Fans
Comp. Hood
A/C
Permit
Contr.
TOTAL 336-02

PLUMBING
Fix. Sewer W/H
Pool Gas
Permit
Contr.
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	.16
Micro-Film	336-06	.55
Other		
Sewer Conn Chg. 22-360-00		
TOTAL FEES		12.15

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 67805

Received by Date Date Issued 7/19/79

Brief description of project
Erect awning @ front

APPROVALS

File No. Planning Date
Public Wks. Date
Park Date
Health Date
Fire Date
Bldg. Date 7/19/79

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

X Owner Builder Michael Joyce

By

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

— VALIDATION —
When properly validated this is your receipt and permit.

000725 79 JL 20 12.15 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

BD 101-77-3M

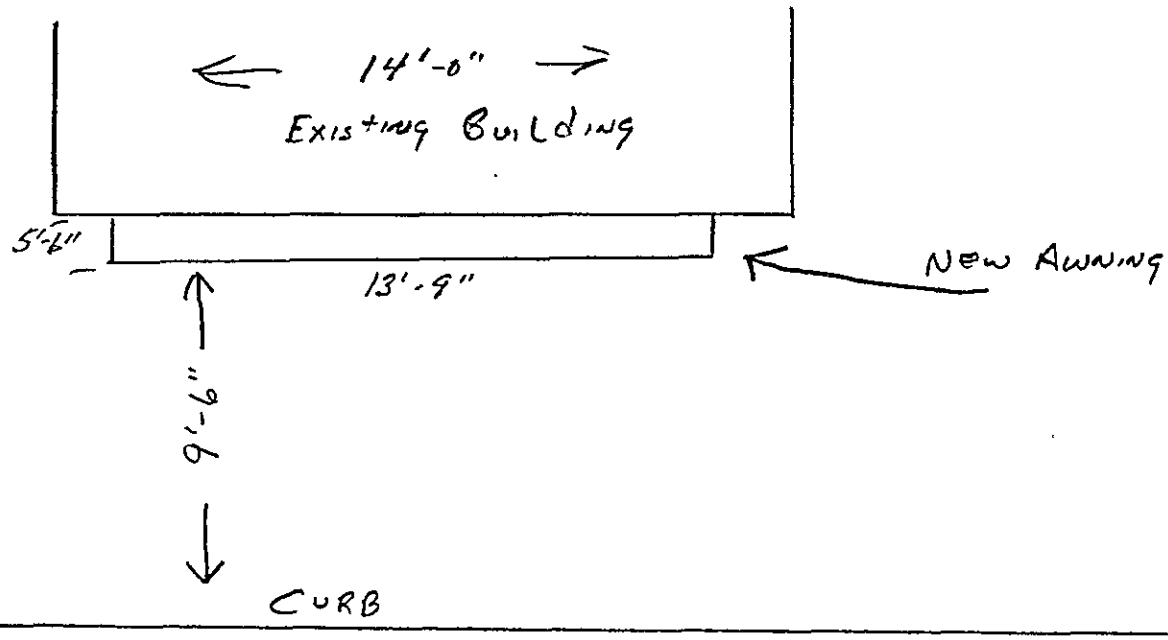
WHITE—BLDG.; GREEN—ASSESSOR; CANARY—TEMP. FILE; PINK—APPLICANT; GOLDENROD—AUDIT

KOEHRING'S... SAN MATEO AWNING & MANUFACTURING CO.

245 SOUTH RAILROAD AVENUE • SAN MATEO, CALIF. 94401 • PHONE 342-6651

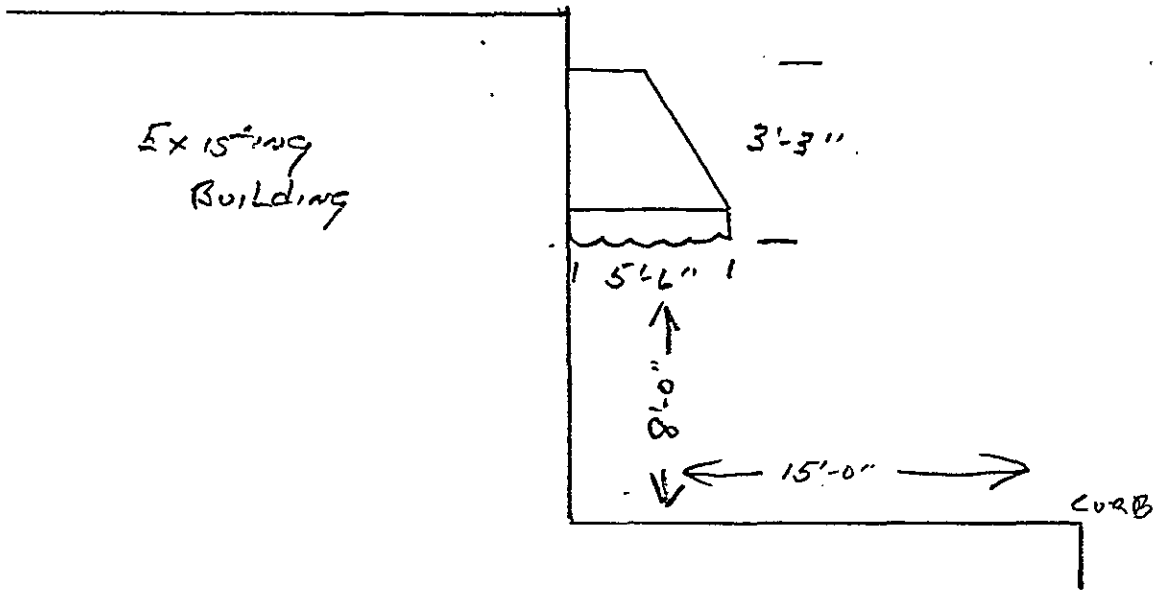
Proposed Awning for 31 So. B St. San Mateo

Plot Plan:



Side View

1" E.M.T.
Welded Frame
3" Lag Bolts
4' on center



BUILDING **BUILDING PERMIT APPLICATION**

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 0226 06-13-89 11
10 TOTAL 1 117.46

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14995	034-154-030 01			INSTALL HOOD & DUCT FIRE SUPPRESSION SYS

APPLICANT
INTERNATIONAL FIRE EQUIPMENT
5710 PARADISE DR #7
CORTE MADERA CA 94925

JOB ADDRESS
31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE	RMG	6/13/89
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 161 7 CN			$ 1,400

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: Steve Custo DATE: 6/13/89

SPECIAL INFORMATION

FIRST FLOOR AREA	5,618
GARAGE AREA	
TOTAL AREA	5,618
STORIES	1
HEIGHT IN FEET	17
NO ACC BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH FULL AND PARTIAL	4
FIXT	14
PARKING REQUIRED	7
PROVIDED	14
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	86.00
PL. CHECK	336-05	28.81
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	2.15
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		117.46

OWNER
NAME: DE MARTINI JONES G B JR & MARY
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 253912 C16 CITY BUSINESS TAX #: 28523
CONTRACTOR NAME: INTERNATIONAL FIRE EQUIP
ADDRESS: 005726 PARADISE DR
CITY: CORTE MADERA STATE: CA ZIP: PHONE: 415-924-6800
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).).

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus Lic

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # 1096760 88
☐ Certified copy is hereby furnished
☒ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name STATE FUND COMPENSATION
Signature Date

NOTICE TO APPLICANT. If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☐ Owner Date _____ Address of Agent _____
Signature of Contractor Owner or Agent CITY STATE ZIP TELEPHONE

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

Permit Worksheet

APPLICANT
NAME: FATN'L FIRE PA#
ADDRESS:

BLDG. ADDRESS
ADDRESS: 315 S.B St.

OWNER
NAME:
ADDRESS:
CITY:
PHONE:

CONTRACTOR
NAME: INTERNATIONAL FIRE EQUIP.
ADDRESS: 5726 PARADISE DR.
CITY: CORTE MADERA
CITY BUS. LIC#
PHONE: 924-6800
CONT. LIC# 253912
WORKERS COMPENSATION
CHECK IF ON FILE ✓

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK
INSTALLATION OF HOOD & DUCT
FIRE SUPPRESSION SYSTEM.

SIGNATURE:
DATE:

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL		
Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	
MECHANICAL		
Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	
PLUMBING		
Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION ? / 1200

APPROVALS (DATE)

P.W.:
FIRE: R.M. Graham 6/13/09
PARK:
HEALTH:
BLDG.:
PLANNING:

RECEIVED
JUN 18 1999
CITY OF SAN MATEO

0997D/37

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 0074 06-08-89 11
10 TOTAL 1 124.70

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14921	034-154-030 01			NEW STORE FRONT

APPLICANT
J L CONSTRUCTION
153 PEABODY
S F

JOB ADDRESS
31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING	SWS 6/02/89	
PUBLIC WORKS		
FIRE	RMS 6/05/89	
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 3 CM			$ 2,500

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 6/8/89

SPECIAL INFORMATION

FIRST FLOOR AREA	5,618		
GARAGE AREA			
TOTAL AREA	5,618		
STORIES	1	HEIGHT IN FEET	17
NO. ACC BLDGS			
TOTAL ACC. AREA			
BEDROOMS TOTAL		PREV.	
BATH FULL AND PARTIAL	4		
FIXT.	14		
PARKING REQUIRED	7		
PROVIDED	14		
DWELLING UNITS			

FEE SUMMARY

BLDG. PERMIT.	336-00	62.10
PL. CHECK	336-05	40.36
PLANNING PL. CHECK	361-14	16.14
MICRO-FILM	336-06	3.10
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	2.50
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		124.70

OWNER
NAME: DE MARTINI JAMES G B JR & MARY
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000 00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 484188 B CITY BUSINESS TAX #: 33830
CONTRACTOR NAME: J L CONSTRUCTION
ADDRESS: 000153 PEABODY
CITY: SAN FRANCISCO STATE ZIP: CA PHONE: 586-8966
X Signature [signature] Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law) All such Contr must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance or a certified copy thereof (Sec. 3800, Lab. C).

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature _____ Date _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name
X Signature [signature] Date 6-8/89.

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).

LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor
☐ Owner X [signature] Date 6/8/89
Signature of Contractor Owner or Agent

Address of Agent _____ CITY _____ STATE _____ ZIP _____ TELEPHONE _____

727-6530 Jack

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

Permit Worksheet

APPLICANT
NAME: YEK HWA RESTAURANT PA# 89-062
ADDRESS: 31 South B ST
SAN MATEO CA

BLDG. ADDRESS
ADDRESS: 31 So. B St.

OWNER
NAME:
ADDRESS:
CITY:
PHONE:

CONTRACTOR
NAME: JJ CONSTRUCTION
ADDRESS: 153 PARKBODY
CITY: S.F. CA
CITY BUS. LIC#
PHONE: 586-8966
CONT. LIC# 484188
WORKERS COMPENSATION
CHECK IF ON FILE

RECEIVED JUN 02 1989 CITY OF SAN MATEO

ARCHITECT
NAME: Bodrell Joerdan Smith Partnership
ADDRESS: 480 San Antonio Rd. Suite 150
CITY: Mountain View CA 94040
LIC#
PHONE: (415) 941-8777

DESCRIPTION OF WORK
Remove Existing Glass front and build new wall, stud 11' Long and tile exterior wall as shown on plan.

SIGNATURE: [signature]
DATE: 6/2/89

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL

Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

MECHANICAL

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

PLUMBING

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL	2500.-	

VALUATION [redacted]

APPROVALS (DATE)

P.W.:
FIRE: R.M. Graham 6/5/89
PARK:
HEALTH:
BLDG.: [signature] 6/7/89
PLANNING: [signature] 6/2/89

0997D/37

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14920	034-154-030 01	89062		001001 10 0067 06-08-89 77 10 AWNING FOR 'YER MA' RESTAURANT TOTAL 126.06

APPLICANT	JOB ADDRESS
RAFELLO DESIGN & MANUFACTURE 1675 OLD COUNTY RD BELMONT CA 94002	31 B ST S

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 161 3 CM			$ 4,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION XX DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

BUILDING INSPECTOR
BY: Sue Caste DATE: 6/7/89

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING	SWS	6/06/89
PUBLIC WORKS		
FIRE	CH	6/07/89
PARK & RECREATION		

SPECIAL INFORMATION	
FIRST FLOOR AREA	5,618
GARAGE AREA	
TOTAL AREA	5,618
STORIES	1
HEIGHT IN FEET	17
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	14
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT	336-00	73.00
PL. CHECK	336-05	48.91
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	3.65
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		126.06

OWNER
NAME: DE MARTINI JAMES G B JR & MARY
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 450272 B CITY BUSINESS TAX #:
CONTRACTOR NAME: RAFELLO DESIGN & MANUFACTURE
ADDRESS: 1675 OLD COUNTY RD
CITY: BELMONT CA 94002 STATE ZIP PHONE: 415-595-0400
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

CITY BUSINESS TAX

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044 Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic

☐ I am exempt under Sec. _____ ,B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS' COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab C).
Policy # 26053456
☐ Certified copy is hereby furnished
☒ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name INSURANCE CO OF NO AMERICA
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor
☐ Owner X
Date _____ Address of Agent _____
Signature of Contractor Owner or Agent
CITY STATE ZIP TELEPHONE

22/-6530 Jack

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

Permit Worksheet

APPLICANT Rafello Design
NAME: ~~KIN MAN LEE~~ PA# 89-062
ADDRESS: ~~1517 INNES AVE.~~
~~S.F. CA. 94124~~

BLDG. ADDRESS
ADDRESS: 31 S. 'B' st

OWNER
NAME:
ADDRESS:
CITY:
PHONE:

CONTRACTOR
NAME: ~~JACK LAM. Construction~~
ADDRESS: ~~153 Peabody~~
CITY: ~~S.F. CA.~~
CITY BUS. LIC#
PHONE:
CONT. LIC#
WORKERS COMPENSATION
CHECK IF ON FILE

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK
Store front awning

SIGNATURE: Kin Man Lee
DATE: 6/

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES

Type		
Illuminated		
Non-Illuminated		
Painted		
Transformers		
Permit		
ELECTRICAL		
Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	
MECHANICAL		
Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	
PLUMBING		
Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL	~~2500.00~~	

VALUATION 4,000 ~~[illegible]~~

APPROVALS (DATE)

P.W.: C Hauser 6-6-89

FIRE:

PARK:

HEALTH:

BLDG.: Charles [illegible] 6/7

X PLANNING: S.W. Scott 6/6/89

0997D/37

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14054 E1	034-154-030 01			WIRING

001001 10 8492 04-28-89 TOTAL 1 45.50 11

APPLICANT
MICHAEL, TAN ELETRIC
2716 36TH AVE
SF

JOB ADDRESS
31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
3			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☒ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: Bob Hulsman DATE: 4/28/89

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV	
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	45.50
MECHANICAL	336-02	
TOTAL		45.50

OWNER
NAME
ADDRESS: CHEN, JOCHEBED
CITY: 31 S B ST
STATE
ZIP
PHONE: 573-9623
SAN MATEO

ARCH/ENGR
NAME
LICENSE #
ADDRESS
CITY
STATE
ZIP
PHONE

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS: 441186 C10
CITY BUSINESS TAX #
CONTRACTOR NAME: MICHAEL, TAN ELECTRIC
ADDRESS: 2716 36TH AVE
CITY: SF
STATE ZIP
PHONE: 759-1829
X Signature
Date: 4/28/89

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		15.00	MOTORS			OUTLETS	4	3.00
RESIDENTIAL-MIN FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE	1	18.50	MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP	1	7.50	THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES	2	1.50	336-01 FINAL TOTAL		45.50

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law) All such Contr. must obtain City Bus Lic

☐ I am exempt under Sec. _____ ,B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy #

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature _____ Date _____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California

Ins. Company Name

Signature Michael San Le Date 4/28/89

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ C).

LENDERS NAME

LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor
☒ Owner X Michael San Le Date 4/28/89
Signature of Contractor Owner or Agent

Address of Agent 2716 36th Ave SF 94116
CITY STATE ZIP TELEPHONE
759-1829

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 8389 04-26-89
10 TOTAL 1 71.00 69

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
14054 P1	034-154-030 01			INSTALLING BATH FIXTURES TOILET SINK TUB

APPLICANT
W & Y CO
4071 MOZART DR
EL SOBRANTE CA 94803

JOB ADDRESS
31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: Sue Ciste DATE: 4/26/89

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO ACC BLDGS	
TOTAL ACC AREA	
BEDROOMS TOTAL / PREV	
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT	336-00	
PL. CHECK	336-05	
PLANNING PL CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	71.00
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		71.00

OWNER
NAME: CHEN, JOCHEBED
ADDRESS: 31 S B ST
PHONE: 573-9523
CITY: SAN MATEO STATE: ZIP:

ARCH / ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 374823 C36
CITY BUSINESS TAX #:
CONTRACTOR NAME: W & Y CO
ADDRESS: 4021 MOZART DR
CITY: EL SOBRANTE STATE ZIP: CA 94803 PHONE: 415-223-0594
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		20.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE	8	48.00	PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE	1	3.00	RAINWATER DRAINS			336-03 FINAL TOTAL		71.00

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name: NOT HIRING EMPLOYEES
Signature Date 4-26-89

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO
☐ Contractor
☐ Owner X
X Signature of Contractor Owner or Agent
Address of Agent _____ CITY STATE ZIP TELEPHONE

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

BP# 14054

Permit Worksheet

APPLICANT
NAME: W+Y Co. PA#
ADDRESS: 4021 MOZART DR.
EL SOBRANTE CA 94803

BLDG. ADDRESS
ADDRESS:

OWNER
NAME:
ADDRESS:
CITY:
PHONE:

CONTRACTOR
NAME: CHI YING YUEN
ADDRESS: 4021 MOZART DR
CITY: EL SOBRANTE CA 94803
CITY BUS. LIC#
PHONE: (45) 223-0594
CONT. LIC# C-36 374823
WORKERS COMPENSATION
CHECK IF ON FILE

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK

FIXTURES TO BATHROOM

SIGNATURE:
DATE:

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL

Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

MECHANICAL

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

PLUMBING

Permit	1	
Fixture	8	
Sewer		
W/H		
~~Bevel~~ Gas	1	
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION

APPROVALS (DATE)

P.W.:
FIRE:
PARK:
HEALTH:
BLDG.:
PLANNING:

0997D/37

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

123456 10 3808 02-28-91 69
10 TOTAL 1 60.00

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
21247-SI	034-154-030-02			30 SQ FT FACE SIGN 'NOW THIS CAFE'

APPLICANT	JOB ADDRESS
NICKERSON SIGN CO 690 GARCIA AVE PITTSBURG CA 94565	31 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

BUILDING INSPECTOR

BY: DATE: 2/27/91

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV	
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SIGN 336-04 60.00

FEE SUMMARY		
BLDG. PERMIT	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		60.00

OWNER-BUILDER
NAME: DE MARTINI JAMES G R JR & MARY
ADDRESS: 703 DAFFIN ST PHONE:
CITY: FOSTER CITY, STATE: CA ZIP:

Auth. Tenant
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS: 270754 C45 CITY BUSINESS TAX #:
CONTRACTOR NAME: NICKERSON SIGN CO
ADDRESS: 690 GARCIA AVE
CITY: PITTSBURG STATE: CA ZIP: 94565 PHONE: 415-458-4000
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-1000 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP.			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		20.00	ILLUMINATED	1	60.00	AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		60.00

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus Lic

☐ I am exempt under Sec _____ B. & P.C. for this reason _____

Signature _____ Date _____

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # XWEX25-5177

☐ Certified copy thereof is furnished.
☐ Certificate will be filed with city building inspection.

Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name: WEST AMERICAN INSURANCE CO

Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

LENDERS NAME

LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor ☐ Owner

Signature of Contractor, Owner or Agent Date Address of Agent CITY STATE ZIP TELEPHONE

City Of San Mateo

CITY OF SAN MATEO
JAN 31 1991
BUILDING DIVISION

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

Permit Worksheet

APPLICANT
NAME: PA#
ADDRESS:

BLDG. ADDRESS
ADDRESS: 43 So B St

OWNER
NAME: Vickerson Signs.
ADDRESS: 690 Garcia ave.
CITY: Pittsburg.
PHONE: 458

CONTRACTOR
NAME:
ADDRESS:
CITY:
CITY BUS. LIC#
PHONE:
CONT. LIC#
WORKERS COMPENSATION
CHECK IF ON FILE

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK

Sign Permit.
"Bow Thai"
Restaurant

SIGNATURE: [signature]
DATE: 31-1-91.

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES
Type 1 Fire 30 ft
Illuminated
Non-Illuminated
Painted
Transformers
Permit

ELECTRICAL		
Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	
MECHANICAL		
Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	
PLUMBING		
Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

CITY OF SAN MATEO
JAN 31 1991
BUILDING DIVISION

VALUATION

APPROVALS (DATE)

P.W.:
FIRE:
PARK:
HEALTH:
BLDG.: [signature] 2/7/91
PLANNING:

0997D/37

NICKERSON
M F G. SIGNS
dba Walnut Creek Neon

January 30, 1991

To Whom It May Concern:

Carlos Silvestre has our permission to act as our agent in regards to permit matters for signs.

Our state Contractor number is 270754.

Del Nickerson

Del Nickerson, Nickerson Signs

Department of Health Services
PUBLIC HEALTH DIVISION — Environmental Health

BOARD OF SUPERVISORS
ANNA G. ESHOO
MARY GRIFFIN
TOM HUENING
TOM NOLAN
WILLIAM J. SCHUMACHER

COUNTY OF SAN MATEO

MARGARET TAYLOR
DIRECTOR OF HEALTH SERVICES

590 HAMILTON STREET • REDWOOD CITY • CALIFORNIA 94063 363-4305

April 12, , 1989

Mr Jockebed Chen
2265 Ocean Ave
San Francisco, ca 94127

RECEIVED
APR 13 1989
CITY OF SAN MATEO
BLDG DEPT.

Project: Lucky Pot Restaurant, located at 31 S. B Street
San MAteo.

Dear Mr Chen,

The project plans have the Health Department's final approval pursuant to attached condition(s).

There will be two (2) sets of plans that will be returned to you. One (1) approved set must be delievered, by you, to the building department and the other approved set of plans must be maintained at the construction site until final inspection has been made.

To receive your plans, come to the Department of Environmental Health located at 590 Hamilton Street, Redwood City on the 4th floor. We are open Monday thru Friday, 8 am - 5 pm.

If you have any questions, please call me at 363-4708, Monday thru Friday, 7:30 am - 9:00 am.

Sincerely,

Richard Lee

Richard Lee R.S.
Food Facilities Specialist

RL/rl

cc: Supervising Sanitarian
District Sanitarian
City/County Building Inspector

Department of Health Services
PUBLIC HEALTH DIVISION — Environmental Health

BOARD OF SUPERVISORS
ANNA G. ESHOO
MARY GRIFFIN
TOM HUENING
TOM NOLAN
WILLIAM J. SCHUMACHER

COUNTY OF SAN MATEO

MARGARET TAYLOR
DIRECTOR OF HEALTH SERVICES

590 HAMILTON STREET • REDWOOD CITY • CALIFORNIA 94063 363-4305

April 12, , 1989

Mr Jockebed Chen
2265 Ocean Ave
San Francisco, ca 94127

RECEIVED
APR 13 1989
CITY OF SAN MATEO
BLDG DEPT.

Project: Lucky Pot Restaurant, located at 31 S. B Street
San MAteo.

Dear Mr Chen,

The project plans have the Health Department's final approval pursuant to attached condition(s).

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If you have any questions, please call me at 363-4708, Monday thru Friday, 7:30 am - 9:00 am.

Sincerely,

Richard Lee

Richard Lee R.S.
Food Facilities Specialist

RL/rl

cc: Supervising Sanitarian
District Sanitarian
City/County Building Inspector

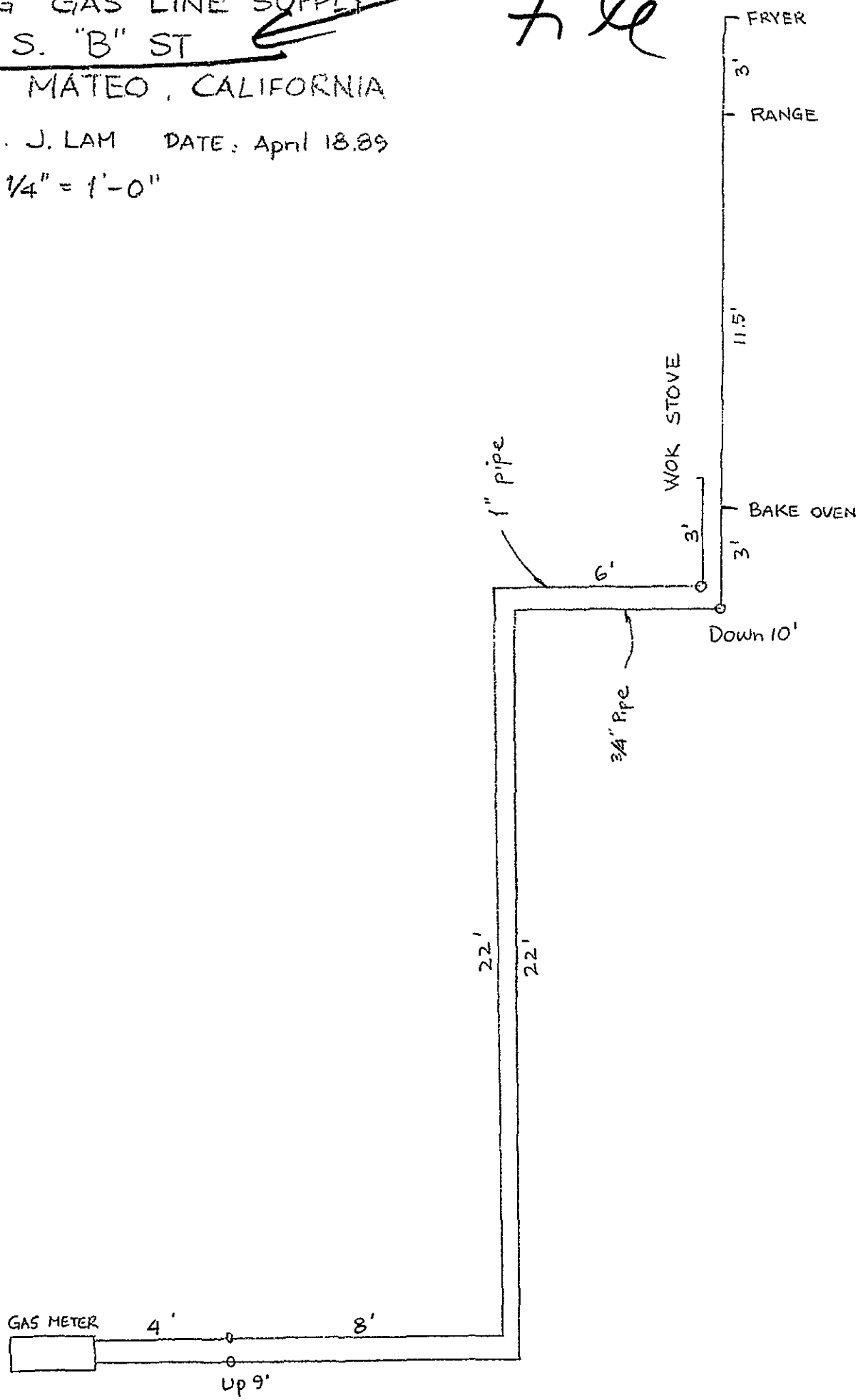
EXISTING GAS LINE SUPPLY ON 31 S. "B" ST

SAN MATEO, CALIFORNIA

File

DRAW BY. J. LAM DATE: April 18.89

SCALE: 1/4" = 1'-0"



4/21/89

Exhaust blower and ventilator Calculation for 31 S 'B' ST, SAN MATEO, CALIF

HOOD SIZE: 120" x 45" / 144 = 75 ft²

Q = 100 A = 100 x 75 = 7500 cfm

Blower → USE DAYTON 7C710

7720 cfm @ 553 rpm 3 hp.

Exhaust duct sizing

$$Q = 0.8\,DA$$

Q = fan air delivery rate = 7500 cfm

D = duct velocity factor = 22 * *SEE TABLE 10-3

A = cross section area of exhaust duct = in^2

$$7500\,cfm = 0.8 \times 22\,A$$

$$A = 426\,in^2$$

USE 2 (18 x 18) = 648 in^2 > 426 in^2

USE 2 - 18 x 18 duct then 24"ϕ to blower $\pi r^2 = 452 > 426 in^2$ OK

* Filters, Clearable media, Removable panel that can be readily clearned and oiled. Used for airflow velocities and about 300 ft/min and is 65 to 80% efficient

Use Baffle Type Galvanized steel filter 4C882
12 - 20" x 20" x 2"

Fresh Air Requirement

$$V = NR$$

V = Total ventilation requirement of space ? ft^3/min

N = number of recommended ventilation Requirement

Commercial Kitchens 4.0 ft^3/min per ft^2 floor area * Table 10-4

R = recommended ventilation requirement in cubic feet per minute

V = AREA x Height = (20x14 + 18x14 + 7x8 + 5x8)* x 10' = 6280 ft^3

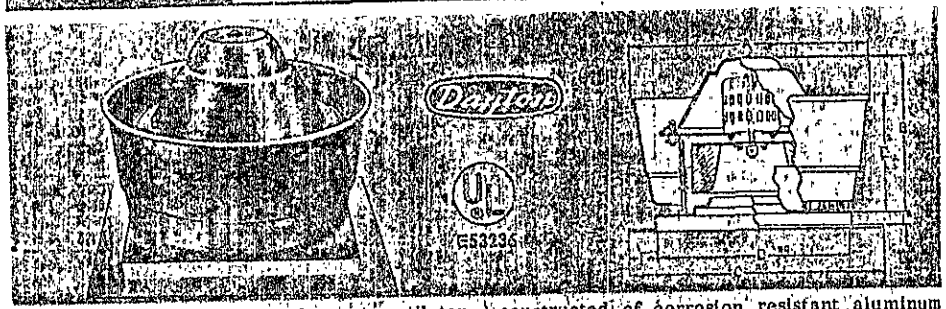
$$R = \frac{V}{N} = \frac{6280}{4} = 1570\ cfm$$

USE DAYTON 7C468 ¼ hp

1730 cfm Free air @ 1190 RPM > 1570 cfm

* Architectual and Engineering Calculation Manual by Robert Btown Butler

DIRECT-DRIVE CENTRIFUGAL VENTILATORS



Quiet, economical wall or roof mount ventilator for residential and light commercial or industrial applications. Used for exhausting kitchens, laboratory equipment, rest rooms, etc. Motors are 115V, 60 Hz, 30 MHP (0.030HP), 1550 RPM, 1.1 Amp, shaded pole type with ball bearings and automatic reset thermal protection. 8¼" ventilator has internal motor cooling fan and can handle inlet temperatures up to 150°F (65.5°C); 7" model handles 104°F (40°C) air. Ventilators are constructed of corrosion resistant aluminum with non-overloading centrifugal wheel. The 8¼" ventilator can be used with No. 4C331 speed control, order separately. Motor rests on vibration pads and is isolated from the discharge air stream. Back-draft damper not included. Air deliveries based on standard test codes of AMCA. UL Listed. (ZACT) Subject 705. Dayton brand.

Wheel Dia.	CFM Air Delivery @ SP Shown Free Air	0.1" SP	0.2" SP	0.3" SP	0.4" SP	Dimensions in Inches A	B	C	D	E	F	Stock No.	List	Each	Shpg. Wt.
7"	260	220	175	115	—	15¼	8¼	16	13	6⅛	1½	4C719	$207.25	$124.10	13.0
8¼	400	330	270	200	120	17	12	16	14	8½	2	4C553	252.89	151.43	16.0

9¾" to 13½" CENTRIFUGAL VENTILATORS



Quiet, efficient roof mount ventilators for public and commercial buildings. One-piece spun aluminum hood. Motor located out of discharge air stream. Backward incline aluminum wheel. All models furnished with wire mesh bird screen. 9¾" unit has manual safety disconnect. Motors are 115V‡ 60 Hz, with ball bearings, automatic reset thermal protection. Class B insulation on 9¾" unit, Class A insulation on others. Backdraft damper included. For detailed description of adjustable roof mounting curbs see Index under Curbs, Roof. UL Listed. (ZACT) Subject 705.

amca certified ratings seal

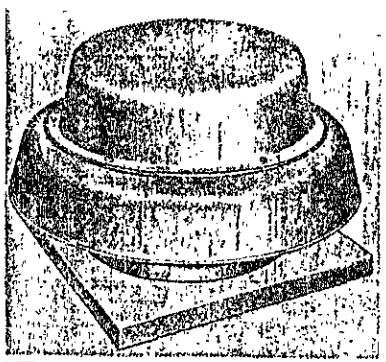
Dayton Electric Mfg. Co. certifies that the direct drive ventilators shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests made in accordance with AMCA Standard 210 and comply with the requirements of the AMCA Certified Ratings Program. Performance shown is for direct-drive ventilators without ducts and with bird screen. RPM shown is nominal and the performance is based on actual speed of test. The AMCA Certified Ratings Seal applies to air performance ratings only.

Stock No.	A	B	C	Damper	Wheel
3C401	18¼"	14"	18⅛"	8¾" Sq.	9¾" Dia
3C424	20⅛	18¼	20⅛	11¾	11
3C425	20⅛	18⅛	20⅛	11⅛	12⅝
3C506	26⅛	18¼	20⅛	11⅛	13½

Wheel Dia.	CFM at Static Pressure Shown Free Air	0.2" SP	0.4" SP	0.6" SP	0.8" SP	1.0" SP	Motor HP	Motor RPM	Peak BHP*	Sones @ Free Air	Stock No.	List	Each	Shpg Wt
9¾"	690	525	375	170	—	—	1/10	1550	—	5.8	3C401	$312.12	$186.90	25.0
11	1250	1140	1010	860	615	370	1/4	1750	—	9.3	3C424	482.36	288.84	48.0
12⅝	1910	1770	1605	1430	1200	965	1/3	1075	0.4	12.2	3C425	536.33	321.15	50.0
13½	2530	2390	2240	2100	1910	1630	3/4	1875	0.7	13.8	3C506	727.74	435.77	57.0

(*) Peak break horsepower over catalog range. Motors are sized on the basis of internal temperature rise rather than nameplate horsepower. (‡) Model 3C506 rated for 115/230V.

BELT-DRIVE CENTRIFUGAL VENTILATORS



Meet air delivery requirements of countless applications where steady exhaust is needed under moderate static pressure. Air delivery is rated in accordance with the latest applicable AMCA Test Codes. 13½ thru 22" units can be wall or roof mounted. 24½" thru 50" units are for roof mounting only. All units have aluminum backward inclined wheels, belt-driven on ball bearing drive shaft. Motors are mounted outside of air stream. Outside mounting keeps noise level at a minimum. See sound rating table below. Spun aluminum housing with built-in bird screen. 18 and 22" ventilators include aluminum backdraft damper, 5" deep with 1" flange; backdraft damper on all other units has no flange. Choice of 1725 RPM, single and 3-phase, ball bearing motors and drive. Motor and drive packed separately when ventilator is ordered complete. For detailed description of roof mounting curbs see Index under Curbs, Roof. Dayton literature is available on these ventilators.

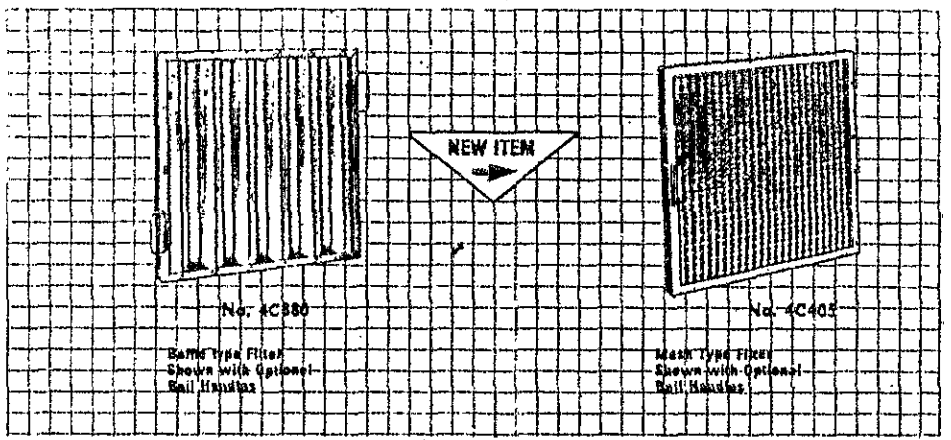
Wheel Dia.	Overall Diameter	H	Damper Mounting Overall Sq.	Flange Inside Sq.	Stock No.	List	Each	Shpg. Wt.	Recommended Roof Mounting Curb 6¼" Height Stock No.	12¼" Height Stock No.
13½"	28½"	22½"	11⅝"	20½"	3C555	$562.97	$337.11	47.0	4C453	4C670
18	34	23¾	20¼	26	3C054	833.30	499.97	64.0	4C454	4C437
22	40	24	27½	32	3C033	925.75	554.35	88.0	4C454	4C437
24½	38	29	22¼	31	3C271	1029.89	616.70	130.0	4C454	3C437
30	46	33	27¾	36½	3C272	1250.28	748.67	194.0	4C455	3C438
36	55	38	35½	44½	3C273	1822.00	1091.02	290.0	4C455	3C438
42½	63	38	43½	52½	3C667	2694.95	1613.74	650.0	3C216	3C439
50	73	46	49½	59	3C274	3955.06	2368.30	686.0	3C216	3C439

VENTILATORS WITH 1725 RPM, BALL BEARING DAYTON MOTOR AND DRIVE

Wheel Dia.	CFM AIR DELIVERY AT RPM SHOWN Free Air	1/8" SP	1/4" SP	1/2" SP	3/4" SP	1" SP	Sones @ .125" SP	1725 RPM Fan RPM	1725 RPM Motor HP	VENTILATOR WITH MOTOR AND DRIVE Single Phase Motor 115/230V, 60 Hz Stock No.	List	Each	3-Phase Motor 230/460V, 60 Hz Stock No.	List	Each
13½"	1235	1055	775	—	—	—	5.1	850	1/6	7C466†	$687.35	$411.57	—	—	—
	1455	1300	1120	355	—	—	6.3	1000	1/6	7C467†	085.70	410.58	—	—	—
	1730	1600	1470	1055	285	—	7.6	1190	1/4	7C468	709.00	422.74	7C470	$760.65	$455.48
	1890	1770	1650	1345	730	—	8.8	1300	1/3	7C469	726.55	435.05	7C471	766.65	459.06
18"	2080	1920	1720	1185	—	—	7.7	850	1/4	7C170	978.70	586.04	7C173	1036.80	620.84
	2265	2140	1960	1565	960	—	8.4	935	1/3	7C171	992.90	594.53	7C174	1036.90	620.90
	2610	2480	2340	2060	1630	1020	11.3	1070	1/2	7C172	1039.40	622.38	7C175	1058.75	633.97
22"	2785	2250	1950	1420	—	—	7.2	640	1/4	7C021	1073.30	642.70	7C025	1131.45	677.50
	3025	2660	2350	1875	—	—	7.8	700	1/3	7C022	1089.20	652.22	7C026	1133.25	678.57
	3240	3000	2750	2200	1400	—	8.2	750	1/2	7C023	1135.65	680.01	7C027	1155.00	691.60
	3500	3300	3050	2550	1900	800	9.7	805	1/2	7C024	1135.65	680.01	7C028	1155.00	691.60
	3970	3810	3570	3140	2680	2085	11.9	920	3/4	7C116	1213.50	726.64	7C116	1180.05	706.62
24½"	4955	4590	4145	2725	—	—	7.1	580	1/2	7C305	1270.85	760.97	7C306	1262.05	755.70
	5595	5280	4910	3875	—	—	8.4	655	3/4	7C307	1320.50	790.71	7C308	1287.05	770.69
	6190	5910	5500	4795	3635	—	9.6	725	1	7C309	1343.45	804.44	7C310	1297.65	777.04
	7045	6800	6540	5535	3965	—	11.3	825	1½	7C311	1465.50	877.54	7C312	1405.65	841.71
	7645	7420	7105	6320	5060	—	12.6	895	2	—	—	—	7C693	1441.35	863.07
30"	9545	7925	7105	5405	—	—	8.5	515	1	7C315	1568.75	939.35	7C316	1522.95	911.95
	9710	9130	8525	7155	5195	—	9.9	595	1½	7C317	1714.75	1026.79	7C318	1654.90	990.96
	10705	10100	9635	8455	7095	4260	11.3	645	2	—	—	—	7C320	1688.90	1011.31
	12305	11925	11475	10405	9365	8195	13.6	745	3	—	—	—	7C694	1668.40	999.02
36"	12075	11175	10270	7935	—	—	9.3	425	1½	7C323	2208.85	1322.65	7C324	2149.00	1286.82
	13210	12390	11565	9745	4585	—	10.5	465	2	—	—	—	7C330	2264.95	1356.26
	15200	14480	13760	12305	10425	4815	12.6	535	3	—	—	—	7C332	2259.80	1353.16
	17475	16840	16225	14900	13C75	11910	15.1	615	5	—	—	—	7C695	2297.10	1375.49
42½"	18010	17085	16215	13945	11330	8110	14.1	470	5	—	—	—	7C858	3134.15	1876.73
	19160	18290	17490	15390	13110	10300	15.3	500	5	—	—	—	7C860	3134.15	1876.73
	20115	19285	18535	16585	14480	11965	16.3	525	7½	—	—	—	7C861	3372.55	2019.49
	21040	21075	20325	18740	16890	14715	19.1	570	7½	—	—	—	7C862	3372.55	2019.49
50"	22110	20515	18655	13830	—	—	11.1	315	3	—	—	—	7C482	4404.35	2637.34
	26325	25010	23560	19895	15995	—	13.9	375	5	—	—	—	7C484	4439.70	2658.50
	29835	28690	27470	24555	20860	17615	16.4	425	7½	—	—	—	7C486	4548.45	2723.62
	32995	31970	30865	28480	25430	21970	18.5	470	10	—	—	—	7C488	4641.65	2779.43

See Rating Guide: Moderately Quiet (6 to 9 sones)—for offices, schools, churches. Average Quiet (9 to 18 sones)—for restaurants, stores, etc. Commercial (13 to 18 sones)—for factories and warehouses.
†115V, 60 Hz, sleeve bearings.

STEEL WASHABLE AIR/GREASE FILTERS



Permanent, easily cleaned 2" thick filters are designed for commercial-type kitchens in restaurants, hospitals, hotels, schools and other institutional applications. Drain holes provided. Optional ball handles listed below.

Baffle type 20-ga. galvanized steel filters provide maximum grease removal and minimum air flow restriction. Clean filter air resistance at 300 FPM air velocity is 0.47" W.C. Filters are installed at an angle with baffles in vertical position. Meet NFPA standard 96. UL classified as to flammability only after exposure to grease-laden air (File No. R7923). Airsan brand.

Zinc coated steel mesh filters feature one-piece construction with double-side frames and mitered corners. Expanded steel, corrugated filter mesh cleans easily, has slow resistance rise. Clean filter air resistance at 300 FPM air velocity is 0.044" W.C. UL Listed for air only applications. Evans brand.

Nominal Size H W D	Actual Size H W D	Stock No.	List	Each	Lots/Qty	Shpg. Wt.
		BAFFLE TYPE GALVANIZED STEEL FILTERS*				
16x20x2"	15½x19½x1⅞"	4C880	$30.00	$20.02	$18.20/4	8.8
16x25x2	15½x24½x1⅞	4C881	32.43	21.61	19.65/4	10.0
20x16x2	19½x15½x1⅞	→5C107	31.30	22.96	20.87/4	8.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20x25x2	19½x24½x1⅞	4C883	36.15	24.13	21.93/4	12.0
25x16x2	24½x15½x1⅞	→5C108	33.55	24.57	22.34/4	10.0
25x20x2	24½x19½x1⅞	→5C109	30.90	29.27	26.60/4	12.0
		ZINC COATED STEEL MESH FILTERS				
10x20x2"	9½x19½x1¾"	4C405	$18.10	$11.19	$10.17/6	3.7
16x20x2	15½x19½x1¾	4C406	21.90	13.99	12.72/6	4.8
16x25x2	15½x24½x1¾	4C407	26.15	15.86	14.41/6	6.1
20x20x2	19½x19½x1¾	4C408	24.90	15.85	14.40/6	6.0
20x25x2	19½x24½x1¾	4C409	28.45	18.06	16.41/6	7.2

(*) Must be installed on an angle with baffles in vertical position.

Ball Handles for Baffle Type Filters. 1 Pair. No. 4C884. Shpg. wt. 0.2 lbs. List $3.10. Pair $2.03; Carton of 12 pair ..... $1.84 Pair

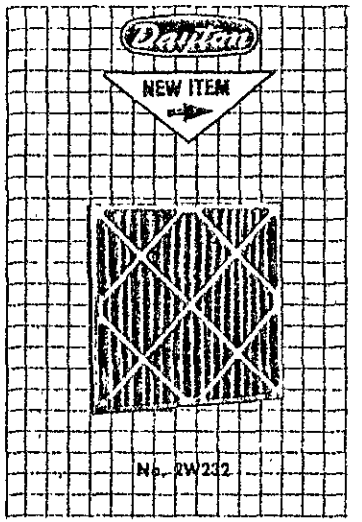
Ball Handles for Zinc Coated Steel Filters. 1 Pair. No. 4C410. Shpg. wt. 0.2 lbs. List $5.15. Pair $3.38; Carton of 12 pair ..... $3.08 Pair

MANY BRANDS OF HEATING/AIR CONDITIONING AVAILABLE

TITAN · GE · Parker · W · Dayton · Arvin

AUTOFLO • EMERSON • COMFORT-AIRE • PERFECTION
PARAGON • BRAMEC • DUPONT • BRISTOL • TPI • BROAN

EXTENDED SURFACE AIR FILTERS



- Higher Efficiency and Longer Effective Life Than Regular Filters.
- Pleated Media Type

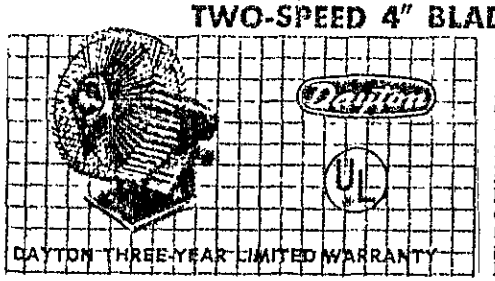
For applications requiring a higher degree of cleanliness and longer life than regular disposable filters permit, without necessity of modifying existing filter housing. Widely used as prefilters or final filters in computer rooms, food and drug industry, electronic equipment rooms and other areas where fiberglass is unacceptable or where higher air velocities are required. Entire surface of filter is exposed to the air stream. These filters utilize a pleated media which provides cleaning efficiencies of up to three times greater than conventional disposable or metal filters, plus effective life of up to four times as long, thus reducing replacement expense. Filter media is nonwoven cotton fabric, reinforced with metal mesh backing. The enclosing frame is constructed of rigid, heavy-duty, moisture resistant kraftboard. The support members, which are an integral part of the frame, are bonded to each pleat on the air entering and air exiting side to ensure pleat spacing and stability. Filters are rated on ASHRAE test standard 52-76 (atmospheric) at 25-35% efficiency with an arrestance rating of 92%. Recommended final (dirty) filter air resistance is 0.60" W.C. UL Listed. Dayton brand.

SOLD ONLY IN FULL CARTONS OF SIX FILTERS OF ONE SIZE; PRICED PER SINGLE FILTER

Nominal Size	Media Area Sq. Ft.	CFM Capacity* @ 300FPM	@ 500FPM	Resistance in W.C.* @ 300FPM	@ 500FPM	Stock No.	List	Lots 6	Shpg. Wt.
16x20x1"	3.3	666	1111	0.22	0.40	→5W509	$5.67	$3.79	0.7
16x25x1	4.2	833	1385	0.22	0.40	→5W510	6.51	4.33	0.9
20x20x1	4.2	833	1385	0.22	0.40	→5W511	6.51	4.33	0.9
20x25x1	5.3	1041	1736	0.22	0.40	→5W512	7.50	5.00	1.1
24x24x1	6.1	1200	2000	0.22	0.40	→5W513	10.11	6.67	1.3
12x24x2	6.5	600	1000	0.15	0.24	2W234	7.10	4.62	0.9
16x20x2	7.0	650	1085	0.15	0.24	2W230	7.45	4.83	1.0
16x25x2	8.9	850	1420	0.15	0.24	2W231	8.75	5.67	1.3
18x24x2	9.0	900	1500	0.15	0.24	→5W514	13.41	8.93	1.2
20x20x2	8.9	850	1420	0.15	0.24	2W232	8.65	5.64	1.1
20x24x2	9.8	1000	1667	0.15	0.24	→5W515	13.41	8.94	1.3
20x25x2	10.8	1050	1755	0.15	0.24	2W233	10.25	6.65	1.3
24x24x2	12.4	1200	2000	0.15	0.24	2W235	11.65	7.57	1.5
12x24x4	11.8	600	1000	0.13	0.22	2W238	12.75	8.27	1.8
16x20x4	11.8	666	1111	0.13	0.22	→5W516	14.10	9.40	1.6
16x25x4	15.0	833	1385	0.13	0.22	→5W517	15.12	10.07	2.0
18x24x4	13.6	900	1500	0.13	0.22	→5W518	16.89	11.26	2.2
20x20x4	15.8	850	1420	0.13	0.22	2W236	15.70	10.18	2.5
20x25x4	19.3	1050	1755	0.13	0.22	2W237	17.60	11.35	2.9
24x24x4	22.4	1200	2000	0.13	0.22	2W239	19.20	12.44	2.7

(*) Applies to clean filters.

TWO-SPEED 4" BLADE COMPACT FAN

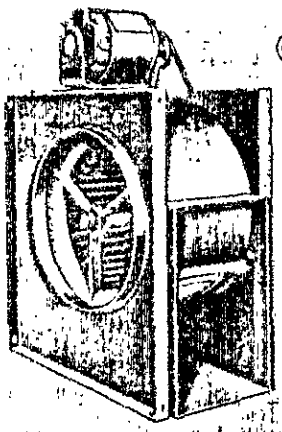


Sturdy portable compact fan for production lines, work stations and offices. Keeps workers' hands cool and free from perspiration. Whisper quiet, two-speed operation cools as effectively as many larger units. 4" fan delivers 160/100 CFM at high and low speed. Dark brown, tough ABS plastic body with wire fan guard. Tension knobs at back of housing provide for adjusting the fan head vertically. 6-foot grounded 3-conductor cord. 120V, 60 Hz. Overall dimensions approximately 8" x 8" x 6". UL Listed. Dayton brand.

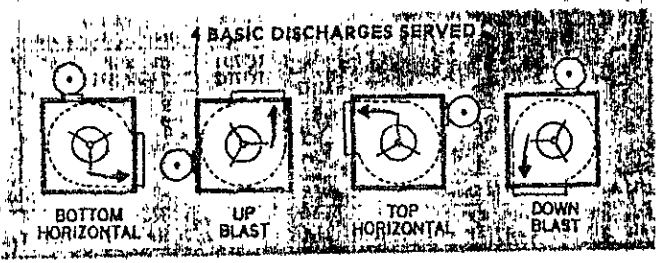
No. 4C800. Shpg. wt. 2.3 lbs. List $25.60
Each $17.08

SINGLE-INLET BLOWERS

9½ to 18⅛" Diameter Single-Width Wheels



Designed and built for general duct ventilation, exhausting, air conditioning, and industrial air-moving applications. Single-Inlet type for quiet, efficient performance. Adaptable to any of 4 standard discharges on the job by merely re-locating adjustable motor mount and motor on frame—see diagrams. Belt length remains same for each discharge position. Precision, balanced, single-width wheels on ball bearings. Heavy gauge, die-stamped steel housings. Gray finish. Resilient-mounted, automatic-reset thermally protected Dayton motor and drive packed separately when blower is ordered complete. Maximum operating temperature 250°F (121.1°C). Dayton literature is available, ask for Bulletin 708.



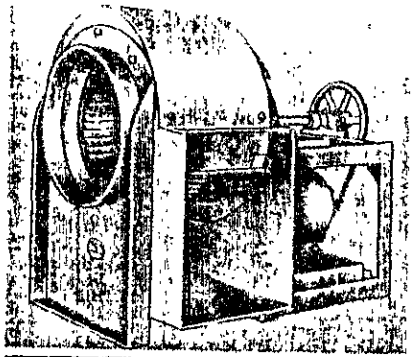
Wheel Dia.	Wheel Width	Shaft Dia.	Inlet Dia.	Outlet H	Outlet W	Overall Size H	Overall Size W	Overall Size D	BLOWER ONLY Less Motor and Drive Stock No.	List	Each	Shpg. Wt. Less Mtr. and Drive
9½"	4½"	¾"	10"	10¼"	6½"	16⅛"	10¾"	14⅝"	2C986	$161.40	$96.65	22.0
10⅝	6	¾	11	11⅛	8¼	18	12½	16¾	2C987	190.30	113.94	29.0
12⅝	6	¾	13¼	13⅛	8¼	21⅛	12½	19¼	2C988	255.05	153.06	36.0
15	6	1	15⅞	15⅛	8¼	25	12½	22½	2C989	391.70	234.54	47.0
18⅛	9	1	19⅛	18⅛	12¼	30	17⅛	26⅛	4C218	526.35	315.19	82.0

SINGLE-INLET BLOWERS WITH MOTOR AND DRIVE

Wheel Dia.	CFM AIR DELIVERY AT RPM SHOWN ⅛" SP	¼" SP	⅜" SP	½" SP	¾" SP	1" SP	1¼" SP	Blower RPM	HP	BLOWER WITH MOTOR AND DRIVE Dripproof Single Phase Motor 115/230V, 60 Hz Stock No.	List	Each	Dripproof 3-Phase Motor 230/460V, 60 Hz Stock No.	List	Each
9½"	915	815	630	—	—	—	—	925	¼	7C808	$273.65	$163.86	7C425	$344.20	$206.18
	1040	950	780	590	—	—	—	1030	⅓	7C810	289.55	173.37	7C426	346.80	207.66
	1155	1090	930	780	610	—	—	1150	½	7C406	367.90	214.30	7C427	394.60	235.29
	1390	1330	1205	1065	940	800		1350	¾	7C407	404.95	242.49	7C428	417.85	250.15
	1500	1440	1330	1200	1090	955		1450	1	7C413	470.90	281.98	7C429	419.90	251.43
10⅝	1140	990	—	—	—	—	—	705	¼	7C814	317.05	189.83	7C430	387.55	232.07
	1255	1125	775	—	—	—	—	765	⅓	7C815	328.80	196.75	7C431	385.85	231.04
	1420	1305	1030	—	—	—	—	850	½	7C818	369.70	221.37	7C432	406.45	243.36
	1800	1710	1495	1235	920	—	—	1050	¾	7C414	430.70	257.81	7C433	443.80	265.61
	2040	1980	1795	1600	1380	1085		1175	1	7C415	498.20	298.31	7C434	447.15	267.75
	2300	2300	2160	2005	1820	1610		1350	1½	7C416	543.75	325.59	7C435	483.90	289.75
12⅝	1400	1175	—	—	—	—	—	560	½	7C822	398.55	237.36	7C436	463.85	277.63
	1775	1640	1095	—	—	—	—	650	¾	7C824	434.85	259.80	7C437	470.75	281.93
	2100	1910	1520	1020	—	—	—	750	1	7C417	502.90	301.13	7C438	516.75	309.85
	2360	2280	1930	1550	1100	—	—	850	1½	7C418	570.40	341.56	7C439	540.40	315.84
	2860	2640	2410	2115	1790	1410		970	1½	7C419	618.50	368.14	7C440	556.05	333.31
	—	—	2870	2430	2140	1830		1080	1½	—	556.05	—	7C446	552.40	330.75
15	2070	1755	1015	—	—	—	—	500	½	7C832	567.30	339.68	7C445	604.00	361.80
	2605	2370	1835	1160	—	—	—	605	¾	7C429	644.10	386.69	7C450	657.00	393.35
	2840	2630	2140	1555	—	—	—	650	1	7C421	721.80	432.21	7C827	670.75	401.58
	3280	3115	2750	2300	1830	—	—	750	1½	7C422	749.80	448.87	7C456	589.05	413.14
	3530	3380	3080	2850	2210	1720		800	2	—	598.95	—	7C457	672.80	402.95
	4030	3820	3630	3280	2940	2500		910	3	—	672.80	—	7C458	707.15	423.47
18⅛	3800	3560	2890	—	—	—	—	500	1	7C423	836.35	500.81	7C482	785.35	470.25
	4340	4135	3700	2995	2250	—		570	1½	7C424	862.45	534.38	7C483	832.80	498.65
	4850	4650	4230	3730	3200	—		625	2	—	832.80	—	7C484	835.75	500.55
	5080	4905	4540	4080	3510	2700		650	3	—	833.75	—	7C340	838.65	502.19
	5845	5640	5250	4860	4430	3900		720	3	—	838.05	—	7C465	839.30	502.94

The single inlet, 4-way discharge blowers listed above have 4 mounting points, and we recommend 4 No. 4C875 floor mount vibration isolators. For detailed description of isolators see Index under Isolators.

FORWARD-CURVE BLOWERS



Used for ventilating, air conditioning, processing, and drying exhaust systems, etc. High-volume, extra-quiet performance. Economical, rugged construction. V-belt-drive. Blower comes less motor and drive. Sturdy arc-welded housing and frame. Standard construction includes rubber mounted, dynamically-balanced, clockwise rotation, steel wheel and bottom horizontal discharge, as illustrated. Ball bearing drive. Discharge easily changed to any one of 7 standard discharge positions. Gray baked enamel finish. 1725 RPM rigid mounted motor and drive packed separately when blower is ordered complete. Air deliveries are based on standard test codes of AMCA. CFM and velocity can be varied by changing drive and motor HP. Dayton literature is available, ask for Bulletin No. 703.

Wheel Dia.	BLOWER DIMENSIONS Shaft Dia.	Inlet Dia.	Outlet H	Outlet W	Overall H	Overall W	Overall D	Maximum Operating Temperature	LESS MOTOR & DRIVE Stock No.	List	Each	Shpg. Wt. Less Motor
12¼"	1"	13¼"	13¼"	9⅝"	27	30	22	180°F/82.2°C	2C797	$481.05	$288.65	90.0
15	1	16⅝	16¾	11¾	30	34	27	180°F/82.2°C	2C798	614.60	368.80	118.0
18¼	1⅛	19⅝	19⅝	14½	37	40	32	180°F/82.2°C	2C799	728.70	436.94	175.0
22¼	1⅛	23¼	24	17⅝	44	44	38	180°F/82.2°C	3C008	1048.40	628.57	355.0
24½	1⅞	26⅝	26¼	19¼	48	46	43	250°F/121.1°C	3C010	1441.37	863.06	456.0

FORWARD CURVE BLOWERS WITH MOTOR AND DRIVE

Wheel Dia.	CFM AIR DELIVERY AT RPM SHOWN 1.4" SP	⅜" SP	½" SP	¾" SP	1" SP	1¼" SP	1½" SP	BLOWER RPM	HP	BLOWER WITH MOTOR AND DRIVE With Capacitor Motor 115/230V, 60 Hz Stock No.	Each	With 3-Phase Motor Ball Bearing 230/460V, 60 Hz Stock No.	Each
12¼"	1735	1580	1490	—	—	—	—	690	⅓	7C488	$400.24	7C491	$428.59
	2045	1910	1770	1400	—	—	—	783	½	7C485	418.84	7C492	448.57
	#	#	2260	2015	1700	—	—	920	¾	7C490	438.81	7C493	456.78
	#	#	#	2420	2190	1900	1375	1029	1	7C889	480.96	7C869	481.99
15	2615	2440	2200	—	—	—	—	557	½	7C494	503.38	7C497	526.43
	#	3015	2830	2370	—	—	—	645	¾	7C495	527.03	7C505	543.90
	#	#	3480	3145	2720	1870	—	743	1	7C496	568.95	7C506	550.02
	#	#	#	3630	3300	2875	2050	814	1½	7C880	625.34	7C881	566.08
18¼	3780	3530	3255	2090	—	—	—	477	¾	7C507	602.02	7C510	618.88
	#	4180	3980	3430	2880	—	—	542	1	7C892	719.26	7C894	686.88
	#	#	4865	4200	3690	—	—	608	1½	7C508	774.43	7C511	712.24
	#	#	#	5250	4890	4410	3635	699	2	7C509	807.18	7C512	719.71
	#	#	#	5700	5420	5050	4560	746	3	7C893	825.25	7C895	790.36
22¼	5900	5220	4410	—	—	—	—	356	1	7C784	931.31	7C711	891.89
	#	6650	6090	4630	—	—	—	412	1½	7C896	968.11	7C898	903.72
	#	#	7235	5040	5290	—	—	458	2	7C709	1003.40	7C712	915.82
	#	#	#	#	7720	6960	4890	566	3	7C710	1065.27	7C713	1041.46
	#	#	#	#	9050	8100	7350	602	5	—	—	7C899	920.01
24½	7820	6945	6623	3795	—	—	—	319	1½	7C714	1218.44	7C717	1155.64
	#	#	8210	7075	4485	—	—	368	2	7C900	1266.32	7C901	1147.84
	#	#	#	9245	8280	6555	—	462	3	7C715	1272.70	7C718	1153.80
	#	#	#	#	11650	9860	9300	514	5	—	—	7C719	1173.17
	#	#	#	#	12500	11730	11000	580	7½	—	—	7C902	1251.37

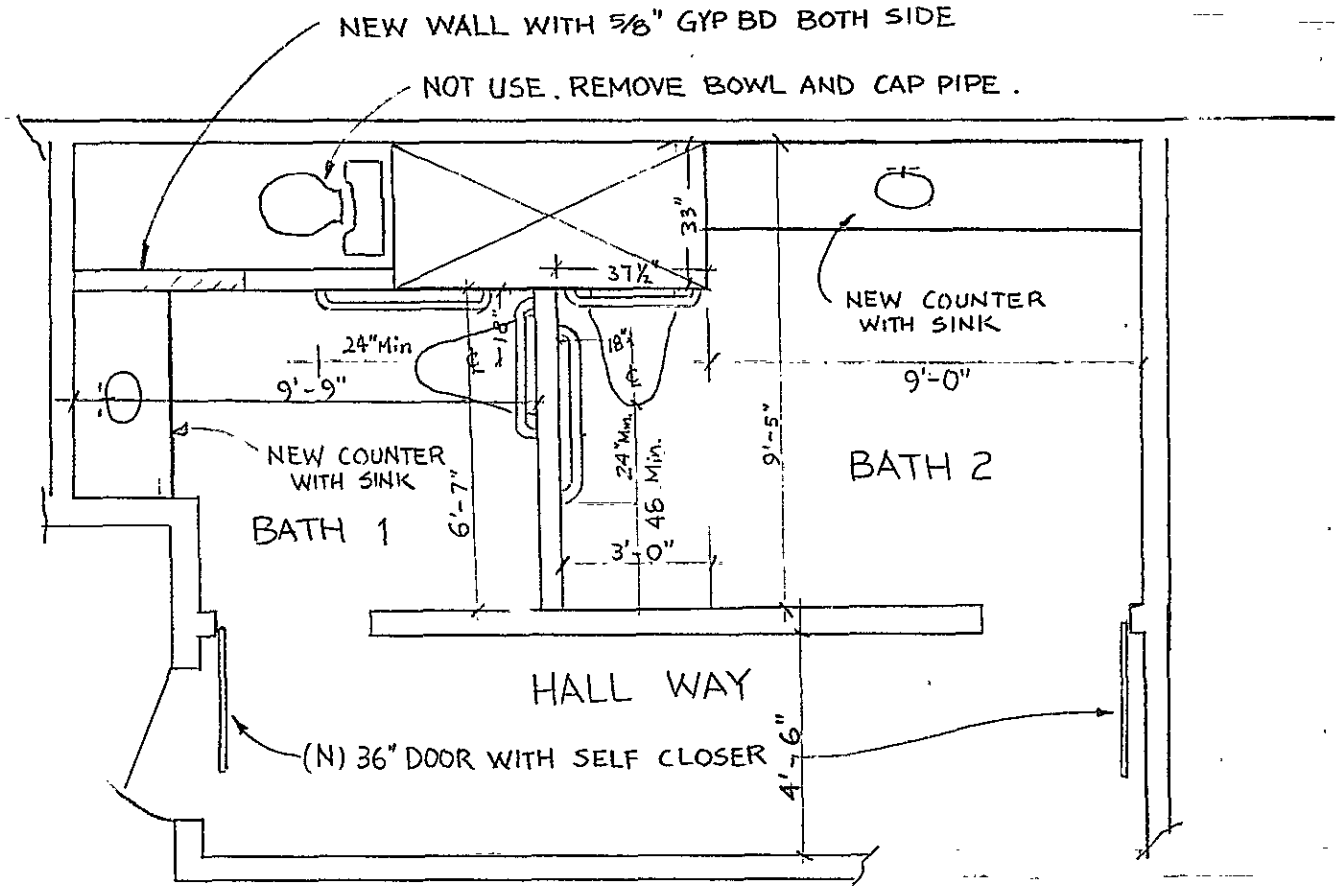
#) Overloaded—not recommended for operation at this SP with specified HP.

For Appropriate Integral HP Motor Control, See Index Under Controls

MATCHING WEATHERPROOF DRIVE COVERS For weather covers for forward curve blowers, see index under Blowers, Weather Covers.

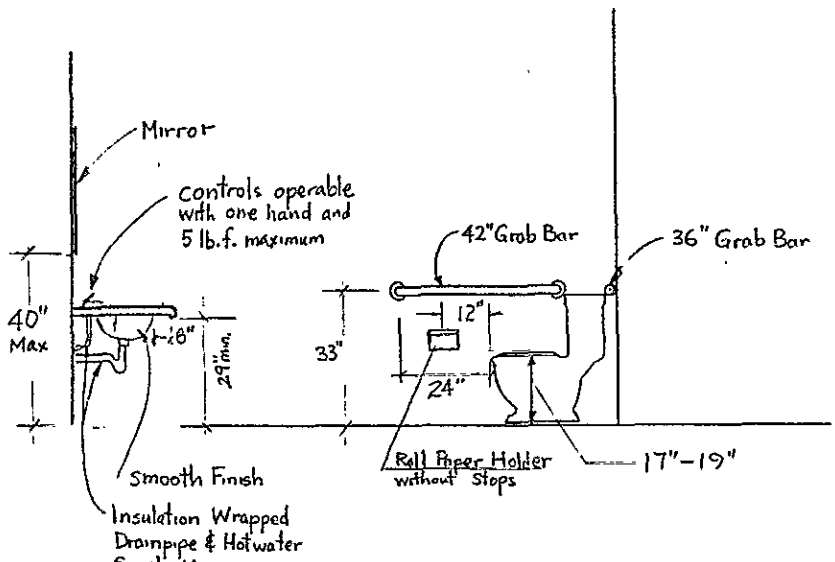
OUTLET VELOCITY For any given static pressure can be determined by: $O.V. = \frac{CFM}{\text{sq. ft. outlet area}}$

The forward curve blowers listed above have 6 mounting points. We recommend 6 floor mounted vibration isolators *only* if the blower wheel speed is higher than 600 RPM. No. 2C797 and 2C798 require No. 4C950 or 4C954 isolators. Blower No. 2C799 requires No. 4C952 or 4C955 isolators. Blower No. 3C010 may not require isolators. For detailed description of isolators see Index under Isolators.



BATH ROOMS FOR 31 S 'B' ST

SCALE 1/4" = 1'-0"

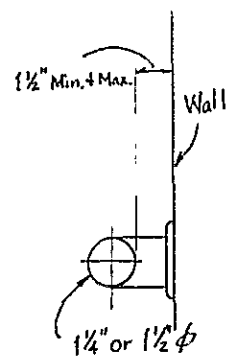


SECTION B

SCALE: 1/4" = 1'-0"

SECTION A

SCALE: 1/4" = 1'-0"



GRAB BAR

NO SCALE

SUPPLEMENT SHEET FOR 31 S 'B' ST, SAN MATEO. CALIFORNIA

HANICAP BATH ROOMS.

DRAW BY: J. LAM

DATE: 4/26/89

31 B ST S SAN METEO.

ELECTRICAL COUNT

Dining Room	16 lights	40 w.	5.3 Amp
Front Store	6 lights	60 w.	3 Amp.
Store Front	1 lights	100 w	1 Amp
Hall way	3 lights	100 w	3 Amp
Bath Room	2 lights	100 w.	2 Amp.
Bathroom Fan	2 Fans		2 Amp.
Heater 220V 1Φ			30 Amp.
Dish washer 110V			15 Amp.
Sandwich Tabe Sur			8.5 Amp.
Refregerator			9.8 Amp.
Freezer			16.7 Amp.
Blowers	3 HP	220V	24 Amp
Blower	1/4 HP.	110V	3 Amp.
outlet			30 Amp.
Total: 950 sq			110 Amp.

110 Amp ÷ 2 = 55 Amp.

DEPARTMENT OF COMMUNITY DEVELOPMENT

330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 377-3375
PLANNING DIVISION (415) 377-3360
HOUSING AND ECONOMIC
DEVELOPMENT (415) 377-3390

June 25, 1991

Mr. James De Martini
703 Baffin Street
Foster City, ca 94404

RE: 31-47 SOUTH "B" STREET, SAN MATEO, CA 94401

Dear Mr. De Martini:

It has come to the attention of the Building Department that the above building has a hazardous condition which exists in the attic. The following hazards were found during an inspection on June 17, 1991.

1. Grease from the exhaust of the type I hood from the Yek Hwa Restaurant, 31 South "B" Street is accumulating on the roof and entering the attic space presenting an extreme fire hazard.
2. The attic also contains hazardous electrical wiring, (open junction boxes, possible abandoned fixture not properly disconnected).

These two conditions together present an extreme fire hazard and must be corrected immediately.

The grease in the entire attic must be cleaned and the problem of grease accumulation on the roof must be corrected along with the electrical wiring by July 8th or this matter will be turned over to our Code Enforcement Division for business closure of the entire building.

Copies of this letter are also being sent to all the tenants in your building.

If you have any questions, please feel free to contact me during the days and hours noted on my business card.

Sincerely,

Jerry Adan

JERRY ADAN
BUILDING INSPECTOR

cc: San Mateo County Health Dept.
Building Tenants 31-47 "B" Street, S.M. 01
Fire Prevention
Address File

Encl. Business Card

July 15, 1983

Mr. & Mrs. Wing Tao
31 South B Street
San Mateo, CA 94402

File

Re: Violations Existing at 31 South B Street

Dear Mr. & Mrs. Tao:

It has come to the attention of the Department of Community Development that the subject place of business is in violation of Section 25.16.010(9) of the San Mateo Municipal Code. This section of the code specifically prohibits the use of pennants as part of a signing program.

It would be appreciated if the pennants on the building are removed immediately. A follow-up inspection will be made on Thursday, July 21, 1983.

Should you have any questions regarding this matter, please do not hesitate to contact me.

Sincerely,

MIRIAM S. SILVER
CODE ENFORCEMENT OFFICER

MSS:Yth-13

cc: Lyle D. Hood, Building Official

COPY

DEPARTMENT OF COMMUNITY DEVELOPMENT
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 377-3375
PLANNING DIVISION (415) 377-3360
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Sincerely,

Jerry Adan

JERRY ADAN
BUILDING INSPECTOR

cc: San Mateo County Health Dept.
Building Tenants 31-47 "B" Street, S.M. 01
Fire Prevention
Address File

Encl. Business Card

P-475 672 044
RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL
(See Reverse)

Sent to MR. JAMES De MARTINI	
Street and No 703 BAFFIN STREET	
P.O. State and ZIP Code FOSTER CITY, CA 94404	
Postage	$ .29
Certified Fee	1.00
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	1.00
Return Receipt showing to whom, Date and Address of Delivery	
TOTAL Postage and Fees	$ 2.29
Postmark or Date	

PS Form 3800, June 1985
U.S.G.P.O. 153 508

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☑ Show to whom delivered, date, and addressee's address. *(Extra charge)*
2. ☐ Restricted Delivery *(Extra charge)*

3. Article Addressed to:

MR. JAMES De MARTINI
703 BAFFIN STREET
FOSTER CITY, CA 94404

4. Article Number
P-475-672-044

Type of Service:
- ☐ Registered
- ☐ Insured
- ☒ Certified
- ☐ COD
- ☐ Express Mail
- ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Address
X

6. Signature — Agent
X

7. Date of Delivery
JUN 27 1991

8. Addressee's Address *(ONLY if requested and fee paid)*

PS Form 3811, Mar. 1988 * U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

U.S.MAIL

PENALTY FOR PRIVATE USE, $300

RETURN TO

Print Sender's name, address, and ZIP Code in the space below.

Jerry Adam, Bldg Rev.
330 West 20th Ave
San Mateo, Ca 94403

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
MARCH 20, 1994

CHINA BEE RESTAURANT
312 S B STREET
SAN MATEO,CA
000094401

RE: VIOLATIONS AT 31 B ST S
APN 034-154-030

Violations of the San Mateo Municipal Code have been noted on the above listed property. Property owners have primary responsibility to maintain their properties and assure code compliance. Per Section 7.16.015 of the San Mateo Municipal Code it is unlawful for any person or entity to maintain, Create, Cause or permit any public nuisance.

____ See Attached Inspection report for Violations.

GARBAGE CANS REQUIRED TO BE STORED OUT OF PUBLIC VIEW-7.32.040N
GARBAGE CANS REQUIRED TO HAVE TIGHT FITTING LIDS-7.32.120
BOXES, CRATES AND OTHER ITEMS STORED TO THE REAR OF THE BUSINESS ARE REQUIRED TO BE REMOVED FROM PUBLIC VIEW-27.38.040F

Please correct/remove the violation(s) no later than 10 days from the date of this notice. Failure to do so will result in additional enforcement.

If you have questions please contact the Code Enforcement Unit.

Sincerely ,

Nancy Anderson

Nancy Anderson
Code Enforcement Officer
(415) 377-3373

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
MARCH 20, 1994

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY, CA
944040000

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____ See Attached Inspection report for Violations.

GRAFFITI ON EXTERIOR OF STRUCTURE REQUIRED TO BE REMOVED
7.16.040(.O)

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Sincerely ,

Nancy Anderson

Nancy Anderson
Code Enforcement Officer
(415) 377-3373

Jun D. & File

SAN MATEO FIRE DEPARTMENT--STRUCTURAL FIRE REPORT

DISTRICT # 1 BOX K-1 WEATHER Clear WIND Gentle DIRECTION NW

DATE 4/7/79 19 DAY Saturday TIME 2214 HOW RECEIVED Still (Station #1)

LOCATION Mandarin House Restaurant (31 So. B St.) 10-97 2216

ALARM RECEIVED AS Structural

CONDITIONS FOUND Heavy smoke coming from doors and roof vents

CAUSE OF ALARM Overhead grease filters ignited

OFFICER IN CHARGE Duncan Act Asst Chief FIRE PREVENTION none

FIREMEN ON DUTY RESPONDING 12 OFF DUTY 0 TOTAL 12

HYDRANT USED

COMPANY	TIME-OUT HRS.	TIME-OUT MIN.	PUMPED HRS.	PUMPED MIN.	EXT. USED	CONDITION HOSE USED 3"	2½"	1½"	MEN	LADDERS
Eng.#21		38		10	CO2			200	3	10 ft
Eng.#24		32						200	3	
Eng.#25		29							3	
Trk.#41		36							3	Aerial

DETAILED REPORT:

On arrival at the MANDARIN HOUSE RESTAURANT, 31 So. B St, owned and operated by GEORGE CHAO, of 3144 La Selva # 4 (345-3468) the companies found heavy smoke coming from the doors and roof vents. Inside we found the grease filters over the range had ignited and was burning up the flue. The owner had discharged a CO2 and a dry powder extinguisher and had the fire contained.

The aerial was used to gain access to the roof to check for extention, 1½ in. lines were laid to the roof and inside for backup. After extinguishment was complete smoke ejectors were use to clear the building.

Rudolph Duncan

Rudolph Duncan Actng.Assnt Chief

C Platoon

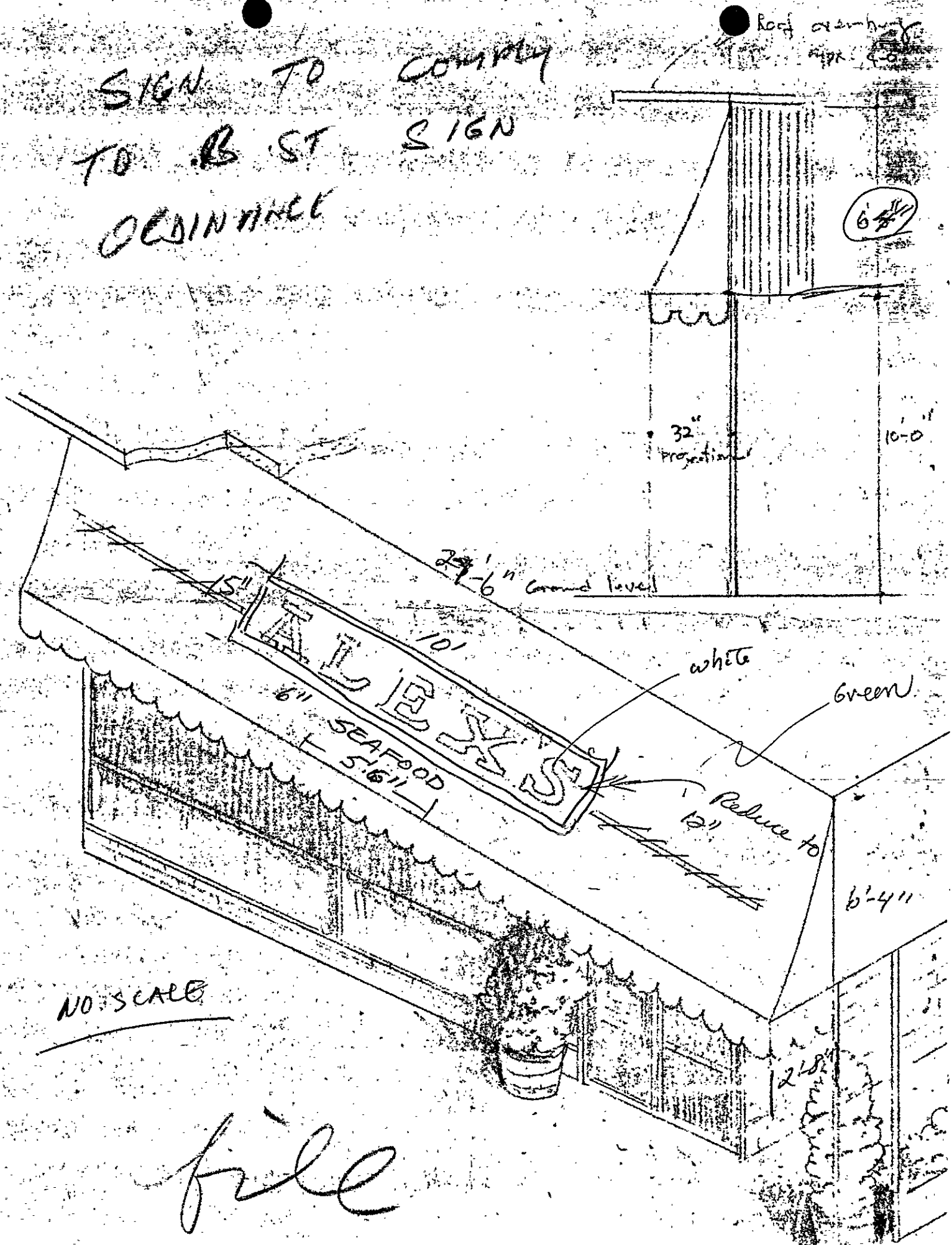
DEPT. OF COMMUNITY DEVELOPMENT

No one at Restaurant. Dcm.

ACTION APR 10 1979

PROPERTY LOSS $800.00 CONTENTS LOSS $200.00 REPORT NO. 5199

SIGN TO COMPLY
TO BST SIGN
ORDINANCE



file



K MART CORPORATION
INTERNATIONAL HEADQUARTERS
3100 W. BIG BEAVER ROAD
TROY, MICHIGAN 48084

William R. Simmons

ASSISTANT MANAGER • MAINTENANCE DIVISION
CONSTRUCTION DEPARTMENT
(313) 643-1319

Bob

17

CITY OF SAN MATEO

AUG 12 1985

BUILDING DIVISION

FOR OFFICE USE
Parcel #
P ✓ Tax Paid $
Classification #
Rec'd by
9/3/85 o'k M. Bennett

CITY OF SAN MATEO
BUSINESS TAX DIVISION
330 W. 20th AVENUE
SAN MATEO, CALIFORNIA 94403
(415) 377-3407

DATE: 8-9-85

PLEASE COMPLETE BOTH SIDES OF THE BUSINESS CERTIFICATE APPLICATION FORM.

Business Name and Address:
Fortune Cookie Restaurant
31 South B Street
San Mateo, CA 94401
Phone: 343-5188

Mailing Address:

Name of Owners (If Partnership or Corporation, list officers and titles)

Name	Title	Home Address	Home Phone
Make A Fortune Corporation			
Chin W. Fan	President	36857 Reynolds Dr. Fremont	744-7254
Anita S. Fan	Sec/Treasurer	36857 Reynolds Dr, Fremont	744-7254

Person to Contact in Case of Emergency (For Police/Fire)

Name	Address	Home Phone
Chin W. Fan	36857 Reynolds Dr., Fremont, CA	744-7254

Name of Local Manager: Chin W. Fan
Type of Business: Restaurant
Business Start Date: 8-20-85
Floor area occupied by your business in San Mateo (Sq. Ft.): 1700
Number of off-street parking spaces provided:
Number of Employees: 3
California Seller's Permit Number (St. Bd. Equalization): applied
Is business a home occupation? Yes ____ No X
Will business have live entertainment? Yes ____ No X
Is business a sole proprietorship? ____ Partnership ____ Corporation V

INTER-OFFICE COMMUNICATION
CITY OF SAN MATEO

DATE: January 11, 1993

TO: Planning, Building, HED and Code Enforcement staff

FROM: Bob Brown, Chief of Planning

RE: Replacement Signs

I've been asked to circulate a memo addressing three issues:

- When must a replacement sign comply with our new sign ordinance?
- When is a sign considered abandoned when a business closes?
- How will we handle replacement signs for HED storefront projects which did not receive sign permits?

Replacement Signs

The State Outdoor Advertising Act limits the ability of cities to regulate signs. State law states, "...for a nonconforming (sign) legally in place,...a city may not deny, refuse to issues, or condition the issuance of a permit for modification or alteration to the display upon change of ownership of any existing business if the modification or alteration does not include a structural change in the display."

This indicates that only if a sign change involves a structural change (a new awning upon which a sign is painted, a new cabinet for an internally illuminated ["can"] sign, etc.) can we impose our new code restrictions. If the change is only one of text (a new painted sign of the same size and location as the old, a new plastic face in an existing cabinet) it may be the same size as the former sign.

We can still suggest to applicants that replacement signs not involving structural changes comply with our ordinance, but we cannot deny an application for unwillingness to comply.

Abandoned Signs

State law allows the city to require removal of signs when the use has ceased for a period of at least 90 days. Our Zoning Code also defines an abandoned sign as one "whose use has ceased" or has not been "used to identify or advertise an ongoing business for a

SIGNS

period of not less than 90 days."

In terms of procedure for abatement of abandoned signs, the code establishes such signs as public nuisances, subject to enforcement provisions in Chapter 7.16. The Sign Code indicates that the Building Official may require removal of unsafe signs and the Zoning Administrator may request the HAAB to order abatement of illegal (or abandoned) signs. Nothing in the code indicates that we must notify an owner of an abandoned sign and then wait 90 days to enforce.

HED Storefront Signs

Although a number of the storefront remodels sponsored by HED in the downtown did not receive sign permits and are therefore not "legally in place" as per state law, we nonetheless have a great deal of City involvement in the review and construction of these signs. So as to not cause reductions in existing signs upon tenant changes, particularly those projects with multiple storefronts and signs, we will consider the signs for the buildings listed on the attached sheet as legal, with replacement possible unless changes in the sign stucture or size are requested.

A listing of the signs which are considered grandfathered is attached.

cc: Barbara Kautz

REDEVELOPMENT AGENCY OF THE CITY OF SAN MATEO

STOREFRONT IMPROVEMENT PROGRAM

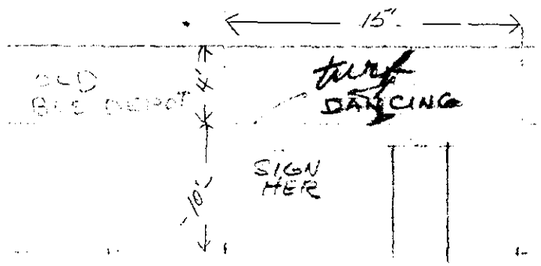
CASE LOG

CASE #	STORE NAME & ADDRESS	COMPLETED DATE
1988-004	San Mateo Lock Works: 321-2nd	11/15/89
* 1988-006	San Mateo Photo: 245 S. B	4/15/89
1988-007	W&F Enterprizes: 238 Main	4/15/89
1988-009	Mill's Sq. Pharmacy: 11 S. S.M.	9/10/88
* 1988-010	Tokoy Investments #1: 38 S.B.	10/31/91
* 1988-012	JACP: 414 E. 3rd	3/19/91
* 1988-013	Merkel Building: 201 S. B	1/18/90
* 1988-014	Cafe Sunflower: 270 S. B	1/15/91
1988-015	Aragon Vet Clinic: 819 S. B	2/22/89
* 1988-022	B&B Auto: 15-21 S. B	1/3/91
* 1988-024	Carl's Auto Body: 111 S. Railroad Avenue	9/08/89
* 1989-029	San Mateo Liquor 250 South "B" Street 94401 & Sand Bagger Deli 254 South "B" Street 94401	5/16/90
* 1989-032	Peninsula Building 301-309 South "B" Street & 312-324 E. 3rd Ave.	12/15/90
* 1989-033	Old City Hall 215-219 South "B" Street	12/15/90
1989-034	Harry's Bar, et al 129-135 S. "B" Street	5/19/92
1990-003	Ben Franklin Hotel (front) 44 E. 3rd Avenue	7/13/90
* 1990-006	Suruki Super Market 77 E. 4th Avenue	1/15/91
1990-007	San Mateo Needlepoint 53 E. 4th Avenue	4/18/90
* 1990-011	Special Treats 79-81 East 3rd Avenue	12/19/91
* 1990-012	A Partnership 77 North San Mateo Drive	8/10/91
* 1990-014	Schwarz Family Partnership 115-121 4th Avenue	6/30/91
* 1990-015	Vacuum Center 139 South B Street	1/10/91

CASE LOG

CASE #	STORE NAME & ADDRESS	COMPLETED DATE
* 1990-018	Visit Taveethamcharoen 43 S. B Street	4/16/91
1990-019	Talbot's Toyland 445 So. B Street	10/26/91
1990-020	SWISS JEWELERS 236 E. 3rd Avenue	2/2/91
* 1990-022	FABBRI/MEYER 500A & 502 E. 2nd	9/15/91
1990-023	SELIX HESON GALLERY 24-26-30 E-3rd Ave.	2/2/91
1991-002	COFFEE CLUB TOO 94 E. 3rd Ave.	5/24/91
* 1991-003	MALKA DENTAL LAB 140-142 N. B St.	10/15/91
1991-004	Kitchens by Bianchi 205 Baldwin Street	5/10/91
* 1991-005	Bella Mangiata Caffe 233 Baldwin Street	9/15/91
1991-006	LA PINATA 120 N. B Street	1/5/92
* 1991-008	B Street Music 45,47,49 N. B Street	7/10/92
1991-009	San Mateo Artistic Ironworks 317 6th Avenue	10/1/91
* 1991-012	Accutune 435 E. 3rd	4/01/92
* 1991-013	Takhashi Market 221 So. Claremont	3/11/92
1991-014	Kohara 47 E. 4th	3/11/92
1991-015	Saigon Barber Shop 35 South B	9/26/91
1991-017	Genna Cook Interiors 132 - 3rd Avenue	5/06/92
1991-018	Roman House 416 - 418 E. 3rd	5/05/92
** 1992-002	PECCOLO BUILDING 420-424-428 E. 3rd	8/1/92
* 1992-005	Byron's Shoes 101-111 E. 4th Avenue	10/15/92
1992-006	THE COLLECTIVE 51-65 E. 3rd Avenue	10/18/92
* 1992-017	231 ELLSWORTH 231 S. Ellsworth	11/30/92

* Architectural services provided by Bodrell Joer'dan Smith Partnership.
**Architectural services provided by Clark Design Group.



ELEVATION AT REAR ENTRANCE FACING PARKING LOT

Permit #622
Dec 28-60
Savage

Fl/GREEN NEON

WHITE NEON

DANCING

Fl/ROSE NEON

- TRANSFORMER

NEON + OUTLINE COCKTAIL GLASS SCALE 1½" = 1'0"

COAST NEON SIGNS
P. O. BOX 972 BROWNSVILLE, TEXAS

DATE 12-21-60 DESIGN BY JOB NO 870
REMARKS FOR PERMIT

Sign Permit # 672

31 South B St.

Jury Club.

BUILDING

BUILDING PERMIT APPLICATION

Visa Mail In

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
206090	34-154-030 01		31 B ST S

APPLICANT
HALLMARK ROOFING
383 QUARRY RD
SAN CARLOS CA 94070

DESCRIPTION OF WORK
T/O EXISTING TAR&GRAVEL ROOF
REPLACE WITH 1-BASE,3PLY HOT
ASPHALT AND ROCK

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 161 2 CM	V-N		$ 21,500

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	XX ☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR BY: Indiana Fontanilla DATE: 06/07/01

SPECIAL INFORMATION

FIRST FLOOR AREA	5,618
GARAGE AREA	
TOTAL AREA	5,618
STORIES	1
HEIGHT IN FEET	17
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL	PREV.
BATH: FULL AND PARTIAL	8
FIXT.	
PARKING REQUIRED	
PROVIDED	70
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY

BLDG. PERMIT.	336-00	312.41
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	2.15
SEWER CONN.	22-360-00	
OTHER	333-09	
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	75.25
BLD. SRV. FEE	336-08	34.40
SEISMIC SAFE	336-07	
TOTAL		424.21

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 650-573-9623
CITY: FOSTER CITY CA 94404 STATE ZIP

ARCHVENGR
NAME: N/A LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS: 575209 C39 CITY BUSINESS TAX #: 3558
CONTRACTOR NAME: HALLMARK ROOFING
ADDRESS: 383 QUARRY RD
CITY: SAN CARLOS CA 94070 STATE ZIP PHONE: 650-591-1300
Signature Date

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Additon	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class _____ License Number _____ Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ . B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

POLICY# WC4124175 CARRIER VILLANOVA INS CO

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

DATE _____ APPLICANT _____

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____
Lender's Address _____

SIGNATURE OF APPLICANT OR AGENT

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

SIGNATURE OF APPLICANT OR AGENT _____ DATE _____

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor
☐ Owner X _____ Date _____
Signature of Contractor Owner or Agent
Address of Agent _____
CITY STATE ZIP TELEPHONE

HALLMARK ROOFING, INC.
"A Roof Above The Rest"
383 Quarry Road
San Carlos, California 94070-6217
(650) 591-1300

FAX TRANSMITTAL # of Pages 3

TO: [illegible] FROM: Carrie

CO. [illegible] HALLMARK ROOFING

DATE 6/6/01 PHONE: (650) 591-1300

FAX # 522-7001 FAX # (650) 591-0586

COMMENTS

one permit

thank you

Carrie

CERTIFICATE OF INSURANCE

DATE (MM/DD/YY)
01/02/2001

PRODUCER
MICHAEL J. PETKUS INSURANCE
6963 DOUGLAS BLVD. SUITE 131
GRANITE BAY, CA 95746
PH:1-888-644-4600 FAX:916-652-2231

Serial # A2742

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW

INSURED
HALLMARK ROOFING, INC
383 QUARRY ROAD
SAN CARLOS, CA 94070

COMPANIES AFFORDING COVERAGE

COMPANY A: VILLANOVA INSURANCE COMPANY
COMPANY B:
COMPANY C:
COMPANY D:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
	GENERAL LIABILITY				GENERAL AGGREGATE	$
	COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG	$
	CLAIMS MADE / OCCUR				PERSONAL & ADV INJURY	$
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE	$
					FIRE DAMAGE (Any one fire)	$
					MED EXP (Any one person)	$
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	$
	ANY AUTO				BODILY INJURY (Per person)	$
	ALL OWNED AUTOS				BODILY INJURY (Per accident)	$
	SCHEDULED AUTOS				PROPERTY DAMAGE	$
	HIRED AUTOS					
	NON-OWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	$
	ANY AUTO				OTHER THAN AUTO ONLY:	
					EACH ACCIDENT	$
					AGGREGATE	$
	EXCESS LIABILITY				EACH OCCURRENCE	$
	UMBRELLA FORM				AGGREGATE	$
	OTHER THAN UMBRELLA FORM					$
A	WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	WC4-1241765	01/01/01	01/01/02	X STATUTORY LIMITS / OTH-ER	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: INCL / X EXCL				EL EACH ACCIDENT	$ 1,000,000
					EL DISEASE - POLICY LIMIT	$ 1,000,000
	OTHER				EL DISEASE - EA EMPLOYEE	$ 1,000,000

State of California
CONTRACTORS STATE LICENSE BOARD
ACTIVE LICENSE

License Number 575209
Entity CORP
Business Name HALLMARK ROOFING INC
Classification(s) C39 HIC
Expiration Date 03/31/2003

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS
CONTRACTORS LIC. #575209
ALL CALIFORNIA OPERATIONS

EVIDENCE OF INSURANCE

CERTIFICATE HOLDER

CITY OF SAN MATEO
BUILDING INSPECTION DEPT
330 WEST 20TH AVE
SAN MATEO, CA 94403-1388

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT.

AUTHORIZED REPRESENTATIVE

This application may be used in any city or county jurisdiction within the counties of: San Francisco, San Mateo, Santa Clara, and portions of: Monterey, Santa Cruz, San Benito, Alameda, and Contra Costa

APPLICATION/PERMIT NUMBER: _____

PERMIT FEE: $ _____

The following information shall be provided for review and approval prior to issuance of a permit for re-roofing.

Job Address: 31-47 South 6 street Parcel# _____

PROPERTY OWNER:
Name: James de martini
Address: 103 baffin street
City/Zip: foster city 94404
Telephone #: 573 9623

CONTRACTOR:
Name: hallmark roofing inc.
Address: 383 quarry road
City/Zip: San carlos ca 94070
Telephone #: 591-1300

Application Date: June 06 2001 Anticipated Start Date: July 2001

Residential _____ Commercial X Anticipated Duration: 3 days Other/Specify: _____

New Roof Type: _____ Number of Squares: 70 Valuation: 2150000

Description: to existing tar, gravel roof - replace with 1 base, 3 ply hot asphalt and rock

Roof System Fire Classification: A B C None _____

Basis for Roof System Approval if Applicable: ICBO ES# _____ U.L.# _____ ASTM# _____ FM _____ Other _____

Applied Weight of New Roofing Material per Square Foot: _____ Will new roof plus existing roofing weigh more than 6 psf? ☐ Yes ☐ No

If new plus existing roofing weighs more than 6 psf utilize UBC Rafter Span Tables or provide engineering calculations.

Existing Roof: Type: tar, gravel Number of Existing Roof Coverings: one

Will all the Existing Roof Coverings be Removed? Yes X No ____ If Not, Explain: _____

Will New Sheathing be Added? Yes ____ No X

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Number: 575209 Date: 060601 Contractor: hallmark roofing inc

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ B.&P.C. for this reason: _____ Date: _____ Owner: _____

PROPERTY COMPENSATION DECLARATION:
I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: CARRIER: mtanova ins co POLICY#: WCF 12 41 700 ex001010 3

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DATE: _____ APPLICANT: _____

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY:
☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Address: _____

☐ I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this county to enter upon the above mentioned property for inspection purposes.

SIGNATURE OF APPLICANT OR AGENT: [signature] DATE: 060601

Visa 4024 4210 0014 0907 exp 07/02
Camille applegate

PLAN_CHECK_DEPOSIT 208707 F3 7/17/02

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 522-7172 FAX: (650) 522-7171

PRE-PAID

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
208707 F3	34-154-030 02	000	31 B ST S

APPLICANT
STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12
SF CA 94124

DESCRIPTION OF WORK
INSTALLATION OF FIRE SUPPRESSI ON SYSTEM FOR KITCHEN HOOD AND DUCT.

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
7			$

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐	SPECIAL INFORMATION	
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐	FIRST FLOOR AREA	
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐	GARAGE AREA	
						TOTAL AREA	
						STORIES / HEIGHT IN FEET	
						NO. ACC. BLDGS	
						TOTAL ACC. AREA	
						BEDROOMS TOTAL / PREV.	
						BATH: FULL AND PARTIAL	
						FIXT.	
						PARKING REQUIRED	
						PROVIDED	
						DWELLING UNITS	

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING OFFICIAL BY: MSALON DATE: 8/23/02

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY		
BLDG. PERMIT	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY STATE: CA ZIP:

ARCH/ENGR
NAME: N/A LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDNG PERMITS IN ACCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 482561 CITY BUSINESS TAX #: 11200
CONTRACTOR NAME: STAR PLUMBING AND FIRE CONST
ADDRESS: 2250 JERROLD AVE #12
CITY: SF CA 94124 STATE ZIP PHONE: 415-642-8088
Signature: Date: 8-23-02

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Receipts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFG)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water Piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan Unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class License Number Date Contractor

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).

☐ I, as owner of the property, or my employees with wages as their sole compensation, with do the work, and the structure is not intended or offered for sale (Sec. 7044, business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License License law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____. B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the labor Code, for the performance of the work for which this permit is issued.
☐ I have and wil maintain workers' compensation insurance, a required by Section 3700 of the labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
POLICY # 01KR0026362 CARRIER CLARENDON NATIONAL INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation provisions laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the labor Code, I shall forthwith comply with those provisions.

DATE 8-23-02 APPLICANT

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

SIGNATURE OF APPLICANT OR AGENT

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
SIGNATURE OF APPLICANT OR AGENT
DATE 8-23-02

9	Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.	
	SIGNATURE OF APPLICANT:	PRINT NAME: JOE TSANG DATE: 7-16-02

I:\CDD\BUILDING\FORMS\BLDGAPP.DOC Revised: 10/17/2000

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1	**PROJECT ADDRESS** 627 Oregon Ave, San Mateo	**UNIT NO.**

2	**WORK DESCRIPTION:** Briefly describe the scope of work replace Six Windows (6) to SFD change open in lower Bath **VALUATION: $** 2800.- (based on dept valuation schedule)	**USE OF BUILDING:** Existing Use: Home SFD Proposed Use: SFD

3	**Property Owner's Name** Ron Melles	Number & Street Name 627 Oregon Ave, San Mateo	City & Zip Code	Phone Number

4	**Applicant Information:** ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant				
	Applicant's (Contact) Name Arvil Houts	Number & Street Name 43 I Sparks	City & Zip Code NV 89431	Phone Number 7758433373	
	Company Name Houts Const		E-Mail Address	Fax Number	

5	**Contractor's Name** Houts Const	Number & Street Name 43 I St	City & Zip Code Sparks NV	Phone Number 7758433373
	Business License #	Contractor's State License # 249352	License Class B HIC	
	Worker's Compensation Carrier State Fund	Policy #	Expiration Date	

6	**Architect's Name**	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

7	**Engineer's Name**	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

8	**Tenant's Name**	Number & Street Name	City & Zip Code	Phone Number

9	Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.		
	SIGNATURE OF APPLICANT: Arvil Houts	PRINT NAME: Arvil Houts	DATE: 9.3.02

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

PLAN CHECK DEPOSIT 208707 F3 7/17/02

PROJECT ROUTING

CITY OF SAN MATEO
JUL 17 2002
BUILDING DIVISION

☐ Building ☐ Public Works
☒ Fire ☐ Other
☐ Planning

____ OFFICE COPY

____ PROJECT COPY

____ ASSESSOR COPY

Building Address: 31 B ST S

Assessor Parcel No: 034-154-030 2 PA Number:

Owner: DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA

Applicant: STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12 415-642-8088
SF CA 94124 650-878-1592

Contractor: STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12 415-642-8088
SF CA 94124 650-878-1592

Architect: N/A

Description of Work: INSTALLATION OF FIRE SUPPRESSI
ON SYSTEM FOR KITCHEN HOOD AND
DUCT.

Valuation: 0 Project Type: COM

Building Plan Check:	.00	32-00-00-00-336-05
Planning Plan Check:	.00	32-00-00-00-361-14
Structural Plan Check:	.00	10-00-00-00-257-01
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	118.00	24-00-00-00-334-05
Fire Plan Check:	194.00	24-00-00-00-334-04

Total Due: $312.00

Received By: _____ Date: 7-17-02

Check No.: VS

APPROVALS

BUILDING			STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Fire Project

Project # **FP2014-251287**

PA:

Project

Project Location:					
1	31	S	B ST		3187
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-154-030

Total Project Valuation: $ 3,800.00

Project Description: Upgrade to UL300 Fire system in (e) kitchen hood for China Bee Restaurant

Issued Date: 10/07/2014 | Previous Use: Restaurant | Occupancy Code UBC: A1

Expiration Date: 04/05/2015 | Proposed Use: Restaurant

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. 600713 C16

Print Name: Mike Mazzeli Contractor Signature:

#3 IDENTIFY WORKERS' COMPENSTATIDN COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

(_) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: WESCO Policy No: WWC30K9644 Expiration Date: 8/15

(_) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or (_) the property owner* or (_) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: Date: 10-7-14

Contacts

Issued To:

Contractor
Ok Fire Systems
3210 Canada Road
Gilroy CA 95020-0000
(408) 461-1007

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Fire Suppression	Issued	10/07/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1566	FIRE SUPPRESSION SYSTEM-ALTERATION	1	EACH	$0.00
			Totals:	$ 0.00

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Suppression Inspection Fe	R24-5622-325206	09/29/2014	laguirre	$ 316.00
Fire Suppression - P/C Alter	R26-3125-325263	09/29/2014	laguirre	$ 500.00
			Totals Due:	$ 816.00
			Totals Paid:	$ 816.00
			Balance Oue:	$0.00

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: 251284
PA NUMBER:
DATE:

1 PROJECT ADDRESS: 31 S. B ST | UNIT NO.:

2 WORK DESCRIPTION:
Briefly describe the scope of work: Upgrade to UL 300 fire system in existing Kitchen hood.
VALUATION: $ 3800.00 (based on dept valuation schedule)

USE OF BUILDING:
Existing Use: Restaurant
Proposed Use: Restaurant

3 Property Owner's Name | Number & Street Name | City & Zip Code | Phone Number

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
Mike Meazell	3210 Canada Rd.	Gilroy CA 95020	408 461 1007

Company Name	E-Mail Address	Fax Number
Ok five Systems	Okfive@Garlic.com	408 846 8877

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
Ok five Systems	3210 Canada Rd.	Gilroy CA 95020	408 461 1007

Business License #	Contractor's State License #	License Class
	602713	C-16

Worker's Compensation Carrier	Policy #	Expiration Date
WESCO	WWC3084911	8-15

6 Architect's Name | Number & Street Name | City & Zip Code | Phone Number
Company Name | Lic# | E-Mail Address | Fax Number

7 Engineer's Name | Number & Street Name | City & Zip Code | Phone Number
Company Name | Lic# | E-Mail Address | Fax Number

8 Tenant's Name: China Bee | Number & Street Name: 31 S B ST. | City & Zip Code: San Mateo | Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: | PRINT NAME: Mike Meazell | DATE: 9-29-14

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

City of San Mateo

Receipt

	Date	09/29/2014
Ok Fire Systems	**Receipt Number**	2014100121
3210 Canada Road, Gilroy, CA, 950200000	**Transaction Number**	2014-010253
	Payment Method	Check
FP2014251287 - 31 B ST S	**Batch Number**	2014092900101

Fire Suppression - P/C Alter	R26-3125-325263		$ 500.00
Fire Suppression Inspection Fe	R24-5622-325206		$ 316.00
		Total Paid	$ 816.00

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

SIGN PERMIT

№ 180

DATE Nov 22, 1957

THIS PERMIT IS TO CERTIFY THAT Robert Bell

ADDRESS 35 No B Street, San Mateo

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION

ILLUMINATED SIGN . . . . . $	
NON ILLUMINATED SIGN 1 . .	1.50
OTHERS	
NO OF SQUARE FEET . 100 .	2.00
NO. OF TRANSFORMERS	
MISCELLANEOUS	
PERMIT	1.00
TOTAL FEE . . . . . $	4.50

BD-150 7-56 1000 SETS

LOCATION OF SIGN

35 No B Street

OWNER OR LESSEE

[illegible]

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

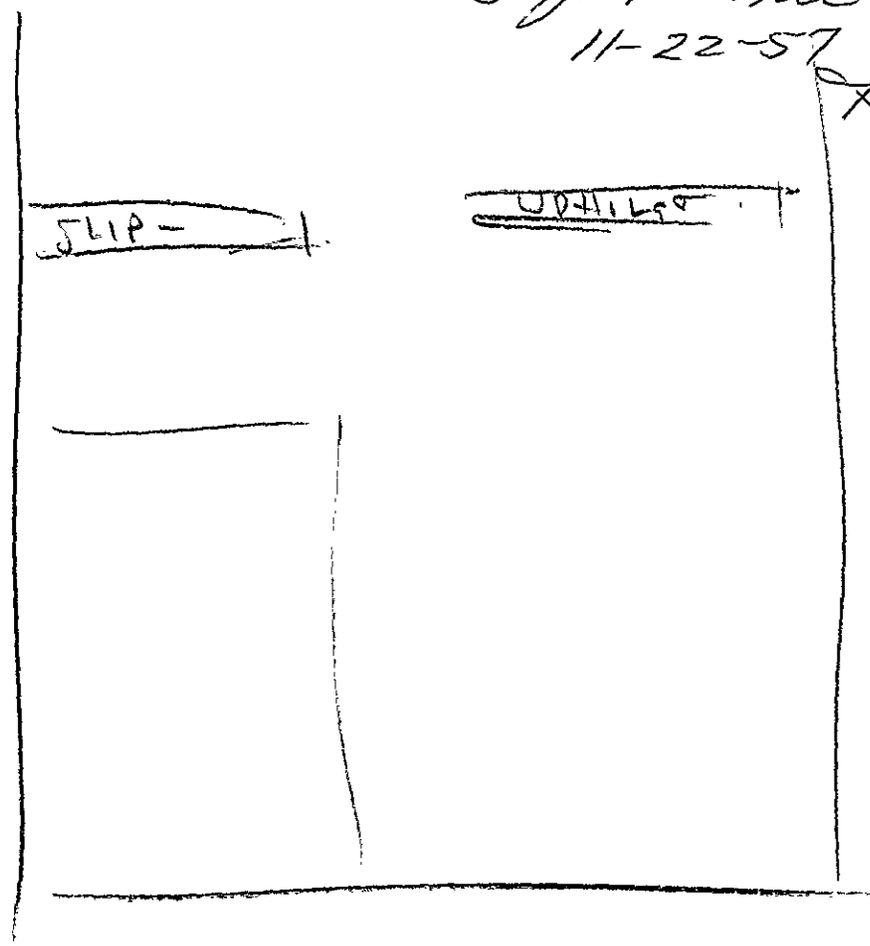
[illegible]

BUILDING OFFICIAL

BY: [illegible]

OK 11-22-57 [illegible]

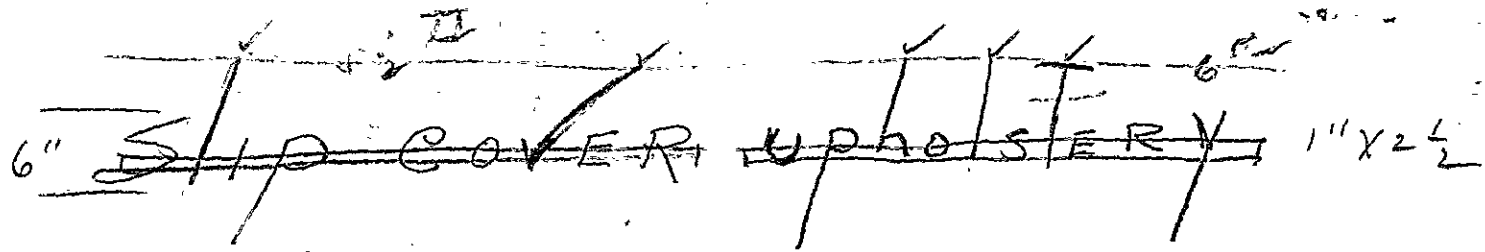
Sign Permit #180
11-22-57 [illegible]



35 N. B

(OK [illegible])

Robert Bell
35 No B Street
San Mateo, California


6" SLIP COVER UPHOLSTERY 1" X 2 1/2

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
JULY 24, 1991

TOM ANGUYN
00035 B ST S
SAN MATEO CA

000000000

RE: VIOLATIONS AT 35 B ST S
APN 034-154-030

Violations of the San Mateo Municipal Code have been noted on the above listed property. Property owners have primary responsibility to maintain their properties and assure code compliance. The following violations are present:

THE ERECTION OR MAINTENANCE OF ANY SIGN WITHOUT A VALID SIGN PERMIT IS IN VIOLATION OF SMMC 25.16.010(4).

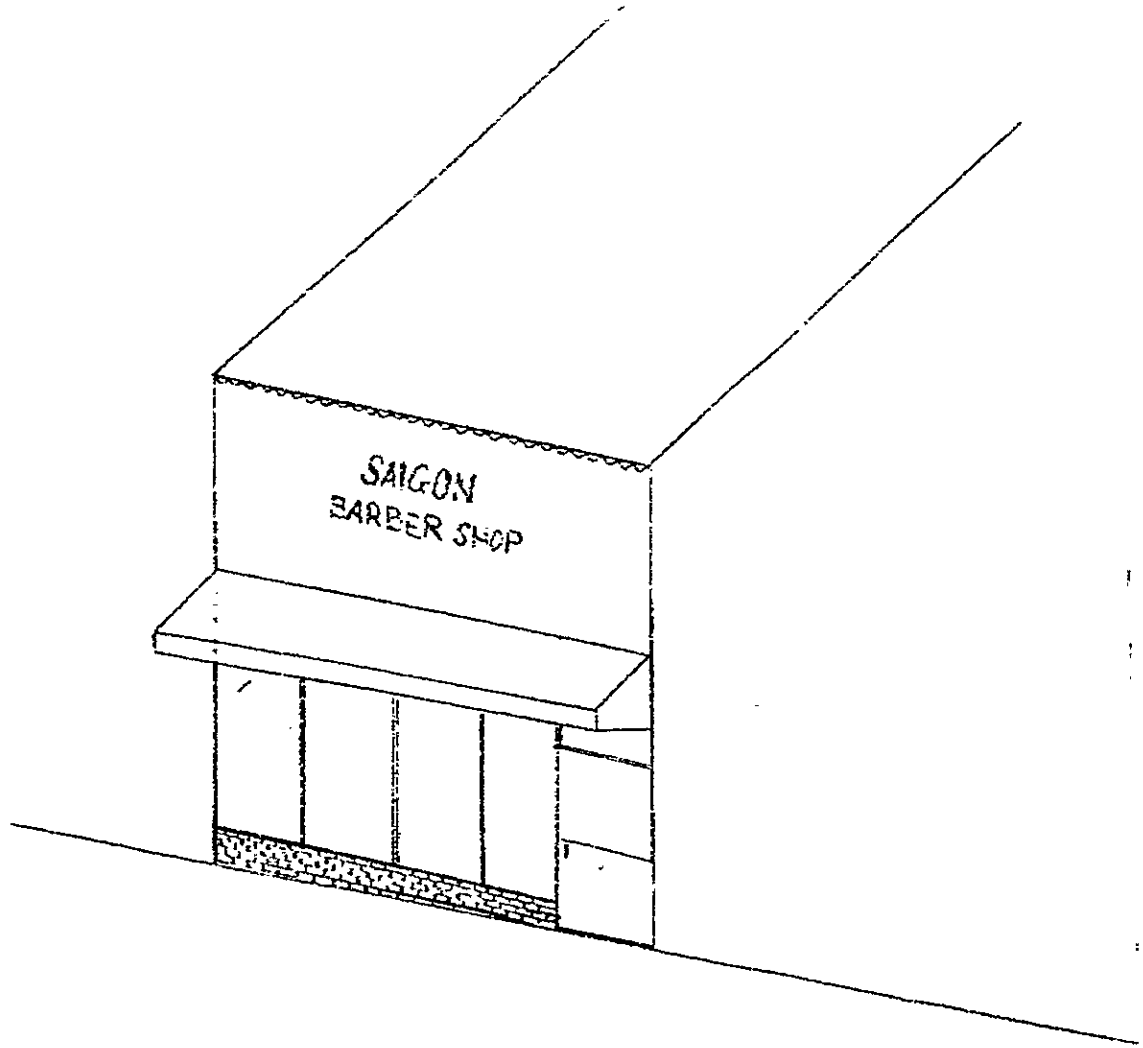
Please correct/remove the violation(s) no later than 10 days from the date of this notice. Failure to do so will result in additional enforcement.

If you have questions please contact the Code Enforcement Unit.

Sincerely,

CODE ENFORCEMENT OFFICER
PHONE: 377-3366

CC: Building Official



35 S. B ST

S.M

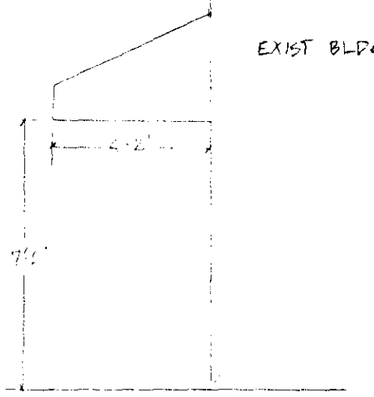
340-8848

TOM NGUYEN

AWNING & LETTERING
WILL BE THE SAME DESIGN
AS BUA THAI CAFE.

23324

SAIGON
BARBER SHOP



SIDE VIEW
SCALE : ¼" = 1'

FACE OF BUILDING

1/16"

12"

2'-6"

AWNING.

11"

City of San Mateo Building Division
ACCEPTED FOR CONSTRUCTION
Subject to correction notes and all applicable codes. Plans and Specifications must be on premises at all times. All changes must be approved by the Building Division.
BUILDING PERMIT # 23324
DATE: 9/24/91 FRED CULLUM
Building Official
By

CITY OF SAN MATEO
BUILDING DIVISION

NOTE: REMOVED OLD AWNING
REPAINT WALL AND ADD ON
MOLDING LETTERS AND NEW AWNING

AWNING & SIGN

SCALE: 1"	APPROVED BY:	DRAWN BY CHAU NGUYEN
DATE: 9/24/91		REVISED

TOM NGUYEN
35 SOUTH B ST
SAN MATEO, CA 94401

DRAWING NUMBER

11 X 17 PRINTED ON NO 1000H CLEARPRINT

BUILDING **BUILDING PERMIT APPLICATION**

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

Made in Check # 2739 12/20/90

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
20750 M	000-000-000 00			FABRICATE AND INSTALL GREASE FILTER TO EXISTING HOOD

APPLICANT	JOB ADDRESS
IZMIRIAN ROOFING & SHEET METAL 229 S RAILROAD AVE SAN MATEO CA 94401	43 S ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 12/20/90

SPECIAL INFORMATION		FEE SUMMARY		
FIRST FLOOR AREA		BLDG. PERMIT.	336-00	
GARAGE AREA		PL. CHECK	336-05	
TOTAL AREA		PLANNING PL. CHECK	361-14	
STORIES	HEIGHT IN FEET	MICRO-FILM	336-06	
NO. ACC. BLDGS		P & R TAX	11-250-15	
TOTAL ACC. AREA		SMI TAX	250-10	
BEDROOMS TOTAL	PREV.	SEWER CONN.	22-360-00	
BATH: FULL AND PARTIAL		OTHER	336-07	4.50
FIXT.		PLUMBING	336-03	
PARKING REQUIRED		ELECTRICAL	336-01	
PROVIDED		MECHANICAL	336-02	26.50
DWELLING UNITS		TOTAL		31.00

OWNER
NAME: TAVEETHAWCHAROEN V
ADDRESS: 43 SOUTH B ST — PHONE: 415-340-8424
CITY: SAN MATEO CA — STATE — ZIP

ARCH/ENGR
NAME — LICENSE #
ADDRESS — PHONE
CITY — STATE — ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 277624 C20 — CITY BUSINESS TAX #
CONTRACTOR NAME: IZMIRIAN ROOFING & SHEET METAL
ADDRESS: 229 S RAILROAD AVE
CITY: SAN MATEO CA 94401 — STATE ZIP — PHONE: 415-342-3200
Signature — Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		20.00	BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD	1	6.50
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		26.50

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # 1192080-90
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature — Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California. Ins. Company Name: STATE FUND
Signature — Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.
☐ Contractor
☐ Owner X _____ Date _____ Address of Agent _____
Signature of Contractor Owner or Agent — CITY — STATE — ZIP — TELEPHONE

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE: _____ PA#: ____

applicant
NAME: Izmirian Roofing & Sheet Metal
ADDRESS: 229 S. Railroad Avenue
San Mateo, CA 94401

bldg. address
ADDRESS: 43 South B Street

owner
NAME: Baw Thai Cafe / Visit Taveethamcharoen
ADDRESS: 43 South B Street
CITY: San Mateo
PHONE: 340-8424

contractor
NAME: Izmirian Roofing & Sheet Metal
ADDRESS: 229 S. Railroad Avenue
CITY: San Mateo, CA 94401
CITY BUS. LIC# 34085
PHONE # 342-3200
CONT. LIC# 277624
WORKERS COMPENSATION 1142080-90
CHECK IF ON FILE X

architect
NAME:
ADDRESS:
CITY:
LIC#
PHONE#

description of work
Fabricate and install grease filter to existing hood.

SIGNATURE: Cynthia Gogard
DATE: 12/14/90

special information

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd.	Provided

sign permit fees

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		$22.00
Furnace		
Boiler		
Fans		
Duct Extensions		
~~A/C~~ Filter		$9.00
TOTAL MECH	336-02	$31.00

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	

Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		$31.00

VALUATION $800.00

approvals (date)

P.W.: _____
FIRE: _____
PARK: _____
HEALTH: _____
BLDG.: _____
PLANNING: _____

BUILDING **BUILDING PERMIT APPLICATION**

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

Paid Check # 1 11/19/91 sc

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
20834 FI	000-000-000 00			INSTALL HOOD & DUCT FIRE SUPP SYSTEM IN 'BOW THAI'

APPLICANT	JOB ADDRESS
INTERNATIONAL FIRE EQUIP 5726 PARADISE DR CORTE MADERA CA 94925	43 B ST S

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 11/20/91

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	25.00
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		25.00

OWNER
NAME: BOW THAI RESTAURANT
ADDRESS: 43 B ST S PHONE: 415-340-8424
CITY: SAN MATEO STATE: CA ZIP: 94401

ARCH/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 253312 C16 CITY BUSINESS TAX #: 37462
CONTRACTOR NAME: INTERNATIONAL FIRE EQUIPMENT
ADDRESS: 005726 PARADISE DR
CITY: CORTE MADERA STATE: CA ZIP PHONE: 415-924-6800
Signature: [signature] Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		

MECHANICAL PERMIT

MECHANICAL FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H P			COMMERCIAL HOOD		
			500-1000 M BTU 15 - 30 H P			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H P					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.) All such Contr must obtain City Bus. Lic

☐ I am exempt under Sec _____ B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).
Policy # [illegible]
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the building inspection department
Signature [signature] Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name SUPERIOR NATIONAL INSURANCE CO
Signature [signature] Date

NOTICE TO APPLICANT If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.
☒ Contractor ☐ Owner [signature]
Signature of Contractor Owner or Agent Date _____ Address of Agent _____ CITY STATE ZIP TELEPHONE

City Of San Mateo

330W 20TH AVE
SAN MATEO' CA 94403
(415) 377-3375

Permit Worksheet

APPLICANT
NAME: PA#
ADDRESS:

BLDG. ADDRESS
ADDRESS: 43 B St So

OWNER
NAME: Bow THAI Restaurant
ADDRESS: 43 South "B" street
CITY: San Mateo CA
PHONE: (415) 340-8424

CONTRACTOR
NAME: International Fire Equip
ADDRESS: 572 b Paradise Dr.
CITY: Corte Madera
CITY BUS. LIC#
PHONE: (413) 924-6800
CONT. LIC# 227724
WORKERS COMPENSATION on file
CHECK IF ON FILE

ARCHITECT
NAME:
ADDRESS:
CITY:
LIC#
PHONE:

DESCRIPTION OF WORK
Installation of hood & Duct System

SIGNATURE: Rebecca J. Weston
DATE: 1/3/91

SPECIAL INFORMATION

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd	Provided

SIGN PERMIT FEES

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

ELECTRICAL		
Permit		
Outlet		
Residntl.Sq.Ftg.		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	
MECHANICAL		
Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	
PLUMBING		
Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION 1250.00

APPROVALS (DATE)

P.W.:
FIRE: R.M. Graham 1/8/91
PARK:
HEALTH:
BLDG.:
PLANNING:

0997D/37

Fish

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

SIGN PERMIT

№ 654

Insp 3-29-61 1:30 pm

DATE 3-29-61

THIS PERMIT IS TO CERTIFY THAT Coast Rem. Sign

ADDRESS Redwood City

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION

ILLUMINATED SIGN	$
NON ILLUMINATED SIGN 1	1.50
OTHERS	
NO OF SQUARE FEET 30	2.00
NO. OF TRANSFORMERS	
MISCELLANEOUS	
PERMIT	1.00
TOTAL FEE	$ 1.50

BD-150 7-56 1000 SETS

LOCATION OF SIGN 43 So Kit

OWNER OR LESSEE Felix Nicatone

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

[signature]

BUILDING OFFICIAL

BY:

3-29-61 (OE)

City of San Mateo

Application for Building Alteration Permit

November 14, 1941

Application is hereby made to the City of San Mateo for permission to ~~alter, or repair, or demolish, a~~ Store & apts on Lot No. ——, Block No. Por. Bk. 4 Subdivision All Lot 52, 73 & Par of 70 situated on ~~[illegible]~~ C. Street street, in accordance with the plans and specifications submitted herewith. Town of San Mateo 43 So "B"

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $600.00 Building to be used as ..... by ..... families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

Two wooden buildings & iron sheds in rear

There shall be no encroachments upon the street or sidewalk none

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....
Address .....
Builder Vassallo & Co
Address 621 Bay Shore Blvd San Francisco

Owner James C. Conway
Address Ora B Conway
By [signature] agent

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 7122

City of San Mateo

APPLICATION OF

James C. Conway Owner

FOR A PERMIT TO ALTER A

demolish store & apt building

Location 33 to 49 B St.

Town of San Mateo

Filed November 14, 1941

City Clerk.

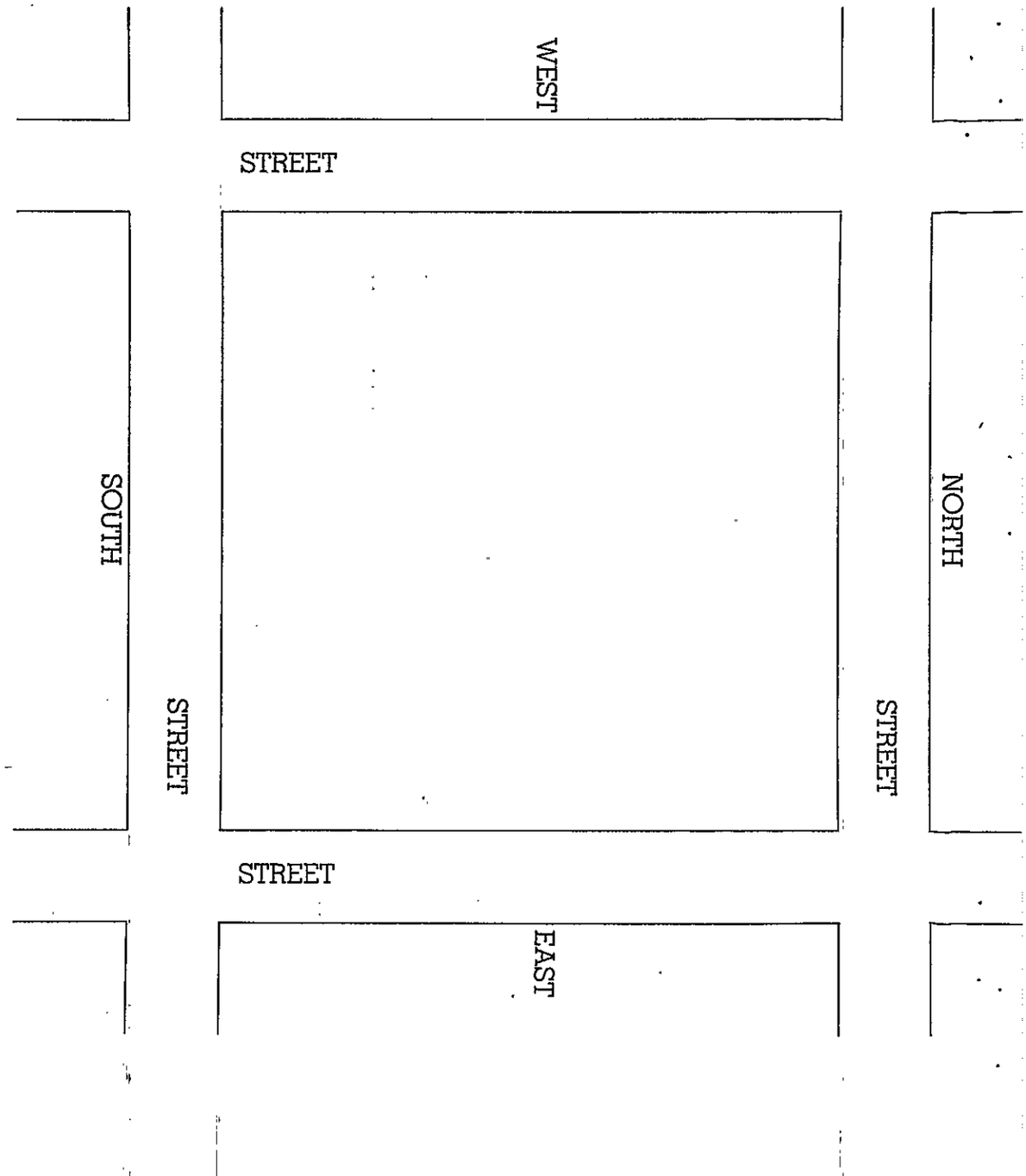
V. O. Davis

Referred to Building Inspector

November 14, 1941

Approved Nov. 14, 1941

Building Inspector.



BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER
NAME ELAINE's FLORIST
ADDRESS 43 So. B. ST.
CITY SAN MATEO TEL. NO. —

CONTRACTOR
NAME FEDERAL SIGN CORP.
ADDRESS 950 30th ST.
CITY OAKLAND TEL. NO. OL. 5-9300
STATE LICENSE NO. 217730 CITY LICENSE NO. 2637

LEGAL DESCRIPTION
SUBDIVISION
LOT BLOCK
SIZE FRONT REAR DEPTH
STREET 43 SOUTH "B" STREET
ZONING COMM'L.

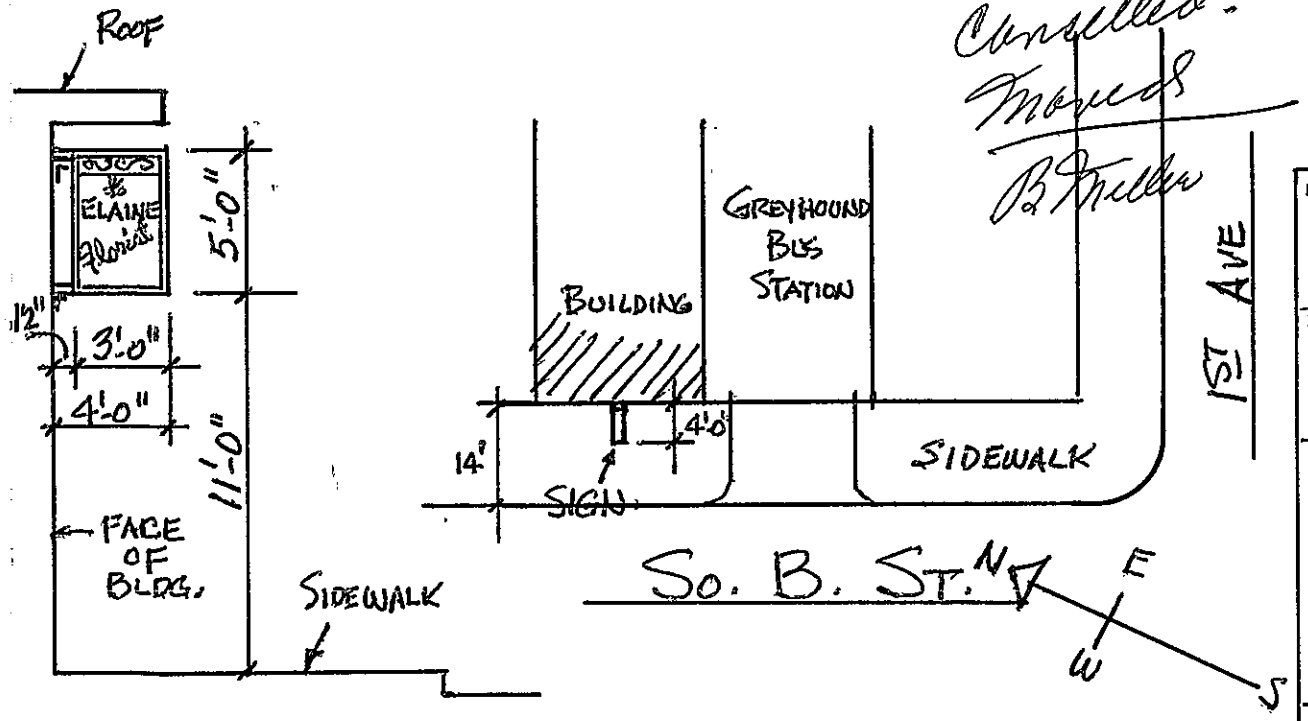
NO. OF EXISTING SIGNS.. NONE.
ROOF ..... NONE.
FREE STANDING..... NONE..
ALL SIGNS TOTAL AREA ..0....
TOTAL ZONING FRONTAGE 25'..
TEMPORARY SIGN TIME ALLOWED .

SIGN CLASSIFICATION

Type	Sign Permit
PROJECTING	No. 1476

REC. BY
DATE
DATE ISSUED 9-21-66

ILLUMINATED .....YES... $ 1.50
NON ILLUMINATED.. —..... —
NO. OF SQUARE FEET. 15x2=30# 4.00
NO. OF TRANSFORMERS ..1... SV
PERMIT 2.00
TOTAL FEE ..... $ 8.00



11-17-66 Cancelled. Moved B Keller

ELEVATION -

PLOT PLAN.

Building Official

By: M. A. Bader - J. Thomsen

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of wa
Attention is particularly called to the cutting up of streets, driveways and curbs, making ma
electric connections.

That all workmen who are or will be employed in the work applied for hereunder are, or
all times during such employment, will be covered by Workmen's Compensation Insuran
as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot pla

I hereby acknowledge that I have read this application and state that the above is correc
and further I agree to save, indemnify and keep harmless the City of San Mateo against a
liabilities, judgments, costs and expenses which may in any wise accrue against said city
consequence of the granting of this permit, or from the use or occupancy of any sidewal
street or subsidewalk placed by virtue thereof, and will in all things strictly comply with t
conditions of this permit, the building, fire and zoning ordinances of the City of San Mate
and all applicable state laws.

BUILDER FEDERAL SIGN CORP.
ADDRESS 950 30th St. OA.
ARCHITECT
ADDRESS

OWNER ELAINE's FLORIST.
ADDRESS 43 So. B. ST
BY Clyde Stone AGENT
Owner's name must be signed by himself o
authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG. PERMIT NO. 39979 — Alter store — DATE ISSUED 5-8-62

BUILDING DATA

BUILDING VALUATION $ 100 FEE $ 2.00

LOCATION OF STRUCTURE 43 So. B Street ST. AVE.

LOT NO. — BLOCK NO. Ptn. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F — BLDG. Interior partition for bath

SETBACK: FRONT — FT., REAR — FT.

NO. OF STORIES — HEIGHT

AREA OF LOT — SQ. FT. — FLOOR AREA — SQ. FT. — ZONE

OWNER

NAME William Lee

MAIL ADDRESS 230 Victoria Rd.

CITY Burlingame TEL. Di. 4 2337

BUILDER

NAME Same

MAIL ADDRESS

CITY — TEL.

MISC.

ELEC. FIXTURES

PERMIT NO. — OUT. — FEE $

DRYER — RANGE — OVEN — DISP.

FURN. — DW — MTR. — SERV.

CONTRACTOR

MISC.

ELECTRICITY

PERMIT NO. 1.A — FEE $

NUMBER FIXTURES O.K. V. — FLU FIX.

MISC.

CONTRACTOR

PLUMBING & GAS

PLUMBING PERMIT NO. 5816 FIX. 4 FEE $ 5.00

SEWER CONNECTION — YES ( ) NO ( )

GAS APPLIANCE PERMIT NO. — OUTS. — FEE $

FUR. — W. HTR. — OTHERS.

CONTRACTOR Franz Kolloch

MISC.

BD-8—5M-8-60 - SERVICE PRESS

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING	5-14-62	Barnard	
ROOF			
PLUMBING ROUGH	5-9-62	Barnard	5-10-62 DIR. R. Barnard
FLUES & FIREPLACE			
ELECTRIC WIRING	Priestig		
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			

FINAL INSPECTION DATE 2-14-63

BLDG. INSPECTOR M A Boden BY H N Barnard

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME William Lee.
ADDRESS 230 Victoria Rd.
CITY Burlingame TEL. NO. Di 42337

CONTRACTOR
NAME Same.
ADDRESS
CITY TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Town of San Mateo
LOT BLOCK Ptn Blk 19
SIZE FRONT REAR DEPTH
STREET 43 So B. Street

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY Store Bldg.
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
interior partition for bath.

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION
$ 100.00

BUILDING FEE	$	REC. BY	BUILDING PERM
PLAN CHECKING FEE		DATE 5-8-62	39979 NO.
TOTAL	$2.00	DATE ISSUED	

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT APPROVED

FIRE DEPARTMENT APPROVED

BUILDING DEPARTMENT 5-8-62 APPROVED

PUBLIC WORKS—ENGINEERING APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of wa Attention is particularly called to the cutting up of streets, driveways and curbs, making mai sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Ce tificate of occupancy must be applied for before final inspection. The building law shall b complied with in the erection of the building whether otherwise specified or not.

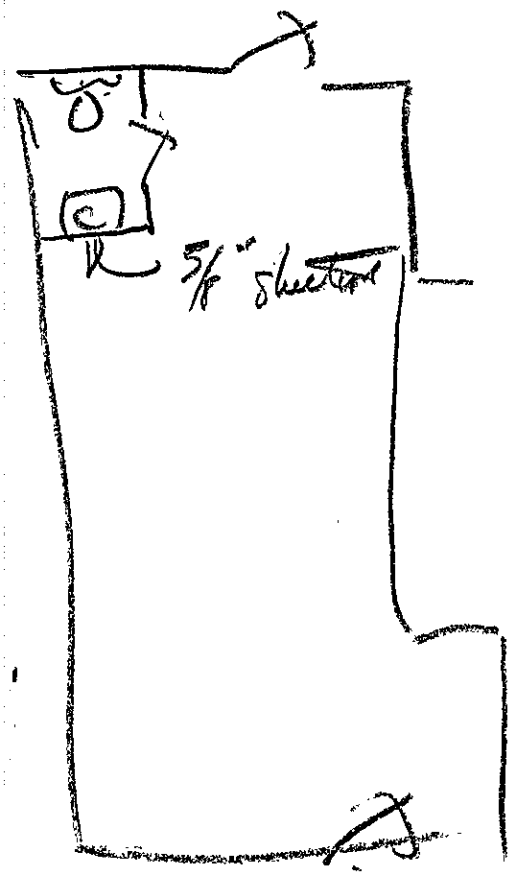
That all workmen who are or will be employed in the work applied for hereunder are, or a all times during such employment, will be covered by Workmen's Compensation Insuranc as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plar I hereby acknowledge that I have read this application and state that the above is correc and further I agree to save, indemnify and keep harmless the City of San Mateo against a liabilities, judgments, costs and expenses which may in any wise accrue against said city i consequence of the granting of this permit, or from the use or occupancy of any sidewal street or subsidewalk placed by virtue thereof, and will in all things strictly comply with th conditions of this permit, the building, fire and zoning ordinances of the City of San Mate and all applicable state laws.

BUILDER
ADDRESS
ARCHITECT
ADDRESS

OWNER William Lee
ADDRESS
BY

Owner's name must be signed by himself o authorized person.


5/8" sheeting

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

SIGN PERMIT

No 1476

DATE 9-21-60

THIS PERMIT IS TO CERTIFY THAT Federal Sign Corp.

ADDRESS 43 So B. Street. 750 30th Oakland.

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

LOCATION OF SIGN 43 So. B.

OWNER OR LESSEE Elaines Florist

SIGN CLASSIFICATION		
ILLUMINATED SIGN	1	$ 1.50
NON ILLUMINATED SIGN		
OTHERS		
NO OF SQUARE FEET	30	4.00
NO. OF TRANSFORMERS	1	.50
MISCELLANEOUS		
PERMIT		2.00
TOTAL FEE		$ 8.00

BD-150 4-63 1000 SETS

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

W.O. Bodin.

BUILDING OFFICIAL

BY: J. Thompson.

9/21/66 Not Ready Blewett
10/19/66 Not Ready Blewett
11/22/66 Not Ready Blewett
12/14/66 Not Ready Blewett
1/17/67 Not Ready Blewett
1/26/67 Not Ready Blewett
2/10/67 Not Ready Blewett
3/2/67 Not Ready Blewett
3/15/67 Not Ready Blewett
3/28/67 Not Ready Blewett
4/20/67 Not Ready Blewett
5/9/67 Not Ready Blewett
5/19/67 Not Ready Blewett
6/1/67 Not Ready Blewett
6/13/67 Not Ready Blewett
7/27/67 Not Ready Blewett
8/15/67 Not Ready Blewett
8/28/67 Not Ready Blewett
9/22/67 Not Ready Blewett
10/26/67 Not Ready Blewett
11/17/67 Cancel, Moved Blewett

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER	NAME RHODES FISH-N-CHIPS
	ADDRESS 43 South B Street
	CITY San Mateo TEL. NO. 673-6465
CONTRACTOR	NAME Nelson Neon
	ADDRESS 4800 Bissell ave.
	CITY Richmond TEL. NO. 524-8646
	STATE LICENSE NO. 186279 CITY LICENSE NO.
LEGAL DESCRIPTION	SUBDIVISION
	LOT BLOCK
	SIZE FRONT REAR DEPTH
	STREET 43 So B. Street.
	ZONING Comc'l.

NO. OF EXISTING SIGNS ..... none

ROOF ..... none

FREE STANDING ..... none

ALL SIGNS TOTAL AREA ..... 18 □'

TOTAL ZONING FRONTAGE .....

TEMPORARY SIGN TIME ALLOWED .....

SIGN CLASSIFICATION		REC. BY
Type	Sign Permit	DATE
Face.	No. 1848	DATE ISSUED 10-28-68

ILLUMINATED .... 1 ..... $ 1.50

NON ILLUMINATED .....

NO. OF SQUARE FEET. 18 ... 2.00

NO. OF TRANSFORMERS ..... (1) Ballast 1.50

PERMIT 2.00

TOTAL FEE ..... $ 6.00

Building Official

By: J. Watt
J. Thompson.

(1) SINGLE FACE ILLUMINATED wall sig'n per attached prints

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main electric connections.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER Nelson Neon	OWNER
ADDRESS 4800 Bissell	ADDRESS
ARCHITECT	BY J. Harmon
ADDRESS	Owner's name must be signed by himself or authorized person.

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

№ 1848

SIGN PERMIT

DATE Oct 28, 68

THIS PERMIT IS TO CERTIFY THAT Nelson Neon.

ADDRESS 4800 Bissell Ave.

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION

ILLUMINATED SIGN . 1 . . .	$ 1.50
NON ILLUMINATED SIGN . . .	
OTHERS	
NO OF SQUARE FEET . 18 . .	2.00
NO. OF TRANSFORMERS . 1 . .	50
MISCELLANEOUS	
PERMIT	2.00
TOTAL FEE	$ 6.00

BD-150 4-63 1000 SETS

LOCATION OF SIGN 43 So. B. St.

OWNER OR LESSEE Rhodes Fish-n-Chips

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

[signature]
BUILDING OFFICIAL

BY: [signature]

11/21/68 (OK) Blanchette.

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

INSPECTOR'S COPY

№ 1854

SIGN PERMIT

DATE 11-14-68

THIS PERMIT IS TO CERTIFY THAT Rhodes English Fish & Chips.

ADDRESS 43 So B. St

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION

ILLUMINATED SIGN . . . . . $	
NON ILLUMINATED SIGN 1 . .	1.50
OTHERS	
NO OF SQUARE FEET 25 . . .	2.00
NO. OF TRANSFORMERS	
MISCELLANEOUS	
PERMIT	2.00
TOTAL FEE . . . . . $	5.50

BD-150 4-63 1000 SETS

LOCATION OF SIGN Same

OWNER OR LESSEE Same

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

J. Wall

BUILDING OFFICIAL

BY: J. Thompson

11/15/68 Not Ready Blansett

12/2/68 Not Ready Blansett

12/18/68 (OK) Blansett

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER
NAME Rhodes Fish & Chips
ADDRESS 43 So B. St.
CITY San Mateo. TEL. NO.

CONTRACTOR
NAME Same.
ADDRESS
CITY TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

LEGAL DESCRIPTION
SUBDIVISION
LOT BLOCK
SIZE FRONT REAR DEPTH
STREET 43 So B. St.
ZONING Comd.

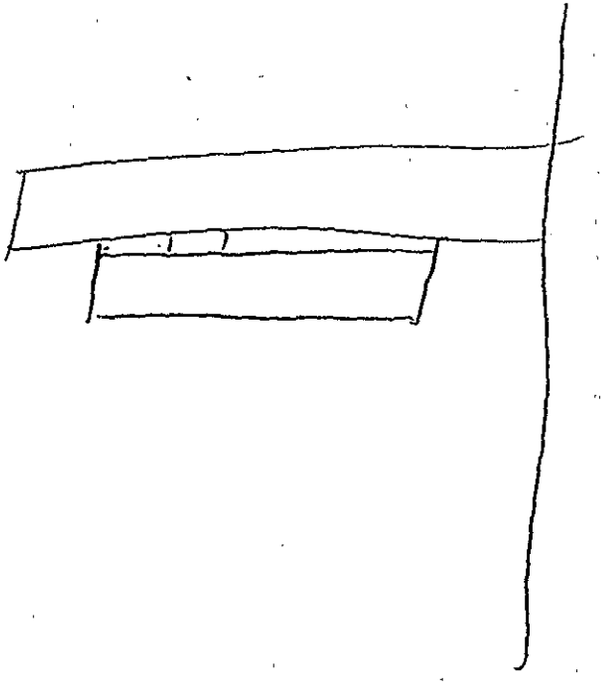
NO. OF EXISTING SIGNS. . . . . .
ROOF . . . . . .
FREE STANDING. . . . . .
ALL SIGNS TOTAL AREA . . . . . .
TOTAL ZONING FRONTAGE . . . . .
TEMPORARY SIGN TIME ALLOWED .

SIGN CLASSIFICATION

Type	Sign Permit
Canopy	No. 1854

REC. BY
DATE
DATE ISSUED 11-14-68

ILLUMINATED . . . . . $
NON ILLUMINATED . . . 1 . . . . . 1.50
NO. OF SQUARE FEET. ~~2.25~~ 2.00
NO. OF TRANSFORMERS . . . . .
PERMIT 2.00
TOTAL FEE . . . . . $ 5.50



Building Official
By: J. Watt
J. Thompson.

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

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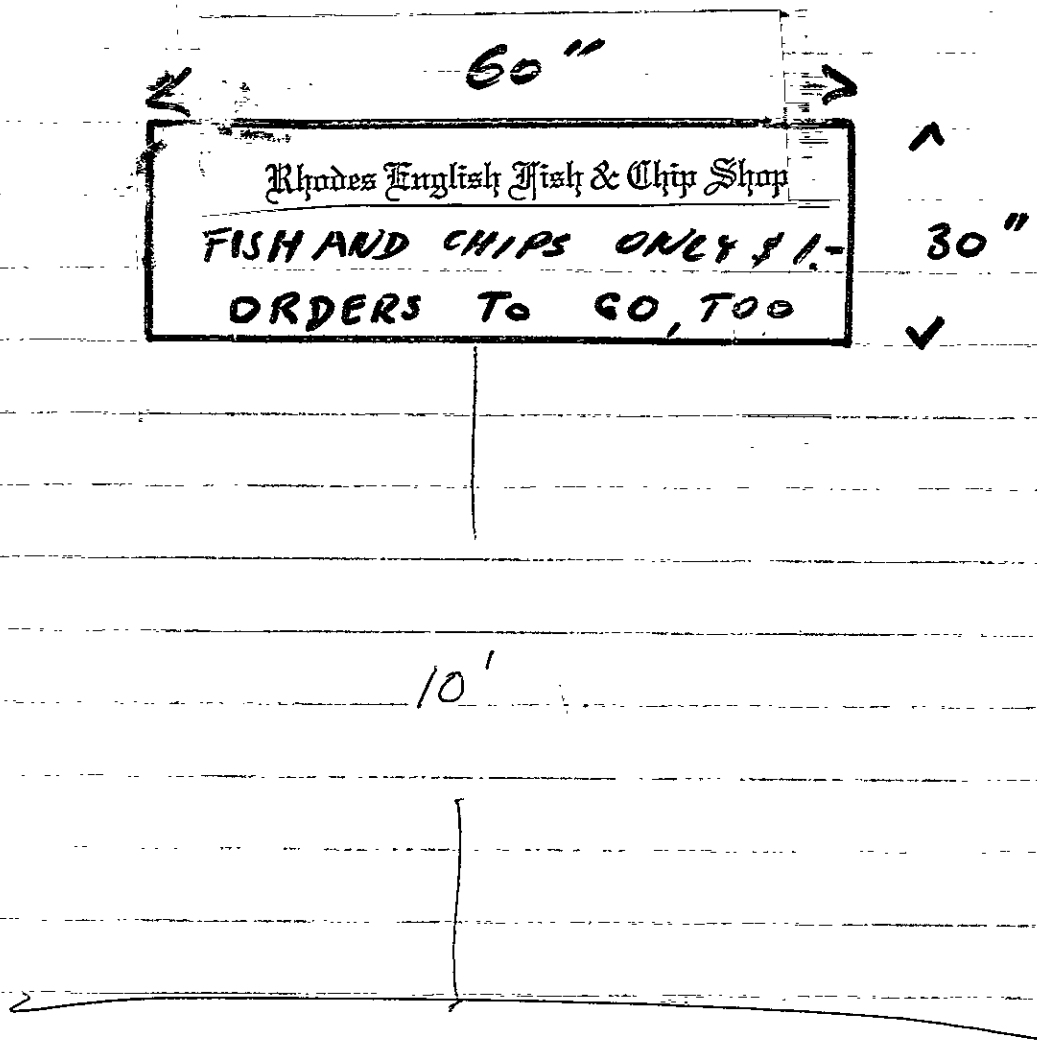
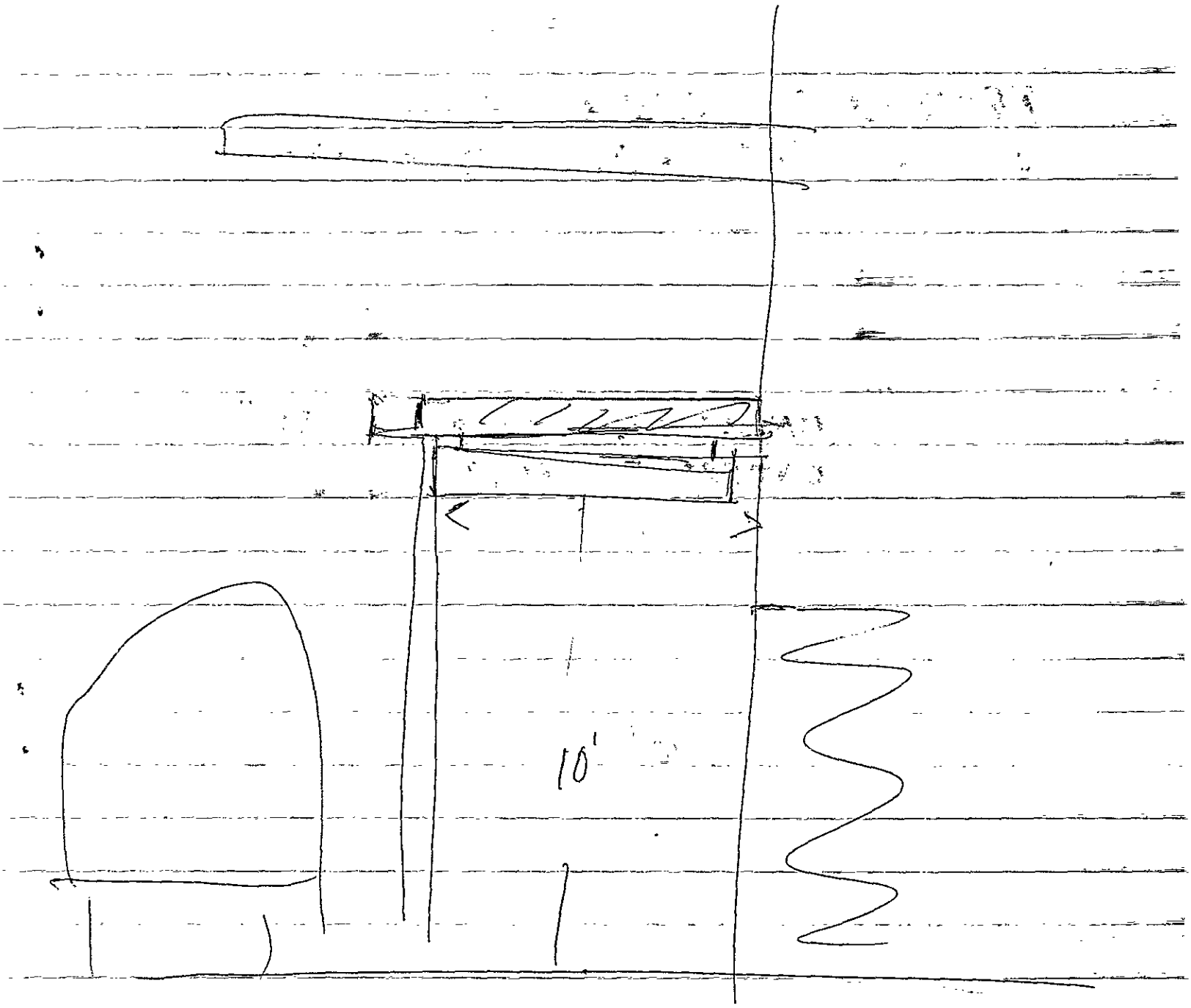
Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER	OWNER H. R. [signature]
ADDRESS	~~ADDRESS~~ FOR RHODES
ARCHITECT	BY
ADDRESS	Owner's name must be signed by himself or authorized person.

PROPOSED SIGN AT
43 S. "B" ST. S. MATEO




10'

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER
NAME K+T Book Store
ADDRESS 43 So. B St.
CITY SM TEL. NO.

CONTRACTOR
NAME Wilmac Signs
ADDRESS 1119 No Bayshore
CITY SM TEL. NO. [illegible]
STATE LICENSE NO. CITY LICENSE NO.

LEGAL DESCRIPTION
SUBDIVISION
LOT BLOCK
SIZE FRONT REAR DEPTH
STREET 43 So B. St.
ZONING Comcl.

NO. OF EXISTING SIGNS. . . . . .
ROOF . . . . . .
FREE STANDING. . . . . .
ALL SIGNS TOTAL AREA . . . . . .
TOTAL ZONING FRONTAGE . . . . .
TEMPORARY SIGN TIME ALLOWED .

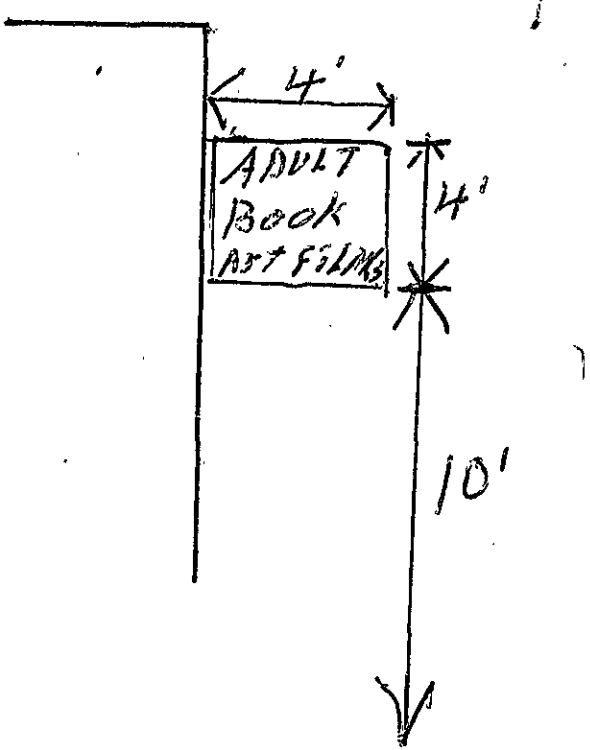
SIGN CLASSIFICATION

Type	Sign Permit No.
Projecting	2024

REC. BY
DATE 2-5-70
DATE ISSUED 2-6-70

ILLUMINATED . . . . . $ 1.50
NON ILLUMINATED . . . . . .
NO. OF SQUARE FEET 32 . . . 4.00
NO. OF TRANSFORMERS 1 50
PERMIT 2.00
TOTAL FEE . . . . . $ 8 00

1 - Double Face 4'x4' Plastic Sign



Building Official
By: J. Watt
J. Thompson.

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main electric connections.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER	OWNER K & T. Books
ADDRESS	ADDRESS
ARCHITECT	BY L. McAlister
ADDRESS	Owner's name must be signed by himself or authorized person.

CITY OF SAN MATEO
Office of Building Official

Rec. No. 8958

PLUMBING, GAS APPLIANCES, AND PIPING PERMIT

B.P. "NONE" Date: 11-3 1965

This permit is to certify that Harold Minty

ADDRESS: 415 Birch Ave

Has permission to install plumbing and/or gas appliances and piping as per plans.

Location of Building: 43 1st & B St

Owner of Building: Greyhound Bus

GAS			PLUMBING			
Furnace	1 wall	$ 1.50	No. Fixtures		$	
Water Heater			Sewer			
Other Appliances			Permit			
No. Outlets						TOTAL FEE
Gas Line Test						
Permit		2.00				
TOTAL		$ 3.50	TOTAL		$	$ 3.50

NOTICE: All State Laws and City Ordinances pertaining to work under this permit must be fully compled with.

M A Bowles
Building Official

By: [signature]

BD 27/28 11-10-65 OK Barnard
6-5-63-th

LOG. 24308
PERMIT No.

Building Inspector's Field Record

CITY OF SAN MATEO

alter Store

DATE ISSUED 9-29-53

BUILDING DATA

BUILDING VALUATION $ 750. FEE $ 4.00

LOCATION OF STRUCTURE 43 So. "B" St. ST. AVE.

LOT No. BLOCK No. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F BLDG. TYPE store

SETBACK: FRONT FT. SIDE FT. REAR FT.

NO. OF STORIES HEIGHT

AREA OF LOT FLOOR AREA SQ. FT. SQ. FT.

construct 2 x 4 stud partition, in Macnsons Office with one door, Sheetrock both sides

OWNER

NAME Macnsons

MAIL ADDRESS 43 So. "B" St.

CITY San Mateo TEL.

BUILDER

NAME Krell Building Co.

MAIL ADDRESS 2949 Fernwood St.

CITY San Mateo TEL. FI 5-6520

ELECTRICITY

PERMIT No. 5595*

NUMBER OUTLETS 12 FEE $ 3.35

CONTRACTOR Richmond Elec.

MAIL ADDRESS Burlingame

*5595-2-3/4hp. mtrs.

MISC.

ELEC. FIXTURES

PERMIT No. 5595 FEE $ 3.35

NUMBER FIXTURES 5 PORC.

CONTRACTOR Richmond Elec.

MAIL ADDRESS Burlingame

MISC.

PLUMBING AND GAS

PLUMBING PERMIT No. 1405 NO. FIX. 3 FEE $ 3.25

GAS APPLIANCE PERMIT No. 6340 NO. FIX. 1-2 FEE $ 2.00

SEWER CONNECTION YES (____) NO (____)

CONTRACTOR Macnsons

MAIL ADDRESS San Mateo

MISC.

BD-8 5M 7-51

INSPECTION RECORD

OK - Savage

	DATE	INSPECTOR	REMARKS
FOUNDATION	EXISTING		
FRAMING	11-3-53	Savage	OK
ROOF	EXISTING		
PLUMBING ROUGH	10-9-53	Savage	GW Partial.
FLUES & FIREPLACE	NONE		
ELECTRIC WIRING	10-16-53	Bader	OK.
STUCCO & PLASTER			
SEWER			
GAS LINE TEST	10-19-53	OK	
ELECTRIC FIXTURES	11-4-53	Coltrin	Final Check
PLUMBING FIXTURES	11-3-53	Savage	OK
FURNACE	none		
WATER HEATER			
GAS RANGE	11-3-53	Savage	OK. NO OVEN on Range and FIRE.
DISH WASHER			

FINAL INSPECTION

DATE 4-23-74

LDG INSPECTOR Moss

BY

10-16-53 - Gas Line in slab - N/A - Savage



BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Macnsons,
ADDRESS: 43 S. B Street,
CITY: San Mateo TEL. NO.:

CONTRACTOR
NAME: Krell Building Co.,
ADDRESS: 2849 Fernwood St.,
CITY: San Mateo TEL. NO.: F15-6520
STATE LICENSE NO.: 91841 CITY LICENSE NO.: 12096

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO.: TEL. NO.:

LEGAL DESCRIPTION
SUBDIVISION: Town of S. M.
LOT: B-14
SIZE FRONT: 90 REAR: 90 DEPTH: 110
STREET: 43 So B St.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: STORE
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

Construct 2x4 stud partition, in Macnsons Office - with one door - sheetrock both sides

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION X	DEMOLISH	MOVING

SPECIFICATIONS

FOUNDATION	EXTERIOR	PIERS
MATERIAL		
WIDTH OF TOP		
WIDTH OF BOTTOM		
DEPTH IN GROUND		
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS		

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION
$ 750.00
~~500.00~~

BUILDING FEE	$ 4.00	REC. BY	BUILDING PER
PLAN CHECKING FEE		DATE	24301
TOTAL	$ 4.00	DATE ISSUED 9-29-53	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: Code
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT: No Change APPROVED
FIRE DEPARTMENT: 9/29/53 Insp. C. A. Morris APPROVED
BUILDING DEPARTMENT: M. A. Baden APPROVED
GRADE OF LOT:
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas o electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequence o the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws

BUILDER: Krell Building Co.,
ADDRESS: San Mateo
ARCHITECT:
ADDRESS:

OWNER: ~~XXXXXXXX~~ Macnson
ADDRESS: San Mateo
BY: W. L. Krell Jr.

Owner's name must be signed by himself o authorized person.

BLDG. PERMIT NO. 22887

Building Inspector's Field Record

CITY OF SAN MATEO

alter restaurant

DATE ISSUED 1-8-53

BUILDING DATA

BUILDING VALUATION $ 1,000. FEE $ 4.00

LOCATION OF STRUCTURE 43 So. "B" St. ST. AVE.

LOT NO. 1-2-3-4-5 BLOCK NO. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F BLDG. TYPE

SETBACK: FRONT ~~RELOCATE EXISTING COUNTERS AND CONSTRUCT PARTITION AS~~ REAR ST.

NO. OF STORIES ~~PER ATTACHED PLANS~~ HEIGHT

AREA OF LOT SQ. FT. AREA SQ. FT. ZONE

OWNER

NAME Macnsons

MAIL ADDRESS Teham St.

CITY San Francisco TEL.

BUILDER

NAME Krell Building Co.

MAIL ADDRESS 2849 Fernwood St.

CITY San Mateo TEL.

ELECTRICITY

PERMIT NO. 3890

NUMBER OUTLETS 2 FEE $ 1.10

CONTRACTOR Richmond Elec.

MAIL ADDRESS Burlingame

MISC.

ELEC. FIXTURES

PERMIT NO. FEE $

NUMBER FIXTURES POLE

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS

PLUMBING PERMIT NO. NO. FIX. FEE $

GAS APPLIANCE PERMIT NO. NO. FIX. FEE $

SEWER CONNECTION YES ( ) NO ( )

CONTRACTOR

MAIL ADDRESS

MISC.

BD-8 5M 7-51

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING	2-17-53	Wrist	
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	1-15-53	Collins	
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES	1-15-53	Collins	final electric
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION ~~1-29-53~~ 2-17-53 DATE 2-17-53

BLDG. INSPECTOR MacBride BY [illegible]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: MACNSONS
ADDRESS: TEHAMA St. S. F.
CITY: SAN FRANCISCO TEL. NO.

CONTRACTOR
NAME: KRELL BUILDING Co
ADDRESS: 2849 FERNWOOD ST.
CITY: SAN MATEO TEL. NO. FS-2120
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY ✓
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: Town of S. M.
LOT: 1-2-3-5-0 B-14
SIZE FRONT 90 REAR 90 DEPTH 118
STREET: 43 So B.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: Restaurant
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

RELOCATE EXISTING COUNTERS - And construct partition as per ATTACHED Plans.

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

FOUNDATION	EXTERIOR	PIERS
MATERIAL		
WIDTH OF TOP		
WIDTH OF BOTTOM		
DEPTH IN GROUND		
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS		

	SIZE	SPACING	SPAN
GIRDERS	✓		
JOISTS - 1ST FL.	✓		
JOISTS - 2ND FL.	✓		
JOISTS - 3RD FL.	✓		
JOISTS - CEILING	✓		
EXTERIOR STUDS	✓		
INTERIOR STUDS	2 x 4	16	oc
ROOF RAFTERS	✓		
BEARING WALLS	✓		

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS ✓
INTERIOR WALLS Sheet Rock
ROOF ✓ FLOORS ✓
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE ✓ FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION				
$ 1000=	BUILDING FEE	$ 4.00	REC. BY	BUILDING PERMIT
	PLAN CHECKING FEE		DATE	NO. 2288
	TOTAL	$ 4.00	DATE ISSUED 1-8-53	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: Code
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT APPROVED

FIRE DEPARTMENT 1/8/53 Insp. C. A. Wynik APPROVED

BUILDING DEPARTMENT Brown 1-7-53 APPROVE

GRADE OF LOT APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas o electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alley location of existing building on the lot, if any, and locations and dimensions of proposed building Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilitie judgments, costs and expenses which may in any wise accrue against said city in consequence o the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER: Krell Building Co
ADDRESS: San Mateo
ARCHITECT
ADDRESS

OWNER: Macnsons
ADDRESS: San Francisco
BY: N. L. Krell Jr.

Owner's name must be signed by himself o authorized person.

DUPLICATE

Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT NO. 27688

alter store

DATE ISSUED 5-9-55

BUILDING DATA
BUILDING VALUATION $ 100.00 FEE $ 1.00

LOCATION OF STRUCTURE 43 South "B" Street ST. AVE.

LOT NO. BLOCK NO. ptn. 14

SUBDIVISION Town of San Mateo

PLANNING
OCCUP. CLASS F USE alt. store BLDG. TYPE

SETBACK: FRONT FT., SIDE FT., REAR FT.

NO. OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

Install new door to restaurant area

OWNER
NAME McClenahan Bldg. Co.

MAIL ADDRESS 43 South "B" Street

CITY San Mateo TEL.

BUILDER
NAME Oscar Person

MAIL ADDRESS

CITY San Mateo TEL.

ELECTRICITY
PERMIT NO.

NUMBER OUTLETS FEE $

CONTRACTOR

MAIL ADDRESS

MISC. 9082 Service- $1.00 Atlas Elec.

ELEC. FIXTURES
PERMIT NO. FEE $

NUMBER FIXTURES PORC.

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS
PLUMBING PERMIT NO. NO. FIX. FEE $

GAS APPLIANCE PERMIT NO. NO. FIX. FEE $

SEWER CONNECTION YES ( ) NO ( )

CONTRACTOR

MAIL ADDRESS

MISC.

BD-8—5M—3-53

INSPECTION RECO

	DATE	INSPECTOR	REMARKS
FOUNDATION	[illegible]		
FRAMING 5-9-55	5-25-55	[illegible]	
ROOF	[illegible]		
PLUMBING ROUGH			
FLUES & FIREPLACE	[illegible]		
ELECTRIC WIRING	5-25-55	[illegible]	
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES	[illegible]		
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

DATE 5-9-55 5-25-55

BLDG. INSPECTOR M. A. Bader

BY [illegible]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME J. McCLENAHAN BLDG
ADDRESS 43 So B ST.
CITY S.M. TEL. NO.

CONTRACTOR
NAME OSCAR PEARSON
ADDRESS
CITY S.M. TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH. ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION TOWN OF S.M.
LOT PTN BLK 14
SIZE FRONT REAR DEPTH
STREET 43 So B ST.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY STORE
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

INSTALL NEW DOOR
TO REAR AREA

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION $ 100.00

BUILDING FEE	$	REC. BY	BUILDING PER
PLAN CHECKING FEE		DATE 5-14-35	
TOTAL	$ 1.00	DATE ISSUED 5-9-35	NO. 2760

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT APPROVED

FIRE DEPARTMENT APPROVED

BUILDING DEPARTMENT APPROVED

GRADE OF LOT APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas o electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequence o the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws

BUILDER OWNER
ADDRESS ADDRESS
ARCHITECT BY
ADDRESS

Owner's name must be signed by himself o authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO. 50176 Alt. Restaurant DATE ISSUED 9-13-68

BUILDING DATA

BUILDING VALUATION $4500 FEE $ 29.00

LOCATION OF STRUCTURE 43 So. B Street ST. AVE.

LOT NO. BLOCK NO. Ptn. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F Ints Alt. - take out BLDG

SETBACK: FRONT Exterior awning carpenter REAR

NO OF STORIES work only - does not include

AREA OF LOT permanent fixtures FLOOR

SQ. FT. SQ. FT.

OWNER

NAME Rhodes Fish & Chips

MAIL ADDRESS 43 So. B Street

CITY San Mateo TEL

BUILDER

NAME Carrol Hammar

MAIL ADDRESS 1322 Nelson Way

CITY Sunnyvale TEL

MISC

ELECTRICITY

PERMIT NO. 4723 OUT. 13 FEE $ 6.60

DRYER RANGE OVEN DISP.

FURN. DW MTR. ½ HP SERV.

NO. FIX. 9 FLU. FIX. 2 2T

CONTRACTOR Moore Elec.

4860 Elec. Maint. 1 Mtr. $3

MECHANICAL

PERMIT NO. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. 771 FIX. 1 FEE $ 8.00

SEWER WATER SYS. 1

GAS OUT. 1-5 POOL

WTR. HTR. 1 OTHER

CONTRACTOR J. W. McClenahan

MISC

BD-6 — 3M-6-68 - AD-O-LITH SERVICE, SAN MATEO

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	EXISTING		8-10-68 Survey Banner
FRAMING	9-16-68	Banner	
ROOF	EXISTING		
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	11-1-68	Fox	9-18-68 Rough Fox
STUCCO & PLASTER	EXISTING		9-25-68 Partial RE Fox
SEWER & CLEANOUT			9-27-68 Dunlap Fox
GAS LINE TEST	10-23-68	(AB)	10-3-68 Dunlap Fox
ELECTRIC FIXTURES	11-1-68	Fox	
PLUMBING FIXTURES			
FURNACE	EXISTING		
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 1/21/69

BLDG. INSPECTOR J Watt BY B Smith

B.P 50176

Correction Sheet
43 So. B St.

Rhodes Fish & Chips
Carrol Hammar

1 Electrical Contractor to contact Electric Inspector before start.
2 Plumbing Contractor to contact Building Department before start.
3 Check with Fire Department re - Fire Protection.
4 Submit range specification Before installing.
5 Vestibule at Rest Room per Health Department
6 Kitchen walls and ceiling smooth washable finish
7 All sheetrock 5/8"

NEB:hv
9-13-68

10-23-68 6± Gas Range Banning
10-28-68 Gas Tog Banning
10-30-68 Survey with Coccoine on fan, etc [illegible]

Clyde Grieving 7393432

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

1 pl. hd.

APPLICATION FOR BUILDING PERMIT

OWNER
NAME Rhodes Fish & Chips
ADDRESS 43 So B. Street.
CITY San Mateo. TEL. NO.

CONTRACTOR
NAME Carrol Hammar.
ADDRESS 1322 Nelson Way
CITY Sunnyvale. TEL. NO.
STATE LICENSE NO. 89258 CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Town of San Mateo.
LOT BLOCK Ptn 14
SIZE FRONT REAR DEPTH
STREET 43 S. B. St.

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY Restaurant.
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
Interior alterations
Take out
exterior awning
Carpenter work only, does not include permanent fixtures.

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION $4500.00 + 1000.00

BUILDING FEE	$	
PLAN CHECKING FEE		2900
TOTAL		$ 7[illegible]

REC. BY
DATE 9-6-68
DATE ISSUED 13 Sept 68
BUILDING PERMIT NO. 50176

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT APPROVED

FIRE DEPARTMENT APPROVED

BUILDING DEPARTMENT 13 Sept 68 APPROVED

PUBLIC WORKS—ENGINEERING APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way Attention is particularly called to the cutting up of streets, driveways and curbs, making mai sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall b complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or a all times during such employment, will be covered by Workmen's Compensation Insuranc as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correc and further I agree to save, indemnify and keep harmless the City of San Mateo against a liabilities, judgments, costs and expenses which may in any wise accrue against said city i consequence of the granting of this permit, or from the use or occupancy of any sidewalk street or subsidewalk placed by virtue thereof, and will in all things strictly comply with th conditions of this permit, the building, fire and zoning ordinances of the City of San Mate and all applicable state laws.

BUILDER Carrol Hammar
ADDRESS
ARCHITECT
ADDRESS

OWNER
ADDRESS
BY C. A. O'Gorman

Owner's name must be signed by himself o authorized person.

736 848

BUILDING DEPARTMENT
CITY OF SAN MATEO
CORRECTION SHEET

DATE: September 13, 1968

Rhodes Fish & Chips
Carrol Hammar
Name of Applicant

43 South B Street
Location of Job

The following items are not shown or are incorrect on your plans. The items that are marked * should be changed on the plans BEFORE a permit may be issued.

1. Electrical Contractor to contact Electric Inspector before start.
2. Plumbing Contractor to contact Building Department before start.
3. Check with Fire Department re - Fire Protection.
4. Submit range specification before installing.
5. Vestibule at Rest Room per Health Department.
6. Kitchen walls and ceiling smooth washable finish.
7. All sheetrock 5/8".

John Watt, Building Official
by:

Norman E Brown

Norman E. Brown
Chief Assistant Building Official

cc: FIRE DEPARTMENT

BD Form 1033
(Revised TB)
Aug. 14, 1967
NEB:hv

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO. 52205 Alter Store Bldg. DATE ISSUED 1-19-70

BUILDING DATA

BUILDING VALUATION $ 100. FEE $ 5.00

LOCATION OF STRUCTURE 43 S. "B" St. ST. / AVE.

LOT NO. - BLOCK NO. Ptn. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F USE BLDG TYPE

SETBACK: FRONT ___ FT., SIDE ___ FT., REAR ___ FT.

NO OF STORIES ___ HEIGHT ___

AREA OF LOT ___ SQ. FT. FLOOR AREA ___ SQ. FT. ZONE ___

OWNER

NAME K & T Adult Bookstore

MAIL ADDRESS 43 So. "B" St.

CITY San Mateo TEL ___

BUILDER

NAME Same

MAIL ADDRESS ___

CITY ___ TEL ___

MISC Remove interior ~~XXX~~ non-bearing partitions. Install book and magazine racks.

ELECTRICITY

PERMIT NO. ___ OUT. ___ FEE $ ___

DRYER ___ RANGE ___ OVEN ___ DISP. ___

FURN. ___ DW ___ MTR. ___ SERV. ___

NO. FIX. ___ FLU FIX. ___

CONTRACTOR ___

MECHANICAL

PERMIT NO. ___ FEE $ ___

FURN. ___ HOOD ___

OTHER ___

CONTRACTOR ___

PLUMBING & GAS

PERMIT NO. ___ FIX. ___ FEE $ ___

SEWER ___ WATER SYS. ___

GAS OUT. ___ POOL ___

WTR. HTR. ___ OTHER ___

CONTRACTOR ___

MISC ___

BD-6 — 3M-6-68 — AD-O-LITH SERVICE, SAN MATEO

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	EXISTING		
FRAMING	1/8/71	Blumpell	
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT	EXISTING		
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 1/8/71

BLDG. INSPECTOR [signature] BY Blumpell

BUILDING DEPARTMENT, CITY OF SAN MATEO — BLDG. DEPT. COPY — APPLICATION FOR BUILDING PERMIT

OWNER
NAME K & T. Adult Bookstore.
ADDRESS 43 So B. Street
CITY San Mateo. TEL. NO.

CONTRACTOR
NAME Same.
ADDRESS
CITY TEL. NO.
STATE LIC. NO. CITY LIC. NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LIC. NO. TEL. NO.

LENDER
TO COMPLY WITH STATE LAW LIST LENDING AGENT
NAME
BRANCH
ADDRESS

LEGAL
ASSESSORS PARCEL NO.
SUBDIVISION Town of San Mateo
LOT — BLOCK Plu 14
ADDRESS 43 So B. Street.

TYPE OF IMPROVEMENT

	NEW		ADDITION
	REPAIR	✓	ALTERATION
	DEMOLISH		MOVE
	OTHER — EXPLAIN		

OCCUPANCY Store Bldg.

IF RESIDENTIAL LIST NUMBER OF UNITS; HOTEL, MOTEL LIST NUMBER OF ROOMS; NON-RESIDENTIAL DESCRIBE IN DETAIL USE OF BUILDING.

remove. Interior non bearing partitions.

install Book and magazine racks.

PLANNING DEPT. OFFICE USE
ZONE: USE:
SETBACKS: FRONT SIDES REAR
FLOOR AREA: F.A.R.
LOT AREA:
PARKING: COVERED OPEN
REQUIRED PARKING: COVERED OPEN
SITE DEVELOPMENT: LOADING:

TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

PUBLIC WORKS DEPT. OFFICE USE
ADDRESS: EASEMENTS:
DRIVEWAYS: LATERAL:
SITE DEV.: R/W STORAGE:
ENCROACHMENT PERMIT NO.

TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

ADDITIONAL INFORMATION
DIMENSIONS:
TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA:
STORIES: HEIGHT IN FT:
TYPE OF CONSTRUCTION:
TYPE OF FRAME:
TYPE OF HEATING: ☐ GAS ☐ ELECTRIC
AIR CONDITIONERS:
ELEVATORS:

RESIDENTIAL ONLY
NO. OF BEDROOMS:
NO. OF BATHS: FULL PARTIAL

VALUATION $ 100.00

BLDG. FEE	$	
PLAN CHK. FEE	$	
TOTAL	$	5.00

REC'D. BY
DATE 1-16-70
DATE ISSUED 1-19-70 ~~1-16-70~~
BUILDING PERMIT NO. 52205

PARK DEPT. DATE REC'D:
LANDSCAPE: SITE DEV.:
APPROVED: DATE:

HEALTH DEPT.
APPROVED DATE

FIRE DEPT.
APPROVED DATE

BUILDING DEPT. J. Thompson
PLANS ARE APPROVED SUBJECT TO THE FOLLOWING:

DATE APPROVED BY

FINAL INSPECTION MUST BE MADE PRIOR TO OCCUPANCY

I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND THE ABOVE STATEMENTS ARE TRUE. I AGREE TO COMPLY WITH ALL ORDINANCES AND LAWS REGULATING BUILDING CONSTRUCTION AND ZONING ADOPTED BY THE CITY OF SAN MATEO AND THE STATE OF CALIFORNIA.

As owner I certify that if I employ anyone I will comply with California Workmen's Compensation Laws. I further certify that I am exempt from the California Contractors License Law because:

☐ I AM THE PROPERTY OWNER AND WILL PERSONALLY PERFORM THE WORK.

OR

☐ I AM THE PROPERTY OWNER AND I WILL CONTRACT TO HAVE ALL THE ABOVE WORK PERFORMED BY LICENSED CONTRACTORS.

Carl Kuhns
OWNER

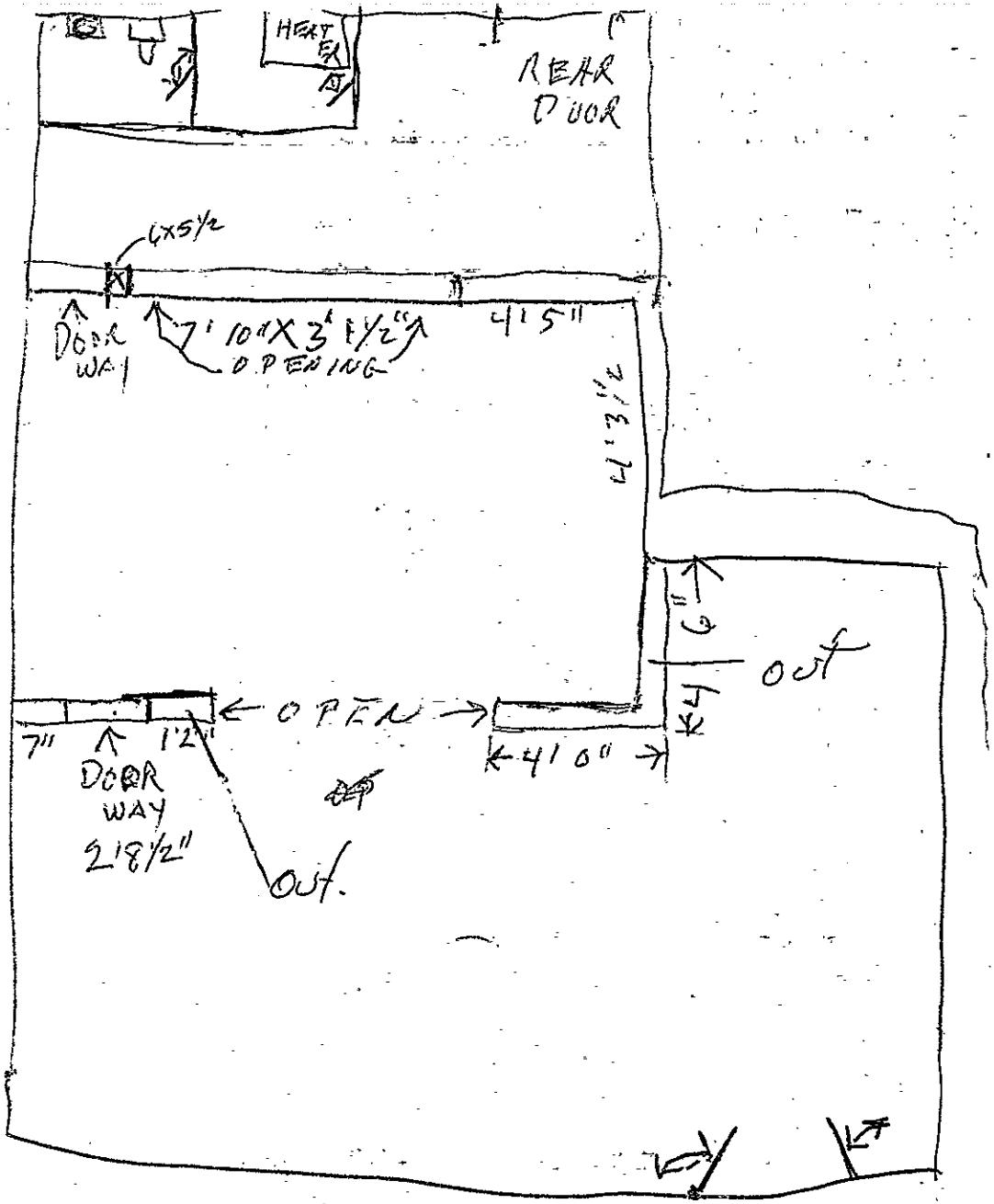
AUTHORIZED AGENT

I CERTIFY THAT I AM A LICENSED CONTRACTOR AND MY LICENSE IS IN FULL FORCE AND EFFECT.

CONTRACTOR

AUTHORIZED AGENT

BD-65-1
2M-8 '69


HEAT EX
REAR DOOR
4X5½
DOOR WAY
7' 10" X 3' 1½" OPENING
4' 5"
4' 3½"
6"
out
OPEN
7"
1'2"
DOOR WAY 2'8½"
out.
4' 10"

B/P# 52205

INSPECTOR'S COPY

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

SIGN PERMIT

№ 2024

DATE Feb 6. 1970

THIS PERMIT IS TO CERTIFY THAT Wil Mac. Signs

ADDRESS 1119 No Bayshore.

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

SIGN CLASSIFICATION

ILLUMINATED SIGN	1	$ 1.50
NON ILLUMINATED SIGN		
OTHERS		
NO. OF SQUARE FEET	32	4.00
NO. OF TRANSFORMERS	1	50
MISCELLANEOUS		
PERMIT		2.00
TOTAL FEE		$ 8.00

BD-150 3-69 500 SETS

LOCATION OF SIGN 43 So B. St.

OWNER OR LESSEE K & T. Bookstore.

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

J. Watt

BUILDING OFFICIAL

BY: [signature]

2/18/70 NOT COMPLETE Blanchette

3/3/70 OK Blanchette

(HB)

Building Inspector's Field Record—City of San Mateo 56

BLDG. PERMIT NO. 55123 Alt Restaurant PC 1011 DATE ISSUED 3-29-72

BUILDING DATA

BUILDING VALUATION $ 3,000 FEE $ 23

LOCATION OF STRUCTURE 43 South B St. Ave.

LOT No. BLOCK No. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F BLDG

SETBACK: FRONT FT REAR

NO OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

Gas range existing - new hood required.

Remove interior partition.

OWNER

NAME T. L. Dobroy

MAIL ADDRESS 43 South B Street

CITY S.M. TEL

BUILDER

NAME Same

MAIL ADDRESS

CITY TEL

MISC See notes on plan.

ELECTRICITY

PERMIT No. OUT. FEE $

DRYER RANGE OVEN DISP.

FURN. DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT No. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC

BD-8 — 2 M - 3 - 72

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			3-29-72 Survey Damm
FRAMING	4-5-72	Damm	4-5-72 Survey Damm
ROOF			18 MAY 72 :. Bmm
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION ✓ DATE 11-31-72

BLDG. INSPECTOR [signature] BY [signature]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BLDG. DEPT. COPY

APPLICATION FOR BUILDING PERMIT

P.C.# 1011

OWNER
NAME T.L. Dobroy.
ADDRESS 43 So B. Street.
CITY San Mateo. TEL. NO.

CONTRACTOR
NAME Same.
ADDRESS
CITY TEL. NO.
STATE LIC. NO. CITY LIC. NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LIC. NO. TEL. NO.

LENDER
TO COMPLY WITH STATE LAW LIST LENDING AGENT
NAME 31-35-39 & 43
BRANCH
ADDRESS

LEGAL
ASSESSORS PARCEL NO. 34-154-030
SUBDIVISION Town of S. M
LOT BLOCK 14
ADDRESS 43 So. B. St.

TYPE OF IMPROVEMENT

	NEW		ADDITION
	REPAIR	✓	ALTERATION
	DEMOLISH		MOVE
	OTHER — EXPLAIN		

OCCUPANCY Restaurant.

IF RESIDENTIAL LIST NUMBER OF UNITS; HOTEL, MOTEL LIST NUMBER OF ROOMS; NON-RESIDENTIAL DESCRIBE IN DETAIL USE OF BUILDING.

Gas Range existing - New Hood required.

Remove interior partition

PLANNING DEPT. OFFICE USE
ZONE: USE:
SETBACKS: FRONT SIDES REAR
FLOOR AREA: F.A.R.
LOT AREA:
PARKING: COVERED OPEN
REQUIRED PARKING: COVERED OPEN
SITE DEVELOPMENT: LOADING:
TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

PUBLIC WORKS DEPT. OFFICE USE
ADDRESS: EASEMENTS:
DRIVEWAYS: LATERAL:
SITE DEV.: R/W STORAGE:
ENCROACHMENT PERMIT NO.
TENTATIVE ☐ DATE:
APPROVED FINAL ☐ DATE:

ADDITIONAL INFORMATION
DIMENSIONS:
TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA:
STORIES: HEIGHT IN FT:
TYPE OF CONSTRUCTION:
TYPE OF FRAME:
TYPE OF HEATING: ☐ GAS ☐ ELECTRIC
AIR CONDITIONERS:
ELEVATORS:

RESIDENTIAL ONLY
NO. OF BEDROOMS:
NO. OF BATHS: FULL PARTIAL

VALUATION	BLDG. FEE	$23.00	REC'D. BY 3-27-72 DATE	BUILDING PERMIT
$3000.00	PLAN CHK. FEE	$11.50	DATE 29 MAR 72 ISSUED	55123 NO.
	TOTAL	$34.71		

PARK DEPT. DATE REC'D:
LANDSCAPE: SITE DEV.:
APPROVED: DATE:

HEALTH DEPT. Per notes on Plan.
APPROVED C.C. Pitt DATE 3/28/72

FIRE DEPT.
APPROVED [signature] DATE 3-27-72 (Howard)

BUILDING DEPT.
PLANS ARE APPROVED SUBJECT TO THE FOLLOWING:

See Notes on Plan

Brown 29 MAR 72
APPROVED BY DATE

FINAL INSPECTION MUST BE MADE PRIOR TO OCCUPANCY

I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND THE ABOVE STATEMENTS ARE TRUE. I AGREE TO COMPLY WITH ALL ORDINANCES AND LAWS REGULATING BUILDING CONSTRUCTION AND ZONING ADOPTED BY THE CITY OF SAN MATEO AND THE STATE OF CALIFORNIA.

As owner I certify that if I employ anyone I will comply with California Workmen's Compensation Laws. I further certify that I am exempt from the California Contractors License Law because:

☐ I AM THE PROPERTY OWNER AND WILL PERSONALLY PERFORM THE WORK.

OR

☐ I AM THE PROPERTY OWNER AND I WILL CONTRACT TO HAVE ALL THE ABOVE WORK PERFORMED BY LICENSED CONTRACTORS.

Thomas L. DoBroy
OWNER

AUTHORIZED AGENT

I CERTIFY THAT I AM A LICENSED CONTRACTOR AND MY LICENSE IS IN FULL FORCE AND EFFECT.

CONTRACTOR

AUTHORIZED AGENT

BD-65-1

HEATING AND AIR CONDITIONING ☆ PABCO SHINGLES ☆ TAR AND GRAVEL ROOFING

IZMIRIAN ROOFING & SHEET METAL WORKS

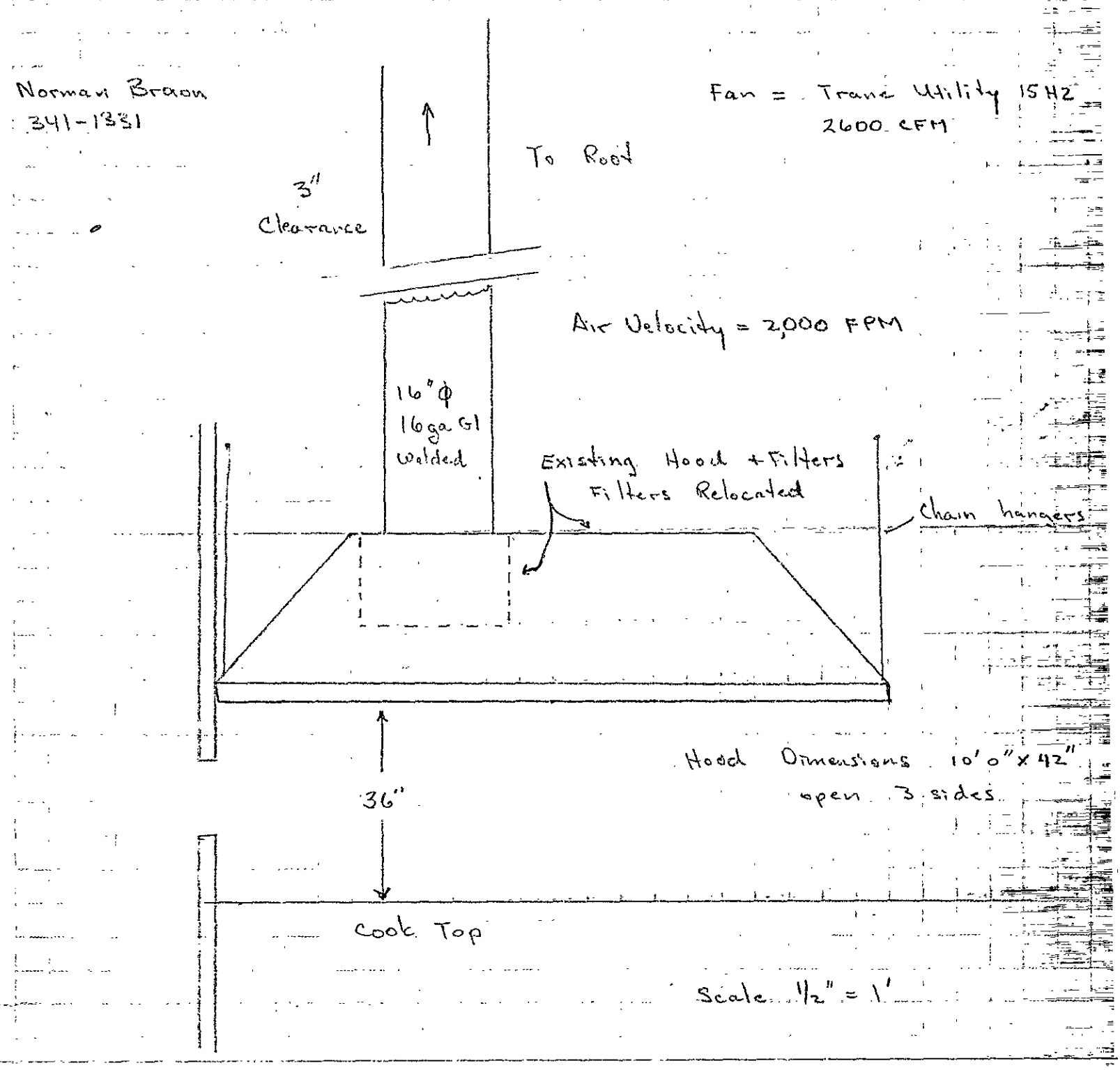
229 SOUTH RAILROAD AVENUE
OPPOSITE S. P. DEPOT
SAN MATEO, CALIF. 94401

GAS FURNACES
WATER HEATERS

TELEPHONE
342-3208

Norman Braon
341-1351

Fan = Trane Utility 15 H2
2600 CFM



Call John Petrionis

967-8981

Fan is Trane Utility 15 H2 Single Inlet
Have about 12'-16' to of 16" ϕ Pipe.

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750

Building Division — Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

BUILDING PERMIT NUMBER 7202

Applicant
Name EVAN CONKLIN
Address 712 WOODSIDE WAY

Building Address
43 So. B. ST.
San Mateo

Owner
Name young
Address
City Tel. No.

Gen. Contractor
Name owner
Address
City Tel. No.

Sub-Contractor
Name E.L. CONKLIN PLUMBING
Address 712 WOODSIDE WAY
City SAN MATEO Tel. No. 348-0741
City Lic. Lic. No. 389448

Architect or Engineer
Name
Address
City Tel. No.
License

PLUMBING FEES

	Qty.	Amt.
Permit	1	10.00
Fixtures	2	6.00
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING	336-03	16.00

ELECTRICAL FEES

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr. & Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		
TOTAL ELEC.	336-01	

MECHANICAL FEES

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		
TOTAL MECHANICAL	336-02	

SIGN PERMIT FEES

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers 001001 10 2510 11-18-81 22 10 TOTAL 1	6.00
Permit	
TOTAL SIGNS 336-04	
PLAN CHECK 336-05	16.00
001001 10 2449 11-17-84 22 10 TOTAL 1	10.00
TOTAL THIS PERMIT	
Building	
By	11/18/81
Date	

Contractor

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class C36 Lic. Number 389448

Date 11/17/81 Contractor Evan L. Conklin

Owner-Builder

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. _____, B.&P.C. for this reason _____

Date _____ Owner _____

Workers Compensation

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).

Policy No. _____ Company _____

☐ Certified copy is hereby furnished.

☑ Certified copy is filed with the City Building Division or _____ Department

Date 11-18-81 Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date _____ Applicant _____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ.C.).

Lender's Name _____

Lender's Address _____

Applicant

I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. Relevant County Health & Sanitation Law shall apply.

Evan L. Conklin

Signature of Applicant or Agent Date

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

—VALIDATION—

When properly validated this is your receipt and permit.

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO 72022 Repair DATE ISSUED 10-29-81

BUILDING DATA

BUILDING VALUATION $ 6,000.00 FEE $ 56.50

LOCATION 43 S. B. Street

LOT NO ____ BLOCK NO ____

SUBDIVISION ____

PLANNING

Occup Class B-2 Description Relocate 2 ele panesl, install a grease trap, hook washer.

OWNER

NAME Yuthicai Hannachai

MAIL ADDRESS 55 Hancock St.

CITY S. F. TEL 431-2690

BUILDER

same

NAME ____

MAIL ADDRESS ____

CITY ____ TEL ____

MISC ____

ELECTRICITY

PERMIT NO. 855 OUT ____ FEE $ 14.00

DRYER ____ RANGE ____ OVEN ____ DISP ____

FURN. ____ DW ____ MTR ____ SERV. ____

NO. FIX. ____ FLU. FIX. ____

CONTRACTOR same

MECHANICAL

PERMIT NO. 855 FEE $ 14.50

FURN. ____ HOOD ____

OTHER ____

same

CONTRACTOR ____

PLUMBING & GAS

855 17.00

PERMIT NO. 2510 FIX. ____ FEE $ 16.00

SEWER ____ WATER SYS. ____

GAS OUT. ____ POOL ____

WTR. HTR. ____ OTHER ____

same Evan Conklin

CONTRACTOR ____

MISC ____

	DATE	INSPECTOR	REMARKS
FOUNDATION			11-16-81 Survey [illegible] Marks
UNDER-FLOOR			12/9/81 pool ready for final
FRAMING			improper plug [illegible] Moore
PLUMBING ROUGH	11/18/81	[illegible]	
FLUES & FIRE PLACE			
ELECTICAL WIRING	12/9/82	M&M	
INSULATION			
ROOFING			
LATH AND/OR GYPSUM SHEATHING			
SEWER			
GAS LINE TEST			
ELECTRICAL FIXTURES	12/9/81	M&M Moore	
PLUMBING FIXTURES	11/18/81	[illegible]	
FURNACE			
WATER HEATER			
SMOKE DETECTORS			

FINAL INSPECTION

BLDG INSPECTOR [illegible] Ford DATE 1/8/82 BY M&M Moore

589-7200

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number 72022
Received by ____ Date 10/23/81 Date Issued 10/29/81
Brief description of project

1. Relocate 2 Electric panels.
2. Install a Grease trap
3. Hook Washer

Applicant
Name Yuthichai Hannachai
Address 55 Hancock St.
S.F. Cal. 94114

Building Address
Address 43 So. B. St.
San Mateo, Ca. 94401
Assessor's Parcel ____
Subdivision ____
Lot ____ Blk. ____

Owner
Name Yuthichai Hannachai
Address 55 Hancock St.
City S.F. Tel. No. 431-2690

Contractor
Name ____
Address ____
City ____ Tel. No. ____
City Lic. ____ Lic. No. ____

Architect or Engineer
Name ____
Address ____
City ____ Tel. No. ____
License ____

VALUATION 6000.-

CLASS OF WORK

New		1	Repair	✓	2
Alteration		3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION
Occupancy B-2 Caffeine
Dwlg units ____ Total units ____
Fire Zone ____ Land Zone ____
Type Const ____ Structural Type ____
First Floor Area ____
Gar. Area ____ Total Area ____
Stories ____ Ht. in feet ____
No. acc. bldgs. ____ Total acc. area ____
Bedrooms: Total ____ Prev. ____
Baths: Full & Ptl. ____ Fixt. ____
Parking Req'd ____ Provided ____

APPROVALS
File No.
Planning ____ Date ____
Public Wks. ____ Date ____
Park ____ Date ____
✓ Health Applied Date ____
Fire ____ Date ____
R. M. Darby 10-27-81
Bldg. ____ Date ____
Chas Du 10/29/81

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class ____ Lic. Number ____
Date ____ Contractor ____

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. ____, B.&P.C. for this reason ____
Date 10/24/81 Owner Yuthichai Hannachai

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. ____ Company ____
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division of ____ Department
Date 10/24/81 Applicant Yuthichai Hannachai

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 10/24/81 Applicant Yuthichai Hannachai
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name ____
Lender's Address ____

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.
Yuthichai Hannachai 10/24/81
Signature of Applicant or Agent Date
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

FEES

Electrical			
Contractor			
Permit	Qty		12.00
Outlet	2		1.00
Fixture			
Motors			
Sv.			
Heat			
Circ	1		1.00
TOTAL ELECT	336-01		14.00
Mechanical			
Contractor			
Permit	Qty		10.00
Furnace			
Boiler			
Fans			
Comp.			
Hood	1		4.50
A/C			
TOTAL MECH	336-02		14.50
Plumbing			
Contractor			
Permit	Qty		10.00
Fixture			
Sewer			
W/H			
Pool			
Gas	1		4.00
Backflow	1		3.00
TOTAL PLB	336-03		17.00
Bldg. Permit	336-00		56.50
Pl. Check	336-05		36.73
Planning Pl. Ck	361-14		
Micro-Film	336-06		2.83
P & R Tax	11-250-15		
SMI Tax	250-10		0.50
Sewer Conn.	22-360-00		
Other			
TOTAL FEES			142.05

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

000855 81 OC 29 142.05 D

CITY OF SAN MATEO

OWNER-BUILDER VERIFICATION

ADDRESS: ~~211 DENNIS DR. DALY CITY~~ 43 S. 'B' St. Alex Seafood

BUILDING PERMIT NUMBER 72022
(To be filled in by Building Division)

Attention Property Owner:

An "owner-builder" building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed propery improvement. (yes or no)

   Yes

2. I (have/~~have not~~) _____ signed an application for a building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

   Name: N/A

   Address: _____ City & Zip _____

   Phone: _____ Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, supervise, and provide the major work:

   Name: N/A

   Address: _____ City & Zip _____

   Phone: _____ Contractors License No. _____

5. I will provide some of the work but I have contracted (hired) the following persons to provide the work indicated:

Name	Address	Phone	Type of Work
	N/A		

Signed:

Property owner: [signature]

Social Security Number: 563 94 2446

Date: 10/16/81

August 2, 1990

Visit Taveethameharoen
1470 California Street #1
San Francisco, CA 94109

Dear Mr. Taveethameharoen:

On July 26, 1990 an inspection was made of the restaurant at 43 S. B Street, San Mateo. At the time of the inspection you were informed that the hood and duct in the kitchen met the requirements of the Building and Fire Department. You were also informed at that time that the filter bank was not large enough to accommodate the air movement required. It will be necessary, if you purchase the business, to upgrade the filter banks to handle the air required by the Uniform Mechanical Code; for example, if the hood is 10' long x 4' wide the hood would have to handle 40 x 75 which would equal 3000 cubic feet of air per minute. As there are only 2 filters at this time in the hood the maximum air that could pass through those filters is 1000 cubic feet. You will need to contact a licensed sheetmetal contractor to measure the hood and determine the quantity of air that would need to be passed through the filters and additional filters of the proper size will have to be installed. You will also have to modify the existing fire suppression system to accommodate the additional filters.

These are the only requirements that the Fire Department has other than normal fire extinguishers which are already on the premises.

If you have any questions please feel free to contact me at the above number.

Sincerely,

RICHARD M. GRAHAM
FIRE INSPECTOR

RMG:6541d

cc: Dennis M. Luz, Deputy Building Offical

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
MARCH 30, 1994

BOW THAI CAFE
43 SO B ST
SAN MATEO,CA
000094401

RE: VIOLATIONS AT 43 B ST S
APN 000-000-000

Violations of the San Mateo Municipal Code have been noted on the above listed property. Property owners have primary responsibility to maintain their properties and assure code compliance. Per Section 7.16.015 of the San Mateo Municipal Code it is unlawful for any person or entity to maintain, Create, Cause or permit any public nuisance.

____ See Attached Inspection report for Violations.

GARBAGE CANS REQUIRED TO BE MAINTAINED WITH TIGHT FITTING LIDS
7.32.120
GRAFFITI ON BRICK PORTION OF EXTERIOR WALL REQUIRES REMOVAL
7.16.040(O)

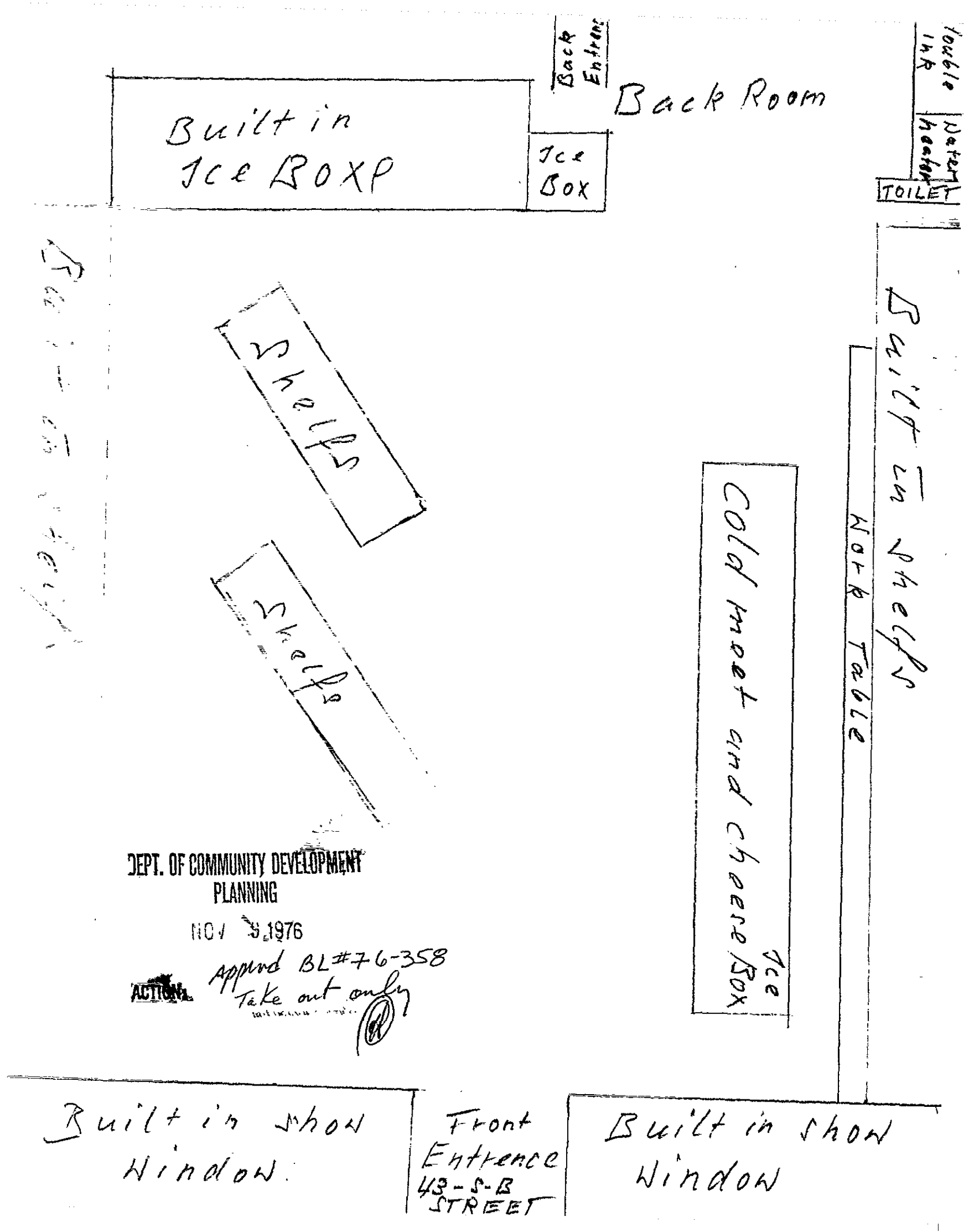
Please correct/remove the violation(s) no later than 10 days from the date of this notice. Failure to do so will result in additional enforcement.

If you have questions please contact the Code Enforcement Unit.

Sincerely ,

Nancy Anderson

Nancy Anderson
Code Enforcement Officer
(415) 377-3373



DEPT. OF COMMUNITY DEVELOPMENT
PLANNING
NOV 5 1976
ACTION Appvd BL#76-358
Take out only

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division — Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Applicant
Name: JANET SINPHANICH
Address: 271 DENNIS DR.
DALY CITY, CA 94018

Building Address
43 SO. B ST.
SAN MATEO, CA 94401

Owner
Name: JANET SINPHANICH
Address: 271 DENNIS DR.
City: DALY CITY Tel. No. 878-5467

Gen. Contractor
Name
Address
City Tel. No.

Sub-Contractor ✓
Name: AD/CO Signs
Address: 77 E. 21st Ave.
City: San Mateo Tel. No. 574-1995
City Lic. 58 Lic. No.

Architect or Engineer
Name
Address
City Tel. No.
License

BUILDING PERMIT NUMBER 21072

PLUMBING FEES

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Rapair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING	336-03	

ELECTRICAL FEES

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr. & Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		
TOTAL ELEC.	336-01	

MECHANICAL FEES

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		
TOTAL MECHANICAL	336-02	

Contractor ✓
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class C 45 SC 61 Lic. Number 373929
Date 11/24/81 Contractor V.C. Lefteroff

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. _____, B.&P.C. for this reason _____
Date 10/16/81 Owner Janet Sinphanich N/A

Workers Compensation ✓
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. _____ Company _____
☑ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or _____ Department
Date _____ Applicant _____

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 11/25/81 Applicant
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. Relevant County Health & Sanitation Law shall apply.
Janet Sinphanich 10/16/81
Signature of Applicant or Agent Date

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

SIGN PERMIT FEES

Type awning Sign	Amt.
Illuminated ~~2'5" x 6'4" = 177~~	
Non-Illuminated	4.50
Painted	
Another sign 1.5" x 10'-0" = 12.5 sq ft less 10% of awning.	4.50
Transformers	
Permit	10.00
TOTAL SIGNS 336-04	$19.00
PLAN CHECK 336-05	

001001 10 2727 11-24-81 22
10 TOTAL 1 19.00

TOTAL THIS PERMIT $19.00

Building
By Charles Hall
Date 11/19/81

—VALIDATION—
When properly validated this is your receipt and permit.

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in – Use typewriter or ballpoint pen – Press Firmly

Applicant
Name BAY BISTRO
Address 43 S. B. ST.
S. M. CA. 94044

Building Address
43 S. B. ST.
SAN MATEO CA.

Owner
Name DEMARTINI (BUILDING OWNER)
Address
City FOSTER CITY Tel. No.

Gen. Contractor
Name
Address
City Tel. No.

Sub-Contractor
Name
Address
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address
City Tel. No.
License

BUILDING PERMIT NUMBER

PLUMBING FEES

	Qty.	Amt.
Permit		
Fixtures		
Gas Outlets		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Rapair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING	336-03	

ELECTRICAL FEES

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs	10	63
to 10 H.P.		
over 10 H.P.		
Mtr. & Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class Lic. Number
Date Contractor

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☒ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. , B.&P.C. for this reason

Date 9-21-83 Owner

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. Company
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date Applicant
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.
Signature of Applicant or Agent Date 9-23-83

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

Building
By
Date 9/23/83

CITY OF SAN MATEO

001001 10 0300 09-26-83 77

BP	1	16.50
1000000033604		
10 TOTAL	1	16.50
2 AMOUNT TENDERED		16.50
CHANGE		.00

THANK YOU

Illuminated		
Non-Illuminated		
Painted		
Area per sign	<50 SF	4.50
Transformers		
Permit		12.00
TOTAL SIGNS	336-04	#16.50
PLAN CHECK	336-05	
MISC.	336-07	

001001 10 0300 09-26-83 77
10 TOTAL 1 16.50

TOTAL THIS PERMIT #16.50 XC

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in – Use typewriter or ballpoint pen – Press Firmly

Martin

Applicant
Name A.J Electric
Address 2507 28th S.F

Building Address
43 S. B St SM

Owner
Name Hossenzadh
Address 43 S B
City SM Tel. No.

Gen. Contractor
Name
Address none
City Tel. No.

Sub-Contractor
Name A J Electric
Address 2507 28th
City SF Tel. No. 366-0917
City Lic. Lic. No. 352727

Architect or Engineer
Name
Address none
City Tel. No.
License

BUILDING PERMIT NUMBER none

PLUMBING FEES

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Rapair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING	336-03	

ELECTRICAL FEES

	Qty.	Amt.
Permit	1	12-
Service	1	3-
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr. & Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		
TOTAL ELEC.	336-01	$15.00

Finaled 11-17-83 Martin

MECHANICAL FEES

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood–Commercial		
Duct Extension		
TOTAL MECHANICAL	336-02	

SIGN PERMIT FEES

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	
TOTAL SIGNS	336-04
PLAN CHECK	336-05
MISC.	336-07

001001 10 9388 09-06-83 77
10 TOTAL 1 15.00

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class C-10 Lic. Number 352727
Date 8/29/83 Contractor

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. , B.&P.C. for this reason
Date Owner

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. R 186097 Company Aff. 10-1583 Unfunded Surplus
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date 8/29/83 Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date Applicant
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.
Signature of Applicant or Agent 8-29-83 Date
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

Paid 8/29/83 Ck# 3454

Building
By
Date 8/29/83

TOTAL THIS PERMIT $15.00

BUILDING **BUILDING PERMIT APPLICATION**

1908

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
982695 P1	34-154-030 02		43 B ST S

APPLICANT
CAL PLUMBING CO
PO BOX 31042
SAN FRANCISCO CA

DESCRIPTION OF WORK
REPLACE GREASE TRAP WITH 40LB.

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	64.00
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		64.00

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
2			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR XX ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: [signature] DATE: 8/4/98

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

OWNER
NAME: DE MARTINI J G & JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH/ENGR
NAME: LICENSE #
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 632743 C36 CITY BUSINESS TAX #: 84827
CONTRACTOR NAME: CAL PLUMBING CO
ADDRESS: 000000 P O BOX 31042
CITY: SAN FRANCISCO STATE: CA ZIP: PHONE: 650-359-1999
Signature: Date:

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
1	Repair Waste/Vent (Each Fixture)	6.15
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	57.85
	TOTAL PLUMBING 336-03 TOTAL	64.00

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commerical	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., over 1,750K Btu	
	Over 50 H.P., over 1,750K Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class _____ License Number _____ Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

POLICY# CARRIER

NOT HIRING EMPLOYEES

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

DATE _____ APPLICANT _____

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

SIGNATURE OF APPLICANT OR AGENT

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

SIGNATURE OF APPLICANT OR AGENT _____ DATE _____

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor
☐ Owner X
Signature of Contractor Owner or Agent _____ Date _____
Address of Agent _____ CITY STATE ZIP TELEPHONE

BUILDING PERMIT APPLICATION

This application may be used in any city or county jurisdiction within the counties of: San Francisco, San Mateo, Santa Clara, and portions of: Monterey, Santa Cruz, San Benito, Alameda, and Contra Costa

J. Martini

DATE: _____
APP/PERMIT # _____
Plan Check # _____
Received by: _____

Please print clearly and fill in all that apply.

PROJECT ADDRESS: 43 South B St CITY: San Mateo

☑ PROPERTY OWNER **☐ TENANT**

NAME: Mrs. Brannon / Bow Thai Cafe
ADDRESS: 43 South B St
CITY/STATE/ZIP: SM CA. 94401
PHONE #: 650) 340-8424 FAX#: ( )
E-MAIL ADDRESS: —
TENANT COMPANY NAME: _____
Jurisdictions may require written approval from the owner.

☐ ARCHITECT **☐ DESIGNER** **☐ ENGINEER**

LICENSE / REGISTRATION #: _____
NAME: _____
COMPANY NAME: _____
ADDRESS: _____
CITY/STATE/ZIP: _____
PHONE #: ( ) FAX#: ( )
EMAIL ADDRESS: _____

☐ CONTRACTOR

LICENSE# 632743 LICENSE CLASS: C-36
COMPANY NAME: Cal plumbing
ADDRESS: PO Box 3042
CITY/STATE/ZIP: SF CA 94131

☐ OWNER-BUILDER

PHONE #: ( )
FAX#: ( )
E-MAIL ADDRESS: _____
BUSINESS LICENSE #: _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
Date: 9.4.98 Contractor Signature: [signature]

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____, B.&P.C. for this reason: _____
Date: _____ Contractor Signature: _____

WORKERS' COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
CARRIER: _____ POLICY# _____
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☑ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.
DATE: 7/14/98 APPLICANT: [signature]
WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY:

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name: _____ Lender's Address: _____

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

SIGNATURE OF APPLICANT OR AGENT: [signature] DATE: 9/4/98

PLEASE PRINT NAME: Mike Barbieri

PLEASE PRINT CLEARLY AND FILL IN ALL THAT APPLY.

TYPE OF CONSTRUCTION: _____ OCCUPANCY: _____ ZONE: _____ SPRINKLERS ☐ YES ☐ NO

ASSESSOR'S PARCEL#: _____ MAP: _____ LOT: _____ BLOCK: SUBDIVISION: _____

DESCRIPTION OF WORK: *(Please fill-in and mark all that apply)*

CONSTRUCTION VALUATION: $ 500.00

☐ NONRESIDENTIAL ☐ RESIDENTIAL

☐ New Building	☐ Addition	☑ Alteration	☐ Termite/Dry Rot Repair	☐ Demolish
☐ Move Building	☐ Fire Sprinklers	☐ Sign	☐ Foundation Only	☐ Chimney Repair
☐ Tenant Improvement	☐ Swimming Pool/Spa	☐ Fire Repair	☑ Other _____	

Description: New Grease trap replacement, 40 lbs

DESCRIPTION OF BUILDING: *(Please fill-in and mark all that apply)*

☐ Office/Bank/Professional	☐ Single Family	☐ Duplex	☐ Townhouse	☐ Condominium
☐ Apartment Building	☐ Hotel/Motel	☐ Amusement/Recreation	☐ Industrial	☐ Service Station
☐ Medical Building	☑ Restaurant	☐ Accessory Building	☐ Historical	☐ Educational /School
☐ City/County Owned	☐ Church	☐ Store	☐ Other _____	

Building Area: _____ Sq.Ft. Building Height: _____ Ft. Stories: 1

EXISTING: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

PROPOSED: FLOOR AREA _____ GARAGE _____ OTHER _____ # UNITS _____

Number of Bedrooms: _____ Number of Bathrooms: _____ Total Number of Rooms: _____

Lot Size (Sq.Ft.): _____ Lot Dimension (Front/Side/Rear): _____ / _____ / _____ Coverage %: _____

Setbacks: FRONT: _____ REAR: _____ LEFT: _____ RIGHT: _____

Easements: _____ Flood Zone: _____ ALUC: _____

PROJECT CONTACT PERSON: Mike Barbieri PHONE #: 650-355-1888 FAX#: _____

OFFICE USE ONLY

PLAN CHECK? ☐ YES ☐ NO ☐ EXPRESS PLAN CHECK

ROUTE TO:

☐ Residential Building Plan Checker	☐ Commercial Building Plan Checker	☐ Transportation
☐ Planning	☐ Engineering	☐ BAAQMD
☐ Fire	☐ Water Department	☐ Environmental Health
☐ Park & Recreation	☐ Housing	☐ Other: _____
☐ Sewer	☐ NPDES	☐ Utilities

HAZARDOUS MATERIALS	☐ YES	☐ NO	PLANNING APPROVAL	☐ YES	☐ NO
SCHOOL FEES REQUIRED	☐ YES	☐ NO	SOILS REPORT REQUIRED	☐ YES	☐ NO
TITLE 24 CALCS. REQUIRED	☐ YES	☐ NO	SEWER FEES REQUIRED	☐ YES	☐ NO
ENGINEERING CALCS. REQUIRED	☐ YES	☐ NO	GRADING PLANS REQUIRED	☐ YES	☐ NO
SPECIAL INSPECTION REQUIRED	☐ YES	☐ NO	NEW CERTIFICATE OF OCCUPANCY	☐ YES	☐ NO
OTHER _____					

☐ VERIFY WORKERS COMPENSATION EXPIRATION DATE: _____

CREDIT CARD PAYMENT: ☐ VISA ☐ MC CARD# _____ EXPIRATION DATE: _____

Name as it appears on card: _____ Signature: _____
(Authorizes Credit Card Payment of Fee)

DEPARTMENT OF COMMUNITY DEVELOPMENT

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA, 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 574-6750
PLANNING DIVISION (415) 574-6770
HOUSING AND ECONOMIC
DEVELOPMENT DIVISION (415) 574-6768

November 29, 1983

Bay Bistro
43 North B Street
San Mateo, CA 94401

File

Re: Violations Existing at 43 North B Street

Gentlemen:

On October 25, 1983 we informed you that the signs on the subject property did not meet the requirements of the San Mateo Municipal Code and requested that you contact Mr. Seamus Devine of the Building Division so that this matter could be resolved. To date we have not heard from you.

We hereby request that you contact this office on receipt of this letter to take the necessary steps to legalize these signs. Failure to contact this office prior to December 12, 1983 will result in this matter being forwarded to the City Attorney's office for possible legal action.

Sincerely,

Miriam S. Silver
Code Enforcement Officer

cc: Lyle D. Hood, Building Official

DEPARTMENT OF COMMUNITY DEVELOPMENT

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA, 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 574-6750
PLANNING DIVISION (415) 574-6770

December 1, 1983

File

Bay Bistro
43 South "B" Street
San Mateo, California 94402

Re: Violations Existing at 43 South "B" Street

Gentlemen:

It has come to the attention of the Department of Community Development that the signing of your place of business is in violation of the City of San Mateo Sign Ordinance as follows:

> Sec. 25.04.040 which requires a permit for all signs; and,
> Section 25.04.130 which defines the number and size of signs permitted.
> Section 25.16.010(2) specifically prohibits A-board signs.

We would appreciate hearing from you on receipt of this letter so we can learn what steps are being taken to correct these violations. Should you need further clarification of the Sign Ordinance, please contact Mr. Seamus Devine of the Building Division at (415) 574-6750.

Sincerely,

Miriam S. Silver

Miriam S. Silver
Code Enforcement Officer

MSS:cc

cc: Lyle D. Hood, Building Official
Seamus Devine, Building Inspector

DEPARTMENT OF COMMUNITY DEVELOPMENT

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA, 94403-1388

TELEPHONE:
BUILDING DIVISION (415) 574-6750
PLANNING DIVISION (415) 574-6770

December 1, 1983

Bay Bistro
43 South "B" Street
San Mateo, California 94402

Re: Violations Existing at 43 South "B" Street

Gentlemen:

It has come to the attention of the Department of Community Development that the signing of your place of business is in violation of the City of San Mateo Sign Ordinance as follows:

> Sec. 25.04.040 which requires a permit for all signs; and,
> Section 25.04.130 which defines the number and size of signs permitted.
> Section 25.16.010(2) specifically prohibits A-board signs.

We would appreciate hearing from you on receipt of this letter so we can learn what steps are being taken to correct these violations. Should you need further clarification of the Sign Ordinance, please contact Mr. Seamus Devine of the Building Division at (415) 574-6750.

Sincerely,

Miriam S. Silver
Code Enforcement Officer

MSS:cc

cc: Lyle D. Hood, Building Official
Seamus Devine, Building Inspector

October 25, 1983

Bay Bistro
4 North B Street
San Mateo, CA 94401

Re: Violations Existing at 4 North B Street

Gentlemen:

It has come to the attention of the Department of Community Development that the signing of your place of business is in violation of the City of San Mateo Sign Ordinance as follows:

Sec 25.04.040 which requires a permit for all signs; and,

Sec 25.04.130 which defines the number and size of signs permitted.

Section 25.16.010(12) specifically prohibits A-board signs.

We would appreciate hearing from you on receipt of this letter so we can learn what steps are being taken to correct these violations. Should you need further clarification of the Sign Ordinance, please contact Mr. Seamus Devine of the Building Division at (415) 574-6750.

Sincerely,

MIRIAM S. SILVER
CODE ENFORCEMENT OFFICER

MSS:Yt-21

cc: Lyle D. Hood, Building Official
Seamus Devine, Building Inspector

Awning sign approved by B.P. was for awning sign.

05-1,5
034-154-030
C2-1
okmdd 9/16

CITY OF SAN MATEO
BUSINESS LICENSE DIVISION
330 W. 20TH AVENUE
SAN MATEO, CALIFORNIA 94403

(415) 574-6783

Julio - Pls. return to Claire

DATE 9-13-83

PLEASE COMPLETE THE ENTIRE BUSINESS LICENSE APPLICATION FORM. INCOMPLETE FORMS WILL BE RETURNED.

BUSINESS NAME BAY BISTRO

BUSINESS ADDRESS 43 S. B ST.
SAN MATEO CA. 90442

MAILING ADDRESS Same

OWNER'S NAME HOSSEIN HOSSEINZADEH

ADDRESS 810 Lomita Ave
Millbrae CA. 94030

ADD'L OWNER(S)

ADDRESS

TYPE OF BUSINESS REST.

LOCAL MANAGER ~~9-13-83~~

EMERGENCY PHONE NO. (FOR FIRE OR POLICE EMERGENCY) 871-2823

BUSINESS START DATE

IS BUSINESS A HOME OCCUPATION? YES ____ NO No

WILL BUSINESS HAVE LIVE ENTERTAINMENT? YES ____ NO ✓

Approved 10/5/83

9/29/83

(over)

03-193

034-154-030

C2-1

CITY OF SAN MATEO
BUSINESS LICENSE DIVISION
330 W. 20TH AVENUE
SAN MATEO, CALIFORNIA 94403

(415) 574-6783

DEPT. OF COMMUNITY DEVELOPMENT
BUILDING

OCT 4 - 1983

Okay 9/16

DATE 9-13-83

PLEASE COMPLETE THE ENTIRE BUSINESS LICENSE APPLICATION FORM. INCOMPLETE FORMS WILL BE RETURNED.

BUSINESS NAME BAY BISTRO

BUSINESS ADDRESS 43 S. B ST.

SAN MATEO CA. 94402

MAILING ADDRESS Same

OWNER'S NAME HOSSEIN HOSSEINZADEH

ADDRESS 810 Lomita Ave

Millbrae CA. 94030

ADD'L OWNER(S)

ADDRESS

TYPE OF BUSINESS REST.

LOCAL MANAGER [redacted]

EMERGENCY PHONE NO.(FOR FIRE OR POLICE EMERGENCY) 871-2823

BUSINESS START DATE

IS BUSINESS A HOME OCCUPATION? YES ____ NO No

WILL BUSINESS HAVE LIVE ENTERTAINMENT? YES ____ NO ✓

Approved 10/12/83

(over)

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Plumbing Project

Project # **PL2011-239417**

PA:

Project

Project Location:					
1	43	S	B ST		24064
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-154-030

Total Project Valuation: $ 2,500.00

Project Description: Replace/Repair existing sewer lateral line and clean-out on private and public property with encroachment permit.

Issued Date: 03/22/2011 Previous Use: Restaurant Occupancy Code UBC:

Expiration Date: 09/18/2011 Proposed Use: Restaurant

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No.: 744500 C-36

Print Name: Todd J. Lindstrom Contractor Signature:

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATIDN COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THDUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTDRNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Reletions as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.:

( ) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier end policy number are:

Carrier: Truck Ins. Policy No: B1911 4884 Expiration Date: 08-01-11

( ) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so es to become subject to the workers' compensation laws of Califomia, and agree that, if I should become subject to tha workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is e construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Neme end Address:

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to aech or the following:

I am (X) a Califomia licensed contractor or ( ) the property owner* or ( ) authorized to ect on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter tha above-identifiad property for inspection purposas.

*requires separate verification form
**requires separate euthorization form

Califomia Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: Date: 03/22/2011

Contacts

Issued To:

Contractor
LINDSTROM COMPANY
LINDSTROM COMPANY
1121 BAYSWATER AVE
SAN MATEO CA 94401-0000
(650) 343-4542

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Plumbing	Issued	03/22/2011	vn

USE CODES:	Description	Quantity	Unit	Valuation
2140	SEWER NEW/REPAIR	1	QTY	$10.27
			Totals:	**$ 10.27**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Plumbing Permit	R26-3125-325404	03/22/2011	nasol	$ 45.20
Plumbing Fixture	R26-3125-325404	03/22/2011	nasol	$ 61.86
			Totals Due:	**$ 107.06**
			Totals Paid:	**$ 107.06**
			Balance Due:	**$0.00**

City of San Mateo

Receipt

	Date	03/22/2011
LINDSTROM COMPANY	**Receipt Number**	2011056307
1121 BAYSWATER AVE, SAN MATEO, CA, 944010000	**Transaction Number**	2011-002643
	Payment Method	Check 10540
PL2011239417 - 43 B ST S	**Batch Number**	2011032200101

Plumbing Fixture	R26-3125-325404		$ 61.86
Plumbing Permit	R26-3125-325404		$ 45.20
		Total Paid	$ 107.06

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1	**PROJECT ADDRESS** 43 So B Street	**UNIT NO.**

	WORK DESCRIPTION:	**USE OF BUILDING:**
2	Briefly describe the scope of work replace sewer from house to property line + install clean-out valve	Existing Use:
		Proposed Use:
	VALUATION: $ 2500.00 (based on dept valuation schedule)	

3	**Property Owner's Name** DeMartini	Number & Street Name	City & Zip Code Foster City	Phone Number

4	**Applicant Information:** ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant				
	Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number	
	Company Name	E-Mail Address		Fax Number	

5	**Contractor's Name** Lindstrom Company	Number & Street Name 1121 Bayswater Avenue	City & Zip Code SMTO 94401	Phone Number 343.4542
	Business License #	Contractor's State License # 244500		License Class
	Worker's Compensation Carrier Truck Ins. Exch.	Policy # B19114884		Expiration Date 08 01 2011

6	**Architect's Name**	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

7	**Engineer's Name**	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

8	**Tenant's Name**	Number & Street Name	City & Zip Code	Phone Number

9	Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.		
	SIGNATURE OF APPLICANT: [signature]	PRINT NAME: Todd H. Lindstrom	DATE: 03/22/2011

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Sign Project

Project # SP2013-248042

PA:

Project

Project Location:

Structure ID	Street #	Dir.	Street Name	Unit #	Business #
1	43	S	B ST		3187

Parcel Number: 034-154-030

Total Project Valuation: $ 3,200.00

Project Description: Install (2) illuminated LED face sign. (15sf and 10sf) "Tasty Thai"

Issued Date: 12/05/2013 | Previous Use: Restaurant | Occupancy Code UBC:

Expiration Date: 06/03/2014 | Proposed Use: Restaurant

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. C-45 988092

Print Name: Stanley McCarthy Contractor Signature:

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under panalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.:

( ) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: Policy No: Expiration Date:

( ) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address:

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: Date: 12/5/13

Contacts

Issued To:

Contractor
SIGN CITY
BAY AREAS SIGNS
222 SUNSHINE DR.
PACIFICA CA 94561-0000
(650) 430-3902

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Sign	Issued	12/05/2013	

USE CODES:	Description	Quantity	Unit	Valuation
1505	SIGN, FACE	15	SQ FT	$70.50
			Totals:	**$ 117.50**

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	12/05/2013	

USE CODES:	Description	Quantity	Unit	Valuation
1940	OTHER ELECTRICAL	2	QTY	$14.68
			Totals:	**$ 14.68**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Sign Permit Bldg Plan Check	R26-3125-325406	11/14/2013	hchiu	$ 141.60
Sign Permit Zoning Plan Check	R26-3111-340106	11/14/2013	hchiu	$ 56.84
Electrical Permit	R26-3125-325402	12/05/2013	prainone	$ 48.43
Electrical Fixture	R26-3125-325402	12/05/2013	prainone	$ 66.29
Sign Permit	R26-3125-325401	12/05/2013	prainone	$ 117.50
			Totals Due:	**$ 430.66**
			Totals Paid:	**$ 430.66**
			Balance Due:	**$0.00**

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 43 South B St. | UNIT NO.:

2 WORK DESCRIPTION:
Briefly describe the scope of work

USE OF BUILDING:
Existing Use:
Proposed Use:

VALUATION: $ 3200 (based on dept valuation schedule)

3 Property Owner's Name | Number & Street Name | City & Zip Code | Phone Number

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name: Stanley McCarthy | Number & Street Name: 222 Sunshine Dr | City & Zip Code: Pacifica | Phone Number: 650-430-3602

Company Name: Sign City | E-Mail Address: SignCitySF@gmail.com | Fax Number

5 Contractor's Name | Number & Street Name | City & Zip Code | Phone Number

Business License # | Contractor's State License #: 989692 | License Class

Worker's Compensation Carrier | Policy # | Expiration Date

6 Architect's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

7 Engineer's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

8 Tenant's Name | Number & Street Name | City & Zip Code | Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: _____ PRINT NAME: Stanley M DATE:

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUIILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

City of San Mateo

Receipt

	Date	11/14/2013
BAY AREA SIGNS	**Receipt Number**	2013088975
1824 LAKEWOOD DR., OAKLEY, CA, 945610000	**Transaction Number**	2013-012272
	Payment Method	Credit Card VS
SP2013248042 - 43 B ST S	**Batch Number**	2013111400101

Sign Permit Bldg Plan Check	R26-3125-325406		$ 141.60
Sign Permit Zoning Plan Check	R26-3111-340106		$ 56.84
		Total Paid	$ 198.44

City of San Mateo

Receipt

	Date	12/05/2013
SIGN CITY	**Receipt Number**	2013089700
222 SUNSHINE DR., PACIFICA, CA, 945610000	**Transaction Number**	2013-013027
	Payment Method	Check
SP2013248042 - 43 B ST S	**Batch Number**	2013120500101

Electrical Fixture	R26-3125-325402		$ 66.29
Electrical Permit	R26-3125-325402		$ 48.43
Sign Permit	R26-3125-325401		$ 117.50
		Total Paid	$ 232.22

City of San Mateo
Community Development Department
Building Division
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Permit Issuance

Signs

Permanent Sign

Building Permit: SG-2016-260604

IVR #: 110097

Related Actions and Sub Permits Associated to Main Permit

Project

Project Address:	Assessor Parcel #:	Total Project Valuation :
43 S B ST	034154030	$2,100.00

Work Descripton: PERMANENT SIGN: (1) 20" HIGH ILLUMINATED LED CHANNEL LETTER SIGN FOR " POKE ISLAND". 28.9 SQ FT.

Issued Date: 11/18/2016 **Previous Use:** Restaurant

Expiration Date: 05/25/2017 **Proposed Use:** Restaurant

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

WHO WILL PERFORM THE WORK:

CALIFORNIA LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No.

Print Name: Yunshan Chen Contractor Signature: _____

WORKER'S COMPENSATION DECLARATION :

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations :

(___) I have and will maintain a certificate of consent to self-insure for Workers' Compensation, issued by the Department of Labor Relations as provided for by Section 3700 of the Labor Code, for the performance of work for which this permit is issued. Policy #: _____

(X) I have and will maintain Workers' Compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My Worker's Compensation Insurance carrier and policy number are:
Carrier: Technology Ins. Policy #: WC3573745 Expiration Date: 9-1-2017

(___) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should subsequently become subject to the worker's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).
LENDER'S NAME: LENDER'S ADDRESS: _____

SIGNATURES AND AGREEMENT

(X) I certify that I have read this application and state that the information given is complete and correct. I agree to comply with all local ordinances and state laws relating to building construction; and I make this statement and sign this agreement under penalty of law. I understand that all work performed under this permit must be inspected by the City, and the results of the inspections recorded on the project Inspection Record prior to the work being covered and concealed. I hereby authorize representatives of the City to enter upon the subject property for inspection purposes.

(X) Licensed Contractor (___) Agent for Contractor (___) Property Owner* (___) Agent for Owner**

SIGNATURE: _____ Date: 11-18-2016

*Requires separate verification form
** Requires separate authorization form

Contacts

Issued To:

AD&C DESIGN
2060 WARM SPRINGS CT #4
FREMONT, CA 94539
5106259566

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN STREET
FOSTER CITY, CA 94404

BUILDING PERMIT APPLICATION Form

VERSION 2.2 REVISED 10/08/15

PERMIT # 260604 PA #: _____ (if applicable)

1	Project Address: 43 S B. ST. SAN MATEO.	Unit #:	Floor:

2	Project Description: LED Illuminated chanel Letters. Individual Chanel Letters.	Valuation of Project: $ 2100.-

3	Type of Project:	Square Footage:	Project Includes:	Existing Use:
	New Structure:	Sq. Ft.	☐ Electrical	RESTAURANT
	Addition:	Sq. Ft.	☐ Mechanical	
	Alteration/Remodel:	Sq. Ft.	☐ Plumbing	
	Garage New:	Sq. Ft.		Proposed Use:
	Garage Alter:	Sq. Ft.		
	Other (Misc.):	Sq. Ft.		~~Storage~~ REST.
	Demolition:	Sq. Ft.		

4	Property Owner's Name:	Number & Street Name:	City & Zip Code:	Phone Number:
	~~[illegible]~~	703 B. ave.		650-678-3804.

5				
	Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant			
	Applicant's (Contact) Name:	Number & Street Name: 2060 Warm Springs Ct. #4	City & Zip Code: Fremont. CA 94539	Phone Number: 510-624-9166
	Company Name: AD&C DESIGN.	E-Mail Address: 624966@gmail.com		Fax Number:

6	Contractor's Name: AD&C design	Number & Street Name:	City & Zip Code:	Phone Number:
	Business License #:	Contractor's State License #: 923828		License Class: C-45.
	Worker's Compensation Carrier: Technology Insurance	Policy #: TWC3573545.		Expiration Date: 9-1-2017

7	Architect's Name:	Number & Street Name:	City & Zip Code:	Phone Number:
	Company Name: AD&C design	Lic#:	Email Address:	Fax Number:

8	Tenant's Name:	Number & Street Name:	City & Zip Code:	Phone Number:

9	
	Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.
	Signature of Applicant: Print Name: Date: 11-18-2016.

STATE OF CALIFORNIA
SIGN LIGHTING
CEC-NRCC-LTS-01-E(Revised 06/14)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE	NRCC-LTS-01-E
Sign Lighting	(Page 1 of 5)

Project Name: POKE ISLAND. Date Prepared: 11-18-2016

Project Address: 435 B ST, SAN MATEO.

Location of Sign	☒ Outdoor Signs	☐ Indoor Signs	
Phase of Sign Construction	☒ New Signs	☐ Sign Alterations	
Type of Lighting Control	☐ New Lighting Controls	☐ Replaced Lighting Controls	☒ Not Installing Lighting Controls

This Certificate of Compliance includes the following components (check all that apply)
☒ Mandatory Measures (Lighting Controls) ☐ Maximum Allowed Lighting Power ☐ Specific Lighting Sources

1. Mandatory Sign Lighting Controls

NOTES:

1. *The same responsible person may install both the sign lighting power and the sign lighting controls, or a different responsible person may install the sign lighting controls than the responsible person installing the sign lighting power.*
2. *The Mandatory Measures (sign lighting controls) are required for compliance with the sign lighting Standards. If the person responsible for installing the sign lighting power is not also responsible for the sign lighting controls, then the owner of the sign, general contractor, or architect shall be responsible to have the sign lighting controls installed.*
3. *If more than one person has responsibility for compliance, each responsible person shall prepare and sign a Certificate of Compliance and an Installation Certificate applicable to the portion of construction for which they are responsible; alternatively, the person with chief responsibility for construction shall prepare and sign the Certificate of Compliance Declaration Statement for the entire construction.*

1a. Statements of Responsibility: Any person signing the Certificate of Compliance Declaration Statement on this NRCC-LTS-01-E shall complete Part 1a. Check Yes or No for all of the following statements:

1	I have responsibility for installing the sign lighting controls	☐ Yes, complete parts 1a and 1b of this form ☒ No, complete part 1a of this form
2	There are no existing sign lighting controls and I will be installing compliant sign lighting controls	☐ Yes ☒ No
3	There are no existing sign lighting controls and someone else will be responsible to install compliant sign lighting controls	☒ Yes ☐ No
4	There are existing sign lighting controls that do not comply with the applicable provision of §110.9 and §130.3 and I will be installing compliant sign lighting controls	☐ Yes ☒ No
5	There are existing sign lighting controls that do not comply with the applicable provision of §110.9 and §130.3 and someone else will be responsible to install compliant sign lighting controls	☐ Yes ☒ No

½ Square 2'+3'.

1b. Mandatory Sign Lighting Controls

If the person signing the Certificate of Compliance Declaration Statement on this NRCC-LTS-01-E is responsible for complying with the sign lighting control requirements, that person shall answer all of the following questions:

If there are construction documents, indicate where on the building plans the mandatory measures (sign lighting control) note block can be located:	

		Y	N	NA
1	§130.3(a)1. All **indoor sign lighting** is controlled with an automatic time-switch control or astronomical time-switch control.	☐	☐	☒
2	§130.3(a)2A. All **outdoor sign lighting** is controlled with a photocontrol in addition to an automatic time-switch control, or an astronomical time-switch control.	☒	☐	☐
	EXCEPTION to Section 130.3(a)2A: Outdoor signs in tunnels, and signs in large permanently covered outdoor areas that are intended to be continuously lit, 24 hours per day and 365 days per year.	☐		☒
3	§130.3(a)2B. All **outdoor sign lighting** that is ON both day and night is controlled with a dimmer that provides the ability to automatically reduce sign lighting power by a minimum of 65 percent during nighttime hours. Signs that are illuminated at night and for more than 1 hour during daylight hours shall be considered ON both day and night.	☐	☐	☒
	EXCEPTION to Section 130.3(a)2B: Outdoor signs in tunnels and large covered areas that are intended to be illuminated both day and night.	☐		☒
4	§130.3(a)3. **Demand Responsive Electronic Message Center Control.** An Electronic Message Center (EMC) having a new connected lighting power load greater than 15 kW has a control installed that is capable of reducing the lighting power by a minimum of 30 percent when receiving a demand response signal.	☐	☐	☒
	EXCEPTION to Section 130.3(a)3: Lighting for EMCs that is not permitted by a health or life safety statute, ordinance, or regulation to be reduced by 30 percent.	☐		☒

Field Inspector Notes:

STATE OF CALIFORNIA

SIGN LIGHTING

CEC-NRCC-LTS-01-E(Revised 06/14)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE	NRCC-LTS-01-E
Sign Lighting	(Page 3 of 5)
Project Name: POKE ISLAND.	Date Prepared: 11-18-2016

2. Maximum Allowed Lighting Power Method of Compliance

Certificate of Compliance and Field Inspection Energy Checklist

Complete this part if there are signs using the maximum allowed lighting power method of compliance. (Complete part 3 of this Certificate of Compliance if there are signs using the Specific lighting sources method of compliance)

A	B	C	D	E	F	G	H	I	J
Symbol Or Code	Description of the Sign	OPTIONAL – Energy Verified Label (see instructions below)	Allotted Watts				Design Watts	Complies Y/N	Filed Inspector Check that sign complies
	LED Letters	✓	Sign Area (ft^2)	Internally (I) or Externally (E) Illuminated	Allowed LPD (I – 12 W/ft^2) (E = 2.3 W/ft^2)	Allowed Watts (D x F)	Total installed watts for sign	Complies if H ≤ G	✓
		☐	28.9	I	12w/ft²		150W		☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐
		☐							☐

A	Symbol or code used on the plans (when plans are required) and other documents.
B	A description of the sign, or location of sign on the building; and the location of sign on construction documents.
C	OPTIONAL - Check this box only if this sign has a permanent, pre-printed, factory-installed, ENERGY VERIFIED label, confirming that the sign complies with the Section 140.8 of the California 2013 Title 24, Part 6 Standards, using the Maximum Allowed Lighting Power method of compliance. The only labels that will be recognized for this purpose are ENERGY VERIFIED Certification Marks authorized by Underwriters Laboratories (UL) or other Product Certification Body accredited to ISO/IEC Guide 65 by the American National Standards Institute in accordance with ISO/IEC 17011. Surveillance by the Accredited Certification Body shall be an ongoing annual inspection program carried out by a Type A Inspection body in accordance with ISO/IEC 17020. For signs with such an ENERGY VERIFIED label, columns 'D' through 'I' are not required to be filled out. Note: Using an ENERGY VERIFIED label is an optional method to validate compliance. An ENERGY VERIFIED label is not needed for compliance.
D	The sign area in square feet.
E	List "I" if the sign is internally illuminated. List "E" if the sign is externally illuminated.
F	Allowed watts per square foot. Enter 12 if the sign is listed as "I" in column E. Enter 2.3 if sign is listed as "E" in column E.
G	Multiply the square footage in column D times the allowed Lighting Power Density (LPD = watts) in column F.
H	Show the total installed watts in the sign, as determined according to the applicable provisions of §130(c).
I	Enter Y if the number in column H is less than or equal to the number in column G. Otherwise, the sign does not comply.
J	This page doubles as a field inspection checklist.

Field Inspector Notes:

3. Specific Lighting Source Method of Compliance
Certificate of Compliance and Field Inspection Energy Checklist

Complete this part if there are signs using the Specific lighting source method of compliance. (Complete part 2 of this Certificate of Compliance if there are signs using the maximum allowed lighting power method of compliance)

A	B	C	D	E
Symbol or Code	Description	**OPTIONAL** ENERGY VERIFIED label (see instructions below)	Specific light source used for compliance Shall include only lighting technologies listed below List all that apply	Field Inspector Check that Sign Complies ✓
	LED Letters	☐		☐
		☐		☐
		☐		☐
		☐		☐
		☐		☐

A Symbol or code used on the plans (when plans are required) and other documents.

B A narrative description of the sign, or location of sign on the building; and the location of sign on construction documents

C OPTIONAL - Check this box only if this sign has a permanent, pre-printed, factory-installed ENERGY VERIFIED label, confirming that this sign complies with the Section 140.8 of the California 2013 Title 24, Part 6 Standards, using the Specific Lighting Source Method of Compliance. The only labels that will be recognized for this purpose are ENERGY VERIFIED Certification Marks authorized by Underwriters Laboratories (UL) or other Product Certification Body accredited to ISO/IEC Guide 65 by the American National Standards Institute in accordance with ISO/IEC 17011. Surveillance by the Accredited Certification Body shall be an ongoing annual inspection program carried out by a Type A Inspection body in accordance with ISO/IEC 17020. For signs with such an ENERGY VERIFIED label, column 'D' is not required to be filled out. Note: Using an ENERGY VERIFIED label is an optional method to validate compliance. An ENERGY VERIFIED label is not needed for compliance.

D Specific Light Source Compliance Method. The sign(s) identified above use only the following lighting technologies:
List all applicable numbers (1 through 9) that apply in column D above for each row.

1	High pressure sodium lamps
2	Metal halide lamps that are pulse start or ceramic served by a ballast that has a minimum efficiency of 88 percent or greater. Ballast efficiency is the measured output wattage to the lamp divided by the measured operating input wattage when tested according to ANSI C82.6-2005.
3	Metal halide lamps that are pulse start that are 320 watts or smaller, are not 250 watt or 175 watt lamps, and are served by a ballast that has a minimum efficiency of 80 percent. Ballast efficiency is the measured output wattage to the lamp divided by the measured operating input wattage when tested according to ANSI C82.6-2005.
4	Neon or cold cathode lamps with transformer or power supply efficiency greater than or equal to a minimum efficiency of 75 percent when the transformer or power supply rated output current is less than 50 mA. The ratio of the output wattage to the input wattage is at 100 percent tubing load.
5	Neon or cold cathode lamps with transformer or power supply efficiency greater than or equal to a minimum efficiency of 68 percent when the transformer or power supply rated output current is 50 mA or greater. The ratio of the output wattage to the input wattage is at 100 percent tubing load.
6	Fluorescent lighting systems meeting one of the following requirements: A. Use only lamps with a minimum color rendering index (CRI) of 80; or B. Use only electronic ballasts with a fundamental output frequency not less than 20 kHz.
7	Light emitting diodes (LEDs) with a power supply having an efficiency of 80 percent or greater;
8	Single voltage external power supplies that are designed to convert 120 volt AC input into lower voltage DC or AC output, and have a nameplate output power less than or equal to 250 watts, shall comply with the applicable requirements of the Appliance Efficiency Regulations (Title 20).
9	Compact fluorescent lamps that do not contain a medium screw base sockets (E24/E26).

E This page doubles as a field inspection checklist.

Field Inspector Notes:

CERTIFICATE OF COMPLIANCE	NRCC-LTS-01-E
Sign Lighting	(Page 5 of 5)

Project Name: POKE ISLAND.	Date Prepared: 11-18-2016

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

1. I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name:	Documentation Author Signature:
Company: AD & C Design	Signature Date: 11-18-2016
Address: 2960 Warm Springs Ct	CEA/ HERS Certification Identification (if applicable):
City/State/Zip: Fremont. CA 94539	Phone: 510-623-9566

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:	Responsible Designer Signature:
Company: AD & C Design	Date Signed: 11-18-2016
Address: 2960 Warm Springs Ct. #1k	License: 929828
City/State/Zip: Fremont. CA 94539	Phone: 510-623-9566.

RECEIPT (TRC-022521-18-11-2016)

November 18, 2016
BILLING CONTACT

DE MARTINI J G B JR & M C TRS
703 Baffin Street
Foster City, Ca 94404

Reference Number	Fee Name	Account #	Payment Method	Amount Paid
SG-2016-260604 43 S B St San Mateo, CA 94401-3907	Sign Permit Building Plan Check	R26-3125-325406	Credit Card	$125.60
	Sign Permit Zoning Plan Check	R26-3111-340106	Credit Card	$50.24
			SUB TOTAL	**$175.84**
			TOTAL	**$175.84**

RECEIPT (TRC-022522-18-11-2016)

November 18, 2016
BILLING CONTACT

DE MARTINI J G B JR & M C TRS
703 Baffin Street
Foster City, Ca 94404

Reference Number	Fee Name	Account #	Payment Method	Amount Paid
SG-2016-260604 43 S B St San Mateo, CA 94401-3907	Electrical Permit Fee	R26-3125-325402	Credit Card	$117.36
	Sign Permit	R26-3125-325401	Credit Card	$139.01
			SUB TOTAL	**$256.37**
			TOTAL	**$256.37**

City of San Mateo
Community Development Department
Building Division
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Permit Issuance

Plumbing

Alter/Repair Per Fixture

Building Permit: PL-2017-261374

IVR #: 111020

Related Actions and Sub Permits Associated to Main Permit

Project

Project Address:	Assessor Parcel #:	Total Project Valuation :
43 S B ST	034154030	$200.00

Work Descripton: Add Air Gap coupler to sink

Issued Date: 02/03/2017 **Previous Use:** Restaurant

Expiration Date: 08/07/2017 **Proposed Use:** Restaurant

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

WHO WILL PERFORM THE WORK:

CALIFORNIA LICENSEO CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. California State License - Contractor - 503600

Print Name: ~~Charles~~ Kitami Inc. Contractor Signature: _____

WORKER'S COMPENSATION DECLARATION :

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN addition TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

(___) I have and will maintain a certificate of consent to self-insure for Workers' Compensation, issued by the Department of Labor Relations as provided for by Section 3700 of the Labor Code, for the performance of work for which this permit is issued. Policy #: _____

(✓) I have and will maintain Workers' Compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My Worker's Compensation Insurance carrier and policy number are:
Carrier: AM Trust Policy #: WWC 314612 Expiration Date: 2/10/2017

(___) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should subsequently become subject to the worker 's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTIDN LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).
LENDER'S NAME: LENDER'S ADDRESS: _____

SIGNATURES AND AGREEMENT

(✓) I certify that I have read this application and state that the information given is complete and correct . I agree to comply with all local ordinances and state laws relating to building construction; and I make this statement and sign this agreement under penalty of law . I understand that all work performed under this permit must be inspected by the City, and the results of the inspections recorded on the project Inspection Record prior to the work being covered and concealed . I hereby authorize representatives of the City to enter upon the subject property for inspection purposes .

(✓) Licensed Contractor (___) Agent for Contractor (___) Property Owner* (___) Agent for Owner**

SIGNATURE: _____ Date: 2/3/2017

*Requires separate verification form
** Requires separate authorization form

Contacts

Issued To:

KITAMI
929 WASHINGTON ST
SAN CARLOS, CA 940700000
6509517651

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN STREET
FOSTER CITY, CA 94404

RECEIPT (TRC-024947-03-02-2017)

February 03, 2017
BILLING CONTACT
AYUMI SAKATA
KITAMI
929 Washington St
San Carlos, Ca 940700000

Reference Number	Fee Name	Account #	Payment Method	Amount Paid
PL-2017-261374 43 S B St San Mateo, CA 94401-3907	Plumbing Permit Fee	R26-3125-325404	Credit Card	$117.36
			SUB TOTAL	**$117.36**
			TOTAL	**$117.36**

BUILDING PERMIT APPLICATION Form

VERSION 2.2 REVISED 10/08/15

PERMIT #_____ **PA #:**_____**(if applicable)**

1	**Project Address:** 43 S. B. St. San Mateo, CA 94401	**Unit #:**	**Floor:**

2	**Project Description:** Added Air Gap coupling to sink	**Valuation of Project:** $ 200.00

3	Type of Project:	Square Footage:	Project Includes:	Existing Use:
	New Structure:	Sq. Ft.	☐ Electrical	Sink
	☒ Addition:	Sq. Ft.	☐ Mechanical	
	Alteration/Remodel:	Sq. Ft.	☒ Plumbing	
	Garage New:	Sq. Ft.		**Proposed Use:**
	Garage Alter:	Sq. Ft.		Air Gap.
	Other (Misc.):	Sq. Ft.		
	Demolition:	Sq. Ft.		

4	**Property Owner's Name:** James G.B. DeMartini Jr.	**Number & Street Name:** 703 Baffin St.	**City & Zip Code:** Foster City, CA 94404	**Phone Number:** 650-573-9623

5 **Applicant Information:** ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☐ Architect ☐ Engineer ☐ Developer ☒ Tenant

Applicant's (Contact) Name: Arthur Lin	**Number & Street Name:** 100 Grand Ln. #130	**City & Zip Code:** Foster City, CA 94404	**Phone Number:** 650 245-1417
Company Name: Sico Corp.	**E-Mail Address:** pokeisland.sico@Gmail.com		**Fax Number:**

6	**Contractor's Name:** Kitami Inc.	**Number & Street Name:** 929 Washington St	**City & Zip Code:** San Carlos 94070	**Phone Number:** (650) 591 7651
	Business License #: 503600	**Contractor's State License #:** 503600		**License Class:** B
	Worker's Compensation Carrier: AmTrust	**Policy #:** WWC 3124612		**Expiration Date:** 2/10/2017.

7	**Architect's Name:**	**Number & Street Name:**	**City & Zip Code:**	**Phone Number:**
	Company Name:	**Lic#:**	**Email Address:**	**Fax Number:**

8	**Tenant's Name:** Arthur Lin	**Number & Street Name:** 100 Grand Ln. #130	**City & Zip Code:** Foster City, CA 94404	**Phone Number:** 650-245-1417

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

Signature of Applicant: **Print Name:** Arthur Lin **Date:** 2-1-2017

CITY OF SAN MATEO
CODE ENFORCEMENT
DIVISION

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

COURTESY NOTICE OF PENDING ACTION

JUNE 17, 1994

MACHU PUCCHU
47 NORTH B ST
SAN MATEO, CA 944010000

RE: Investigation of Municipal Code Violation(s)
on Property you Control

Property you control at 47 B ST N has been reported to the Code Enforcement unit as a source of Municipal Code Violations. An investigation will commence in the near future to determine the validity of the allegations. If the violations exist you will be subject to enforcement. If the allegations are unfounded, the case will be closed. In either case you will be notified of our findings.

The alleged conditions causing the violations(s) are described as:

GARBAGE CANS ARE REQUIRED TO BE MAINTAINED WITH TIGHT FITTING LIDS AND NOT ALLOWED TO OVERLFLOW-7.32.120
GARBAGE REQUIRED TO BE REMOVED MINIMUM 3 TIMES WEEKLY-7.32.110

If you know violations exist, Please make voluntary corrections immediately. An inspection will normally occur within seven days of this letter. Questions can be directed to the Code Enforcement unit.

Sincerely ,

Nancy Anderson

Nancy Anderson
Code Enforcement Officer
(415) 377-3373

CITY OF SAN MATEO
CODE ENFORCEMENT
DIVISION

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

COURTESY NOTICE OF PENDING ACTION

JUNE 17, 1994

MACHU PUCCHU
47 NORTH B ST
SAN MATEO, CA 944010000

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Nancy Anderson
Code Enforcement Officer
(415) 377-3373

Lulio

CITY OF SAN MATEO
BUSINESS LICENSE DIVISION
330 W. 20TH AVENUE
SAN MATEO, CALIFORNIA 94403
(415) 377-3407

For Office Use
Parcel # _____
Tax Paid $ pv
Classification # _____
Rec'd by _____

DATE: 8/27/84

PLEASE COMPLETE BOTH SIDES OF THE BUSINESS LICENSE APPLICATION FORM.

Business Name and Address:

CAVA COOLER COMPANY
47 N. B ST.
SAN MATEO CALIF 94001

Phone: 342-2208

Mailing Address:

SAME

Name of Owners (If Partnership or Corporation, list officers and titles)

Name	Title	Home Address	Home Phone
FRANK CAVA	PRESIDENT	101 PALM AVE MILLBRAE CA.	697-4410
MICHAEL ZIMMERMAN	VICE-PRES.	1111 COMPRESS LN. #111 R.C.	94404

Person to Contact in Case of Emergency (For Police/Fire)

Name	Address	Home Phone
CYNTHIA MOSTATSA	101 PALM AVE MILLBRAE CA.	697-4410

Name of Local Manager: NO

Type of Business: TEA BREWER + BOTTLER

Business Start Date: 9/1/84

Contractors - Enter State License Number: —

Floor area occupied by your business in San Mateo (Sq. Ft.): 250

Number of off-street parking spaces provided: 0

Number of Employees: 0 If Real Estate Firm, # of Salespersons: —

California Seller's Permit Number (St. Bd. Equalization): _____

Is business a home occupation? Yes _____ No ✓

Will business have live entertainment? Yes _____ No ✓

Is business a sole proprietorship _____ Partnership ✓ Corporation _____

8/29/84 Approved
Mr Baird

CITY OF SAN MATEO

AUG 28 1984

BUILDING DIVISION

INTER-OFFICE COMMUNICATION
CITY OF SAN MATEO

DATE: January 11, 1993

TO: Planning, Building, HED and Code Enforcement staff

FROM: Bob Brown, Chief of Planning

RE: Replacement Signs

I've been asked to circulate a memo addressing three issues:

- When must a replacement sign comply with our new sign ordinance?
- When is a sign considered abandoned when a business closes?
- How will we handle replacement signs for HED storefront projects which did not receive sign permits?

Replacement Signs

The State Outdoor Advertising Act limits the ability of cities to regulate signs. State law states, "...for a nonconforming (sign) legally in place,...a city may not deny, refuse to issues, or condition the issuance of a permit for modification or alteration to the display upon change of ownership of any existing business if the modification or alteration does not include a structural change in the display."

This indicates that only if a sign change involves a structural change (a new awning upon which a sign is painted, a new cabinet for an internally illuminated ["can"] sign, etc.) can we impose our new code restrictions. If the change is only one of text (a new painted sign of the same size and location as the old, a new plastic face in an existing cabinet) it may be the same size as the former sign.

We can still suggest to applicants that replacement signs not involving structural changes comply with our ordinance, but we cannot deny an application for unwillingness to comply.

Abandoned Signs

State law allows the city to require removal of signs when the use has ceased for a period of at least 90 days. Our Zoning Code also defines an abandoned sign as one "whose use has ceased" or has not been "used to identify or advertise an ongoing business for a

SIGNS

period of not less than 90 days."

In terms of procedure for abatement of abandoned signs, the code establishes such signs as public nuisances, subject to enforcement provisions in Chapter 7.16. The Sign Code indicates that the Building Official may require removal of unsafe signs and the Zoning Administrator may request the HAAB to order abatement of illegal (or abandoned) signs. Nothing in the code indicates that we must notify an owner of an abandoned sign and then wait 90 days to enforce.

HED Storefront Signs

Although a number of the storefront remodels sponsored by HED in the downtown did not receive sign permits and are therefore not "legally in place" as per state law, we nonetheless have a great deal of City involvement in the review and construction of these signs. So as to not cause reductions in existing signs upon tenant changes, particularly those projects with multiple storefronts and signs, we will consider the signs for the buildings listed on the attached sheet as legal, with replacement possible unless changes in the sign stucture or size are requested.

A listing of the signs which are considered grandfathered is attached.

cc: Barbara Kautz

REDEVELOPMENT AGENCY OF THE CITY OF SAN MATEO

STOREFRONT IMPROVEMENT PROGRAM

CASE LOG

CASE #	STORE NAME & ADDRESS	COMPLETED DATE
1988-004	San Mateo Lock Works: 321-2nd	11/15/89
* 1988-006	San Mateo Photo: 245 S. B	4/15/89
1988-007	W&F Enterprizes: 238 Main	4/15/89
1988-009	Mill's Sq. Pharmacy: 11 S. S.M.	9/10/88
* 1988-010	Tokoy Investments #1: 38 S.B.	10/31/91
* 1988-012	JACP: 414 E. 3rd	3/19/91
* 1988-013	Merkel Building: 201 S. B	1/18/90
* 1988-014	Cafe Sunflower: 270 S. B	1/15/91
1988-015	Aragon Vet Clinic: 819 S. B	2/22/89
* 1988-022	B&B Auto: 15-21 S. B	1/3/91
* 1988-024	Carl's Auto Body: 111 S. Railroad Avenue	9/08/89
* 1989-029	San Mateo Liquor 250 South "B" Street 94401 & Sand Bagger Deli 254 South "B" Street 94401	5/16/90
* 1989-032	Peninsula Building 301-309 South "B" Street & 312-324 E. 3rd Ave.	12/15/90
* 1989-033	Old City Hall 215-219 South "B" Street	12/15/90
1989-034	Harry's Bar, et al 129-135 S. "B" Street	5/19/92
1990-003	Ben Franklin Hotel (front) 44 E. 3rd Avenue	7/13/90
* 1990-006	Suruki Super Market 77 E. 4th Avenue	1/15/91
1990-007	San Mateo Needlepoint 53 E. 4th Avenue	4/18/90
* 1990-011	Special Treats 79-81 East 3rd Avenue	12/19/91
* 1990-012	A Partnership 77 North San Mateo Drive	8/10/91
* 1990-014	Schwarz Family Partnership 115-121 4th Avenue	6/30/91
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CASE LOG

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* 1990-018	Visit Taveethamcharoen 43 S. B Street	4/16/91
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1991-002	COFFEE CLUB TOO 94 E. 3rd Ave.	5/24/91
* 1991-003	MALKA DENTAL LAB 140-142 N. B St.	10/15/91
1991-004	Kitchens by Bianchi 205 Baldwin Street	5/10/91
* 1991-005	Bella Mangiata Caffe 233 Baldwin Street	9/15/91
1991-006	LA PINATA 120 N. B Street	1/5/92
* 1991-008	B Street Music 45,47,49 N. B Street	7/10/92
1991-009	San Mateo Artistic Ironworks 317 6th Avenue	10/1/91
* 1991-012	Accutune 435 E. 3rd	4/01/92
* 1991-013	Takhashi Market 221 So. Claremont	3/11/92
1991-014	Kohara 47 E. 4th	3/11/92
1991-015	Saigon Barber Shop 35 South B	9/26/91
1991-017	Genna Cook Interiors 132 - 3rd Avenue	5/06/92
1991-018	Roman House 416 - 418 E. 3rd	5/05/92
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1992-006	THE COLLECTIVE 51-65 E. 3rd Avenue	10/18/92
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* Architectural services provided by Bodrell Joer'dan Smith Partnership.
**Architectural services provided by Clark Design Group.

INTER-OFFICE COMMUNICATION
CITY OF SAN MATEO

DATE: January 11, 1993

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* Architectural services provided by Bodrell Joer'dan Smith Partnership.
**Architectural services provided by Clark Design Group.

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number: 76014
Received by: [illegible] Date: 1/4/84 Date Issued: 1-17-84
Brief description of project: TENANT REMODEL RECORDING STUDIO.

Applicant
Name: GARY ZIMMERMAN
Address: 423 N. CLAREMONT S.M. PH: 2208

Building Address
Address: 47 NORTH B ST S.M.
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name: JOSEPHINE GRECO
Address: 101 AVILA
City: S.M. Tel. No.

Contractor
Name
Address: OWNER
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address: NONE
City Tel. No.
License

VALUATION: $ 3000.—

CLASS OF WORK

New		1	Repair		2
Alteration	X	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy: B-2 COMM'L (59)
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No.
Planning Date
Public Wks. Date
Park Date
Health Date
Fire Date
R.M. Davis 1-9-84
Bldg. Date
[signature] 1/16/84

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class Lic. Number
Date Contractor

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☒ I am exempt under Sec. 7044, B.&P.C. for this reason OWNER
Date 1-17-84 Owner [signature]

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. Company
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 1-17-84 Applicant [signature]
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.
[signature] 1/4/84
Signature of Applicant or Agent Date
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

Paid Ck# 257 1-17-84

FEES

Contractor			
Permit	1	Qty	12.00
Outlet			
Fixture			
Motors			
Sv.			
Heat			
TOTAL ELECT	336-01		
Contractor			
Permit	1	Qty	12.00
Furnace			
Boiler			
Fans			
Comp.			
Hood			
A/C			
TOTAL MECH	336-02		
Contractor			
Permit		Qty	
Fixture			
Sewer			
W/H			
Pool	001001 10 5037 01 10 84 TOTAL 1		89.92
Gas			
Backflow			
TOTAL PLB	336-03		
Bldg. Permit	336-00		38.50
Pl. Check	336-05		25.02
Planning Pl. Ck	361-14		0
Micro-Film	336-06		1.90
P & R Tax	11-250-15		0
SMI Tax	250-10		0.50
Sewer Conn.	22-360-00		0
Other			
TOTAL FEES			89.92

Electrical | Mechanical | Plumbing

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

bzt

CITY OF SAN MATEO

OWNER-BUILDER VERIFICATION

ADDRESS: ~~423 N. Cal~~ 47 NORTH "B" ST. BUILDING PERMIT NUMBER 76014
(To be filled in by Building Division)

Attention Property Owner:

An "owner-builder" building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed propery improvement. (yes or no)

   _____

2. I (have/have not) _____ signed an application for a building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

   Name: _____

   Address: _____ City & Zip _____

   Phone: _____ Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, supervise, and provide the major work:

   Name: _____

   Address: _____ City & Zip _____

   Phone: _____ Contractors License No. _____

5. I will provide some of the work but I have contracted (hired) the following persons to provide the work indicated:

Name	Address	Phone	Type of Work

X Signed: [signature]

X Property owner: JOSEPHINE GRECO

X Social Security Number: 553-86-9290

X Date: 1/4/84

To the Planning Dept.,

I Hereby authorize Gary Zimmerman / Music Unlimited to construct a wood-framed, sound-proof recording/rehearsal studio at 47 North B Street, San Mateo

Josephine Greco Date 1-9-84

Owner

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 9381 10-30-85 69
10 TOTAL 1 22.60

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER
1673	032-322-080 01

APPLICANT:
ZIMMERMAN, GARY
47 B ST N
SAN MATEO, CA

JOB ADDRESS
47 B ST N

DESCRIPTION OF WORK
REVISION TO B.P. 76014

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☒	DEMOLISH	☐	SOLAR	☐

THIS PERMIT SHALL COVER ☐ COMBINATION ☐ OTHER
☐ ELECTRICAL ☐ MECHANICAL ☒ BUILDING
☐ INSULATION ☐ PLUMBING ☐ SIGN
☐ SEWER CONN. ☐ ROOF

RECEIVED BY	DATE	PA NUMBER	USE ZONE
LB	10/30/85		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 3 CM			$ 700

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
VARIANCE		
PUBLIC WORKS		
SOILS REPORT		
SPECIAL INSPECTOR		
HEALTH		
FIRE	RMD	10/29/85
PARK & RECREATION		

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

X Greg Bonick
SIGNATURE BY PERMITEE

BUILDING INSPECTOR
BY: L. Boegman (See Attached) DATE: 10/30/85

SPECIAL INFORMATION

FIRST FLOOR AREA	2,194		
GARAGE AREA			
TOTAL AREA	3,759		
STORIES	2	HEIGHT IN FEET	20
NO. ACC. BLDGS			
TOTAL ACC. AREA			
BEDROOMS TOTAL		PREV.	
BATH: FULL AND PARTIAL			
FIXT.	8		
PARKING REQUIRED	10		
PROVIDED	1		
DWELLING UNITS			

FEE SUMMARY

BLDG. PERMIT.	336-00	13.00
PL. CHECK	336-05	8.45
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	.65
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		22.60

OWNER
NAME: MUSIC UNLIMITED
ADDRESS: 47 N. B STREET PHONE: 342-2208
CITY: SAN MATEO, CA STATE: ZIP:

ARCH/ENGR
NAME: LICENSE #:
ADDRESS: PHONE: 000
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: CITY BUSINESS TAX #:
CONTRACOR NAME: OWNER BUILDER
ADDRESS:
CITY: STATE ZIP: PHONE:
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT **UNIT**	QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			FIXTURES			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP						
SERVICE			MOTOR(S) TOTAL KW/HP			OUTLETS			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			SPECIAL CIRCUITS			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
			TEMPORARY POWER POLE			THREE PHASE			
						SIGN CIRCUITS			
						INTERIOR SIGNS			
						336-01 FINAL TOTAL			

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT **UNIT**	QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE			
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS			SOLAR			
						336-03 FINAL TOTAL			

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT **UNIT**	QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD			
			500 - 100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER			
			1000 - 1750 M BTU 30 - 50 H.P.						
			> 1750 M BTU > 50 HP						
						336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT **UNIT**	QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED						
						336-04 FINAL TOTAL			

OWNER/BUILDER
I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. ____, B. & P.C. for this reason ____

Signature ____ Date ____

WORKERS COMPENSATION
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # ____ Company Name ____

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature ____ Date ____

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

SELF INSURED
X Greg Bonick
Signature Date

NOTITCE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT
I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☒ Owner X Greg Bonick Date ____ Address of Agent ____
(Signature of Contractor Owner or Agent)
CITY STATE ZIP TELEPHONE

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375
date received:

Revised

applicant
NAME: Gary Zimmerman
ADDRESS: 47 No. B St.

bldg. address
ADDRESS: ~~Same~~ 47 N. B'St.
PA#

owner
NAME: Josephine Greco
ADDRESS: 101 Avila
CITY: San Mateo CA
PHONE: ~~342-0~~ 345-9228

contractor
NAME: ~~B Street~~ Music Unlimited
ADDRESS: 47 No. B Street
CITY: San Mateo 94401
CITY BUS. LIC# 9294
PHONE # 342-2208
CONT. LIC# Self Contracted
WORKERS COMPENSATION N/A
CHECK IT ON FILE

architect
NAME: Self
ADDRESS:
CITY:
LIC#
PHONE#

description of work
Revision of original plan to include Storage room at rear of bldg.

APPLICANT SIGNATURE: [signature]
DATE: 10/24/85

sign permit fees

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-366-00	
Other		
TOTAL		

VALUATION: 700.-

APPROVALS (Date)

W.:
FIRE: R.M. Daley 10-29-85
PARK:
HEALTH:
BLDG: [signature] 10/29/85

special information

Occupancy			
Dwlg. units		Total units	
		Land Zone	
Type Const.		Structural Type	
First Floor Area			
Gar. Area		Total Area	
Stories		Ht. in feet	
No. acc. bldg.		Total acc. area	
Bedrooms: Total		Prev.	
Baths: Full & Ptl.		Fixt.	
Parking Req'd.		Provided	

22.66

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3376

Pd. $60.00 cash 9/22/95 RC

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER
38128 S1	34-154-030 01	

APPLICANT
WONG MARK
948 PACIFIC AVE
SAN FRANCISCO CA 94133

JOB ADDRESS 47 B ST S

DESCRIPTION OF WORK INSTALL PLASTIC FACE SIGN 'SAN MATEO CLEANER'

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: DATE: 9/22/95

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	60.00
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		60.00

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, STATE: CA ZIP:

ARCH/ENGR
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS CITY BUSINESS TAX #
CONTRACTOR NAME: LEASEE TO HANG SIGN
ADDRESS
CITY STATE ZIP PHONE
Signature: Andrew Wong Date

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools	
	[illegible]	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Other Appliances Not Listed	
	Exhaust Hood Commerical	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750K Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT	30.60		ILLUMINATED	1	29.40	AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		60.00

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus Lic

☐ I am exempt under Sec. _____ ,B. & P.C. for this reason _____

Signature _____ Date _____

WORKERS COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec 3800, Lab. C)

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name NOT HIRING EMPLOYEES
Signature Andrew Wong Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor
☐ Owner X Andrew Wong Date
Signature of Contractor Owner or Agent Address of Agent CITY STATE ZIP TELEPHONE

DATE STAMP

CITY OF SAN MATEO
SEP 2 2 1995
BUILDING DIVISION

CITY OF SAN MATEO
BUILDING DIVISION
PERMIT WORKSHEET

Building Address: 47 South B st. San Mateo CA 94401

PA Number: | **BP#**

APPLICANT
Name: ANDREW WONG
Address: 47 South B st
City: San Mateo CA 94401
Phone: (415) 375-8819.

OWNER:
Name: James Martini. JR.
Address: 703 BAFFIN St
City: FOSTER city CA 94404
Phone: (415) 573-9623

CONTRACTOR
Name: Mark WONG
Address: 948 PACIFIC AVE
City: San Francisco CA 94133
City Business License #: 940639
Phone: (415) 398-3328
Contractor's License #:
Workers' Comp: ☐ Yes ☐ No ☐ Not Hiring

ARCHITECT:
Name:
Address:
City:
License #:
Phone:

DESCRIPTION OF WORK: the work IS OK I think. they made two big signs and two too parking signs. and that's all.

Signature: Andrew Wong

SPECIAL INFORMATION
Occup. Code | CFIRS Code: | Spec. Occup.
Dwell Units: | Land Zone:
Type Constr: | Struct Type:
First Fl. Area: | Add'l Area: | Added to 1st Fl:
Garage Area: | Total Area:
Stories: | Height:
Total Bedrooms: | Prev. Bedrooms:
Full Baths: | Partial Baths:
Parking Req'd: | Fixtures:
Parking Provided:

Sign Permit Fees

		Amount Paid
Type		
Illuminated		
Non-illuminated		
Painted		
Permit		
Total Sign	336-04	
Bldg. Permit	336-00	
Plan Check	336-05	
Planning P/C	361-14	
Planning Services	361-25	
Bldg Services	336-08	
Micro-Film	336-06	
SMI Tax	350-10	
P&R Tax	11-250-15	
Seismic Safety	336-07	
Sewer Connection	22-360-00	
Traffic Impact	09-000000-346-03	
Total		

DEPARTMENT APPROVALS

Building		
Planning		
Fire		
Health		
Park		
PW		
WQCP		
Other Agency		

VALUATION

SUB-CONTRACTOR APPROVALS

		DATE
Electrical		
Mechanical		
Plumbing		

☐ YES ☐ NO School Impact Fees Required
☐ YES ☐ NO Traffic Impact Fees Required
☐ YES ☐ NO Title 24 Calculations Required
☐ YES ☐ NO Engineering Calculations Required
☐ YES ☐ NO Special Inspection Required
☐ YES ☐ NO Sewer Connection Required
☐ YES ☐ NO Encroachment Permit Required
☐ YES ☐ NO BAAQMD Permit Required

wpcenter:bldg:pmtwkst.2

CITY OF SAN MATEO

SEP 2 2 1995

BUILDING DIVISION

...ENTED ...
...t to correction... and all ...
... Plans and Sp... ...ations must ...
...ces at all times. ... changes must ...
...ved by the Building Division.
...DING PERMIT # 38128 S1
...TE: 9/22/95
Building Official
By ___

Project Routing

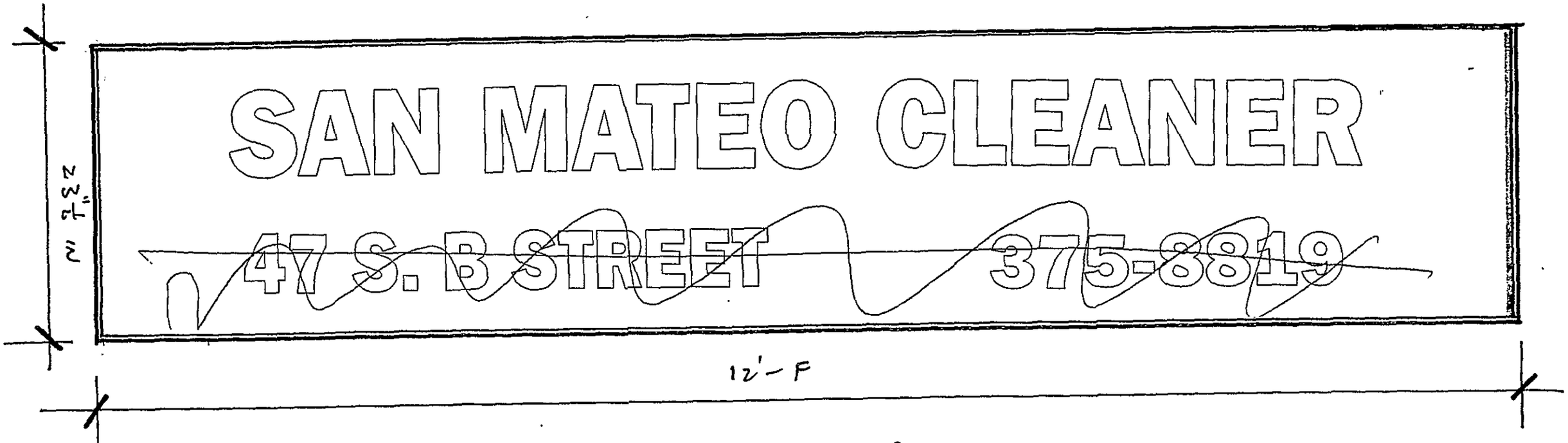
Consultant ☐ Building ☐

Fire ☐ Planning ☐

P. M. & F. ☐ Public Works ☐

Building Permit # ___

# of Plans Submitted ___



San Mateo Dry Cleaner

Dan ___ D.W. graphic & Sign
7/22/95


SAN MATEO CLEANER
47 G. B STREET
375-9810
1 DA SERVIC

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE AND ORDER TO ABATE A PUBLIC NUISANCE
SEPTEMBER 08, 1995

SAN MATEO CLEANERS
47 SOUTH B STREET
SAN MATEO,CA
000094401

RE: VIOLATIONS AT 47 B ST S
APN 000-000-000

Violations of the San Mateo Municipal Code have been noted on the above listed property. Property owners have primary responsibility to maintain their properties and assure code compliance. Per Section 7.16.015 of the San Mateo Municipal Code it is unlawful for any person or entity to maintain, Create, Cause or permit any public nuisance.

SIGNS INSTALLED ON EXTERIOR OF STRUCTURE WITHOUT REQUIRED PERMITS-25.14.010
FREE STANDING SIGN PROHIBITED-25.12.010
ILLEGAL DISTRIBUTION OF HANDBILLS ON VEHICLES-10.40.030
PENANTS PROHIBITED- 25.12.010

Please correct/remove the violation(s) no later than 22 days from the date of this notice. Failure to do so will result in additional enforcement.

If you have questions please contact the Code Enforcement Unit.

Sincerely ,

Nancy Anderson

Nancy Anderson
Code Enforcement Officer
(415) 377-3446

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # BD2011-239170

PA:

Project

Project Location:					
1	47	S	B ST		57003
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-154-030

Total Project Valuation: $ 4,677.40

Project Description: Interior tenant improvement work. 91 square feet area to restroom. Upgrade restroom area to ADA compliance. Change of use from retail to arcade facility. Also includes code modification to Section 303.1 Exception #1. For "Gamecenter".

Issued Date: 05/03/2011 | Previous Use: Retail sales, basement and ground floor | Occupancy Code UBC: BE

Expiration Date: 10/30/2011 | Proposed Use: Gaming: Keno, slot machine and live games area

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. 917210 & B

Print Name: Don Angeles Contractor Signature: X

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

( ) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: State Fund Policy No: 713-002965 3 Expiration Date: 8-1-11

( ) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: 5-3-11

Contacts

Issued To:

Contractor
D'ANGLES CONSTRUCTION
D'ANGLES CONSTRUCTION
2850 FLEETWOOD DRIVE
SAN BRUNO CA 94066-0000
(650) 200-5860

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	05/03/2011	vn

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	91	SQ FT	$4,677.40
			Totals:	**$ 4,677.40**

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	05/03/2011	

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	91	SQ FT	$12.74
			Totals:	**$ 12.74**

No.	Type	Status	Date Issued	Construction Type
3	Plumbing	Issued	05/03/2011	

USE CODES:	Description	Quantity	Unit	Valuation
2100	PLUMBING SYSTEM NEW/ALTER	91	SQ FT	$12.74
			Totals:	**$ 12.74**

No.	Type	Status	Date Issued	Construction Type
4	Building Flat Fee	Issued	05/03/2011	

USE CODES:	Description	Quantity	Unit	Valuation
1010	CODE MODIFICATION REQUIEST	1	EACH	$353.00
			Totals:	**$ 353.00**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Plan Check, Fire	R24-5622-325263	02/16/2011	nasol	$ 75.51
Building Plan Check	R26-3125-325406	02/16/2011	nasol	$ 199.39
Planning Plan Check	R26-3111-340106	02/16/2011	nasol	$ 80.36
Building Permit Fee/Energy	R26-3125-325401	05/03/2011	nasol	$ 234.22
Building Service Fee	R26-3125-325408	05/03/2011	nasol	$ 22.45
Planning Service	R25-3112-340116	05/03/2011	nasol	$ 18.24
Park Plan Check & Inspec. Fee	R10-6143-340126	05/03/2011	nasol	$ 3.00
Building Standard Commission	B10-224104	05/03/2011	nasol	$ 1.00
Archive Maintenance	R26-3125-325407	05/03/2011	nasol	$ 11.71
SMI Tax - Commercial	B10-224102	05/03/2011	nasol	$ 0.98
Electrical Permit	R26-3125-325402	05/03/2011	nasol	$ 45.20
Electrical Fixture	R26-3125-325402	05/03/2011	nasol	$ 61.86
Plumbing Permit	R26-3125-325404	05/03/2011	nasol	$ 45.20
Plumbing Fixture	R26-3125-325404	05/03/2011	nasol	$ 61.86
Building Permit Fee/Flat	R26-3125-325401	05/03/2011	nasol	$ 353.00
			Totals Due:	**$ 1,213.98**
			Totals Paid:	**$ 1,213.98**
			Balance Due:	**$0.00**

City of San Mateo

Receipt

	Date	05/03/2011
MYUNG JIN KIM	**Receipt Number**	2011057531
5 WEEPINGRIDGE CT, SAN MATEO, CA, 944023731	**Transaction Number**	2011-003914
	Payment Method	Credit Card MC
BD2011239170 - 47 B ST S	**Batch Number**	2011050300101

Archive Maintenance	R26-3125-325407		$ 11.71
Building Permit Fee/Energy	R26-3125-325401		$ 234.22
Building Permit Fee/Flat	R26-3125-325401		$ 353.00
Building Service Fee	R26-3125-325408		$ 22.45
Building Standard Commission	B10-224104		$ 1.00
Electrical Fixture	R26-3125-325402		$ 61.86
Electrical Permit	R26-3125-325402		$ 45.20
Park Plan Check & Inspec. Fee	R10-6143-340126		$ 3.00
Planning Service	R25-3112-340116		$ 18.24
Plumbing Fixture	R26-3125-325404		$ 61.86
Plumbing Permit	R26-3125-325404		$ 45.20
SMI Tax - Commercial	B10-224102		$ 0.98
		Total Paid	$ 858.72

City of San Mateo

Receipt

Date	05/03/2011
Receipt Number	2011057530
Transaction Number	2011-003913
Payment Method	Credit Card MC
Batch Number	2011050300101

C65307 - D'ANGLES CONSTRUCTION -
2850 FLEETWOOD DR

Tax Certificate	R10-9811-313401	$ 116.00
	Total Paid	$ 116.00

City of San Mateo

Receipt

	Date	02/16/2011
MYUNG JIN KIM	**Receipt Number**	2011055106
5 WEEPINGRIDGE CT, SAN MATEO, CA, 944023731	**Transaction Number**	2011-001414
	Payment Method	Check 539
BD2011239170 - 47 B ST S	**Batch Number**	2011021600101

Building Plan Check	R26-3125-325406		$ 199.39
Fire Plan Check, Fire	R24-5622-325263		$ 75.51
Planning Plan Check	R26-3111-340106		$ 80.36
		Total Paid	$ 355.26

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1	PROJECT ADDRESS	UNIT NO.
	47 SOUTH B ST.	

2	WORK DESCRIPTION:	USE OF BUILDING:
	Briefly describe the scope of work REMODEL (E) RESTROOM TO CONFORM TO CURRENT ADA CODE - BASIC PAINTING UPGRADES 91 sq. ft. area (restroom)	Existing Use:
	VALUATION: $ 2500 (based on dept valuation schedule)	Proposed Use:

3	Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
	JAMES DE MARTINI	703 BAFFIN ST	FOSTER CITY	

4	Applicant Information:				
	☐ Agent for Owner	☐ Owner	☐ Owner-Builder	☐ Agent for Contractor	☐ Contractor
	☐ Architect	☐ Engineer	☐ Developer	☒ Tenant	
	Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number	
	Myung Kim	1660 Palm Ave	San Mateo, 94402	510-318-0511	
	Company Name	E-Mail Address		Fax Number	
	Ganecenter	myung.j.kim@gmail.com			

5	Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
	D'ANGELES CONSTRUCTION	2350 FLEETWOOD DR	SAN BRUNO	650 200 5360
	Business License #	Contractor's State License # 917210	License Class B	
	Worker's Compensation Carrier STATE FUND	Policy # 713-0029653	Expiration Date 8-1-11	

6	Architect's Name	Number & Street Name	City & Zip Code	Phone Number
	TORIN KNORR	19 SOUTH B.	SAN MATEO 94401	344-2001
	Company Name	Lic#	E-Mail Address	Fax Number
	KNORR ARCH.	C24147	TK@TORINKNORR.COM	

7	Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
	Company Name	Lic#	E-Mail Address	Fax Number

8	Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
	Myung Kim	1660 Palm Ave	San Mateo, 94402	510-318-0511

9	Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.		
	SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Building Project

Project # **BD2014-248500**

PA:

Project

Project Location:					
1	47	S	B ST		3187
Structure ID	Street #	Dir.	Street Name	Unit #	Business #

Parcel Number: 034-154-030

Total Project Valuation: $ 60,000.00

Project Description: TI; 1900 SF, AND ADDING ADA UNISEX BATHROOM, ADDING NEW PLUMBING LINES, ADDING NEW HVAC UNITS AND EXHAUST FANS ON ROOF, UPGRADE PG&E SERVICE.
Change of use from existing game/arcade into a drinking establishment. "EGGETTES"

Issued Date	04/21/2014	Previous Use	Restaurant	Occupancy Code UBC	
Expiration Date	10/18/2014	Proposed Use	Restaurant		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. 845578 & B

Print Name: X FELIX CHAN Contractor Signature: X

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THDUSAND DOLLARS ($100,000), IN ADDITION TO THE CDST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

( ) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: State Fund Policy No: 9003798 Expiration Date: 8-31-14

( ) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATIDN REGARDING CONSTRUCTIDN LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: X Date: X 4/21/14

Contacts

Issued To:

Contractor
LARA CONSTRUCTION
LARA CONSTRUCTION
62 WESTLAWN AVE
DALY CITY CA 94015-0000
(415) 720-8009

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Contacts

Issued To:

Contractor
LARA CONSTRUCTION
LARA CONSTRUCTION
62 WESTLAWN AVE
DALY CITY CA 94015-0000
(415) 720-8009

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Building Energy	Issued	04/21/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1435	COMMERCIAL, TI, REMODEL	1,900	SQ FT	$97,660.00
			Totals:	**$ 97,660.00**

No.	Type	Status	Date Issued	Construction Type
2	Building Flat Fee	Issued	04/21/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1015	HARDSHIP EXEMPTION	1	EACH	$378.74
			Totals:	**$ 378.74**

No.	Type	Status	Date Issued	Construction Type
3	Electrical	Issued	04/21/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1900	ELECTRICAL SYSTEM NEW/ALTER	1,900	SQ FT	$285.00
			Totals:	**$ 329.05**

No.	Type	Status	Date Issued	Construction Type
4	Mechanical	Issued	04/21/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2000	MECHANICAL SYSTEM NEW/ALTER	1,900	SQ FT	$285.00
			Totals:	**$ 329.14**

No.	Type	Status	Date Issued	Construction Type
5	Plumbing	Issued	04/21/2014	

USE CODES:	Description	Quantity	Unit	Valuation
2120	GAS PIPE SYSTEM OUTLETS	1	QTY	$0.00
			Totals:	**$ 331.37**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Fire Plan Check, Fire	R24-5622-325205	01/02/2014	PRAINONE	$ 427.62
Building Plan Check	R26-3125-325406	01/02/2014	PRAINONE	$ 1,134.98
Planning Plan Check	R26-3111-340106	04/21/2014	nasol	$ 454.59
Building Permit Fee/Energy	R26-3125-325401	04/21/2014	nasol	$ 1,334.80
Building Service Fee	R26-3125-325408	04/21/2014	nasol	$ 288.00
Planning Service	R25-3112-340116	04/21/2014	nasol	$ 234.00
Park Plan Check & Inspec. Fee	R10-6143-340126	04/21/2014	nasol	$ 30.00

Building Standard Commission	B10-224104	04/21/2014	nasol	$ 3.00
Archive Maintenance	R26-3125-325407	04/21/2014	nasol	$ 66.74
Planning Inspection	R26-3111-340106	04/21/2014	nasol	$ 30.00
SMI Tax - Commercial	B10-224102	04/21/2014	nasol	$ 12.60
C&D Recycling Fee	B10-221003	04/21/2014	nasol	$ 1,800.00
Sewer Connection Fee Direct	R72-4691-340701	04/21/2014	nasol	$ 3,861.00
Building Permit Fee/Flat	R26-3125-325401	04/21/2014	nasol	$ 378.74
Electrical Permit	R26-3125-325402	04/21/2014	nasol	$ 48.43
Electrical Fixture	R26-3125-325402	04/21/2014	nasol	$ 329.05
Plumbing Permit	R26-3125-325404	04/21/2014	nasol	$ 48.43
Plumbing Fixture	R26-3125-325404	04/21/2014	nasol	$ 331.37
Mechanical Permit	R26-3125-325403	04/21/2014	nasol	$ 48.43
Mechanical Fixture	R26-3125-325403	04/21/2014	nasol	$ 329.14

Totals Due:	**$ 11,190.92**
Totals Paid:	**$ 11,190.92**
Balance Due:	**$0.00**

DISABLED ACCESS UNREASONABLE HARDSHIP REQUEST FORM

Dept. of Community Development
330 W. 20th Ave.
San Mateo, CA 94403-1388

PROJECT INFORMATION

Plan Check Number: BD 20141148500 Project Valuation: $ 60,000

Project Address: 47 SOUTH B STREET

Project Description: INTERIOR TENANT IMPROVEMENT W/ NEW MECHANICAL UNIT ON ROOF & ELECTRICAL UPGRADE.

FULL COMPLIANCE COST OF DISABLED ACCESS UPGRADES OUTSIDE AREA OF REMODEL

- ■ Path of travel to building or facility entrance ..... $ 8000
- ■ Path of travel within building or facility ..... $ 4000
- ■ Sanitary facilities ..... $ 11000
- ■ Drinking fountains ..... $ 3000
- □ Public telephones ..... $

TOTAL = $ 26000

The accessibility feature upgrades would increase construction costs by 43 %

EXPENDITURE FOR UNREASONABLE HARDSHIP COMPLIANCE (20% of project valuation = $ 12000)

Specify accessibility feature upgrades to be provided and cost under following priority listing:

1. Accessible path of travel to building or facility entrance (including entry doorway): _____ $ _____
2. Accessible path of travel within building or facility to the area of remodel: _____ $ _____
3. Accessible restroom for each sex: Provide A UNISEX RESTROOM $ 11000
4. Accessible drinking fountains and public telephones: _____ $ _____
5. Additional accessible features (parking, storage, and alarms, etc.): _____ $ _____

TOTAL = $ 11000.

APPLICANT INFORMATION

Name (print): Matthew Sunn Position: Proj. Manager

Firm Address: 2781 ODICHMENT DRIVE, SAN BRUNO CA 94066

Signature: _____

FOR DEPARTMENT USE ONLY

Approved by: _____ Date: _____

Fee Due (Projects Valuation > Valuation Threshold): $_____

City of San Mateo

Receipt

	Date	04/21/2014
KWOK GARRICK CHUN FAI	**Receipt Number**	2014094099
210 HAZELWOOD DR, SOUTH SAN FRANCISCO, CA, 940800000	**Transaction Number**	2014-003995
	Payment Method	Credit Card MC
BD2014248500 - 47 B ST S	**Batch Number**	2014042100101

Archive Maintenance	R26-3125-325407		$ 66.74
Building Permit Fee/Energy	R26-3125-325401		$ 907.18
Building Permit Fee/Flat	R26-3125-325401		$ 378.74
Building Service Fee	R26-3125-325408		$ 288.00
Building Standard Commission	B10-224104		$ 3.00
C&D Recycling Fee	B10-221003		$ 1,800.00
Electrical Fixture	R26-3125-325402		$ 329.05
Electrical Permit	R26-3125-325402		$ 48.43
Mechanical Fixture	R26-3125-325403		$ 329.14
Mechanical Permit	R26-3125-325403		$ 48.43
Park Plan Check & Inspec. Fee	R10-6143-340126		$ 30.00
Planning Inspection	R26-3111-340106		$ 30.00
Planning Plan Check	R26-3111-340106		$ 427.62
Planning Service	R25-3112-340116		$ 234.00
Plumbing Fixture	R26-3125-325404		$ 331.37
Plumbing Permit	R26-3125-325404		$ 48.43
Sewer Connection Fee Direct	R72-4691-340701		$ 3,861.00
SMI Tax - Commercial	B10-224102		$ 12.60
		Total Paid	$ 9,173.73

SANITARY SEWER CONNECTION CHARGE

Commercial, Industrial, Church, and Golf Courses
(NON-RESIDENTIAL USES)

July 1,2013–June 30, 2014 FEE SCHEDULE AND WORKSHEET

The sewer connection fee is charged for construction of new buildings and the modification of existing buildings as noted below. The fee is collected prior to issuance of a building permit.

Churches and Golf Courses are charged a flat rate; other non-residential uses are charged based upon the fixture-units added by the project. A credit is allowed for each fixture-unit demolished by the project. An explanation of fixture-units and an example calculation is provided on the back of this worksheet.

Please use the chart below to calculate the connection fee for your project and bring the completed form to the building department. This fee calculation will become part of your building permit application.

			Remodel	New
Church/Golf Course	Flat rate per connection	$2,374.00	_____	_____

Remodels are not assessed a connection fee unless a new sewer connection is required. Place a check mark in the new or remodel category corresponding to the type of building permit for which you are applying.

Other Nonresidential Permits Fees are calculated as follows: (Including Hospitals; Lodges and Clubs; Rest, Residential Care and Convalescent Homes; Schools; Commercial and Industrial Permits).

Count the number of plumbing fixtures (by type) included on the project plans and enter the total of each fixture type in the space provided in the table below. Multiply the number entered for each fixture type by the fixture unit (FU) value provided to obtain a Fixture Unit Count. If the project involves demolition of previously occupied structures that included plumbing fixtures fill out the second half of the Table (credit for demolished fixtures). Subtotal the Fixture Units Counts for both new and demolished or removed fixtures. Subtract the Subtotal Credit Fixture Units from the Subtotal New Fixture Units to get the Fixture Unit Total for the project. Multiply the Fixture Unit Total by $117.00 to calculate the Sanitary Sewer Connection Charge for the project.

NEW FIXTURE COMPUTATION

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private	___	X	2.5	___
Toilet(water closet) Public	2	X	5	10
Urinal	1	X	4	4
Sink	8	X	2	16
Floor Drain	6	X	3	18
Grease Interceptor	1	X	2	2
Dishwasher	___	X	1.5	___
Shower	___	X	2	___
Clothes Washers	___	X	4	___
New Fixture Unit Subtotal				50

CREDIT FOR DEMOLISHED FIXTURES

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private	___	X	2.5	___
Toilet(water closet) Public	1	X	5	5
Urinal	___	X	4	___
Sink	3	X	2	6
Floor Drain	2	X	3	6
Grease Interceptor	___	X	2	___
Dishwasher	___	X	1.5	___
Shower	___	X	2	___
Clothes Washers	___	X	4	___
Credit Fixture Unit Subtotal				17

New Fixture Units 50 **(minus) Credit Fixture Units** 17 = 33 **Fixture Unit Total**

Connection Fee = Fixture Unit Total 33 **x $117.00 per FU = $** 3861.00 **TOTAL**

Name Lara Construction **Project Address** ~~[illegible]~~ 248500 B St

Permit Number: 47 S. B St

FIXTURE UNIT DEFINITION

A fixture-unit is an intermittent flow-rate anticipated from plumbing-fixtures and is used to size downstream piping. For example: 1 fixture-unit is up to 7 1/2 gallons per minute; 2 fixture-units are up to 15 gallons per minute; and 4 fixture-units are up to 30 gallons per minute. Table 7-3 of the Uniform Plumbing Code assigns fixture-unit values to types of plumbing fixtures. A bathtub is 2 fixture-units, a water closet is 4 fixture-units, and a sink is 2 fixture units.

EXAMPLE

The tenant improvement (TI) of a retail space includes the removal of an existing unisex bathroom facility (including one sink, one public toilet and one floor drain), and the construction of separate men's (one urinal, two public toilets, and one floor drain) and women's (three public toilets, two sinks and one floor drain) bathroom facilities. The Sewer Connection Charge for this project is as follows.

NEW FIXTURE COMPUTATION

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private	___	X	2.5	_____
Toilet(water closet) Public	_5_	X	5	__25___
Urinal	_1_	X	4	__4____
Sink	_4_	X	2	__8____
Floor Drain	_2_	X	3	__6____
Grease Interceptor	___	X	2	_____
Dishwasher	___	X	1.5	_____
Shower	___	X	2	_____
Clothes Washers	___	X	4	_____
New Fixture Unit Subtotal				__43___

CREDIT FOR DEMOLISHED FIXTURES

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private	___	X	2.5	_____
Toilet(water closet) Public	_1_	X	5	___5___
Urinal	___	X	4	_____
Sink	_1_	X	2	___2___
Floor Drain	_1_	X	3	___3___
Grease Interceptor	___	X	2	_____
Dishwasher	___	X	1.5	_____
Shower	___	X	2	_____
Clothes Washers	___	X	4	_____
Credit Fixture Unit Subtotal				__10___

New Fixture Units __43__ (minus) Credit Fixture Units _10___ = __33____ Fixture Unit Total

Connection Fee = Fixture Unit Total 33 x $117.00 per FU = $3.861.00 TOTAL

Name _____ **Project Address** _____ **Permit No.** _____

CITY OF SAN MATEO *Revised 11/6/2013*

Construction and Demolition (C&D) Projects - Recycling and Waste Reduction Plan

Check one: ☐ Demolition ☐ New Construction ☒ Alteration (Addition/Remodel/Tenant Improvement)

Project Site Address: 47 South B Street San Mateo
Permit # 248500
Project Contact: FELIX CHAN
Valuation: $ 60,000
Phone: (415) 720-8009
Square Footage Altered: 1800 SF
Estimated Start Date: April 1st, 2014
Square Footage Added: 1800 SF

1. Briefly describe the project: Interior remodel, add ADA Restroom, upgrade electrical
2. What vehicle type will be used to haul materials? (Circle all that apply: Debris box, trailer, dump truck, pick-up truck)
3. List any ***deconstruction, salvage or on-site reuse*** of materials (i.e. - cabinets/windows/fixtures, on-site grinding): Doors, hardware water heater, plumbing fixtures, electrical conduits

Deposit Calculation – Select ONE Only

Alteration, Addition or Tenant Improvement ($50,000+): *($1,000 minimum, $10,000 maximum for residential alteration, $30,000 maximum for commercial alteration/ tenant improvement)*	Valuation: $ 60000	x 3% =	$ 1,800.00
(OR) Demolition of Entire Building or Interior Office Space: *($1,000 minimum, $10,000 maximum for residential demolition, $30,000 maximum for commercial demolition)*	Valuation: $	x 3% =	$
(OR) New Construction of Entire Building: *($1,000 minimum, $10,000 maximum for residential new construction, $30,000 maximum for commercial new construction)*	Valuation: $	x 3% =	$

Common Materials in Additions/Remodels/Tenant Improvements

Type of Material	Quantity (Cu. Yds)	Quantity (Tons)	Recycled (Tons)	Disposed (Tons)	Material Diversion Rate (%)	Disposal or Recycling Facility Used *(example: ABC debris box to XYZ recycling facility)*
Mixed C&D	80	40	5	15	25%	Redwood Debris Box Services
Concrete	1	1		1		
Dirt	1	1		1		Weight tags must show C&D recycled
Salvage/Reuse						
List Other Materials Here ONLY if Taken in Separated Loads (Not in Mixed C&D Above)						
Asphalt						
Brick						MISW=garbage = no refund
Wood						
Roofing						
Metals						
Greenwaste						
Sheet Rock						
(Weight tags must show recycling)						

Waste Generation/Diversion Summary

Column Totals	5	17	25%	**For all projects, at least 25% of diverted material shall come from waste that excludes soil, concrete, asphalt and other non-structural debris.*
Overall Diversion Rate (%)*				

Felix Chan
Signature of applicant/contractor:

~~FELIX CHAN~~ Kelly McCall
Approved by:

Garrick Kwok
Name of who deposit refund will be paid to:

2/28/14
Date:

639 El Camino Real So. San Francisco 94080
Mailing Address:

REFUND REQUESTS MUST BE SUBMITTED WITHIN 60 DAYS FROM THE DATE OF THE FINAL INSPECTION OR THE DEPOSIT WILL BE FORFEITED

Phone: 650-522-7346 Email: rmurray@cityofsanmateo.org

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Property

No Alert

Street #	Dir.	Street Name	Unit
31	S	B ST	
43	S	B ST	

APN 034-154-030

Owner

Name
DE MARTINI J G B JR & M
C/O JAMES DE MARTINI

Structures

ID	Street #	Dir.	Street name
1	31	S	B ST
2	57	S	B ST

Business

Number	Name
3187	VAN DALEN SCALE CORPORA
51868	DONUT DELITE

Project

Plancheck Inspections

Project Number	Status	APN	Structure ID	Street #	Dir.	Street Name	Unit #	Business #
BD2014-248500	P	034-154-030	1	47	S	B ST		3187
PL2011-239417	F							
SP2013-248042	ISS							
BD2014-248500	P							

Status: Pending
Project Type: Building
Allow change of project type? (enter 'Yes')

Flood Zone? ☐
South Trunk Sewer Zone? ☐
Result of Fire? ☐

Status Tracking

Type	Status	Permit ID

Work Class: Alteration, Remodel
Previous Use: Restaurant
Proposed Use: Restaurant
Occ. Code UBC:
Occ. Code UBC Description:

Plan Check Type: Behind the Counter
Approved Building:
Approved Planning:
Approved Public Works:
Inspector: caro

Application Date: 01/02/2014
Issued Date:
Finaled Date:
Expiration Date: 07/01/2014
Reactivation Date:
Reinspection Date:
Canceleld Date:
Cancelled By:

Orig. Sub Permit #:
Web Access Code: 0000025873

Description: < Choose from default text. Text will be appended to description field.

TI: 1900 SF, AND ADDING ADA UNISEX BATHROOM, ADDING NEW PLUMBING LINES, ADDING NEW HVAC UNITS AND EXHAUST FANS ON ROOF, UPGRADE PG&E SERVICE.

PROJECT ROUTING

PLAN CHECK # 248500
SUBMITTAL SEQUENCE # 1

☒ BUILDING
☒ FIRE
☐ PLANNING
☐ PUBLIC WORKS
☒ C&D
☐ OTHER Selected Association

OFFICE COPY
ASSESSOR COPY

All Possible Related Actions

Action Type	Sequence	Type
Annual Inspection		Fire Inspection
Business Tax	VANESSAS NEEDLEPOIN	All Other Miscellaneous
Business Tax	GAMECENTER EX	Amusement Arcades
Business Tax	ONEILLS IRISH PUB	Drinking Places (Alcoho

Related Actions

Reference Number | Type

Contacts

Type
Architect
Owner
Owner
Architect

Name: B.D. SQUARE ARCHITECTURE
Company:
Street Address: 2781 OAKMONT DR
City / State / Zip: SAN BRUNO CA 94066-0000
Phone / Fax: (418) 812-6026 ( ) -
Email: BDSQUAREARCHITECTURE@GMAIL.COM

Override Email Requirement ☐
Override Contractor License ☐

Owner-Builder? ☐
Primary Contact? ☑ Display on Permit? ☐

Contractor:
Contractor License:
Type:
Class:

City of San Mateo

Receipt

	Date	01/02/2014
B.D. SQUARE ARCHITECTURE	**Receipt Number**	2014090351
2781 OAKMONT DR, SAN BRUNO, CA, 940660000	**Transaction Number**	2014-000057
	Payment Method	Credit Card
BD2014248500 - 47 B ST S	**Batch Number**	2014010200101

Building Plan Check	R26-3125-325406		$ 1,134.98
Fire Plan Check, Fire	R24-5622-325205		$ 427.62
Fire Plan Check/Building	R26-3125-325263		$ 427.62
Planning Plan Check	R26-3111-340106		$ 26.97
		Total Paid	$ 2,017.19

City of San Mateo

Receipt

	Date	01/02/2014
B.D. SQUARE ARCHITECTURE	**Receipt Number**	2014090351
2781 OAKMONT DR, SAN BRUNO, CA, 940660000	**Transaction Number**	2014-000057
	Payment Method	Credit Card
BD2014248500 - 47 B ST S	**Batch Number**	2014010200101

Building Plan Check	R26-3125-325406		$ 1,134.98
Fire Plan Check, Fire	R24-5622-325205		$ 427.62
Fire Plan Check/Building	R26-3125-325263		$ 427.62
Planning Plan Check	R26-3111-340106		$ 26.97
		Total Paid	$ 2,017.19

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 47 SOUTH B STREET — UNIT NO.:

2 WORK DESCRIPTION:

Briefly describe the scope of work:
(N) A.D.A. UNISEX BATHROOM.
(N) PLUMBING LINE
(N) MECH UNIT AND EXHAUST FANS ON ROOF
(N) PGE UPGRADE.
VALUATION: $ 60,000. (based on dept valuation schedule)

USE OF BUILDING:
Existing Use:
Proposed Use:

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
JAMES DE MARTINI JR.	703 BAFFIN ST.	FOSTER CITY 94404	650.678.3809

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☑ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
MATTHEW SUM	2781 OAKMONT DR.	SAN BRUNO.	9415812602 6

Company Name	E-Mail Address	Fax Number
B.D. SQUARE ARCHITECTURE	BDSQUARE ARCHITECTURE@GMAIL.COM	

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
LARA CONST.	62 WESTLAND AVE	DALY CITY 94015	415-720-8009

Business License #	Contractor's State License #	License Class
	895778	B

Worker's Compensation Carrier	Policy #	Expiration Date
STATE FUND	9003778	8/31/14

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
SUSAN TOM	2781 OAKMONT DR.	SAN BRUNO, CA 94066	4158126026

Company Name	Lic#	E-Mail Address	Fax Number
BD SQUARE ARCH. LLP.	C-31263	BDSQUAREARCHITECTURE@GMAIL.COM	

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number

Company Name	Lic#	E-Mail Address	Fax Number

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
GOURMET KITCHEN	47 SOUTH B ST.	SAN MATEO	650-296-6026

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: PRINT NAME: DATE:

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

www.csgwebsite.com

LETTER OF TRANSMITTAL

To: City of San Mateo

330 West 20th Avenue

San Mateo, CA 94403

Attn: Building Department

Date: 3/21/2014 * 2nd Review **(Approved)**

CSG PC#: 340514

Agency PC#: BD2014-248500

Job Address: 47 South B Street

Via: X Courier ___ Exp. Mail ___ Pickup ___ Reg. Mail ___ Other

Status: Plan is ready for permit issuance for the following:

X **Plan is approved with redlines, see Remarks.**
___ Plan requires corrections. See attached list.
___ Other: _____

X Architectural
X Structural
X Electrical
X Plumbing
X Mechanical
X Energy
___ CalGreen
___ Other: _____

We have reviewed the following documents:

X Plans – 1 set(s) – 26 sheets
___ Structural Calculations
___ Soil Report
___

___ Set(s) Energy Calculation
___ Acoustical Report
___ Specifications
1 Other: Unreasonable Hardship Form

Special items to note:

___ Plan has been stamped and signed by CSG.
___ Arch./Engineer wet stamp is required.
___ Special inspection required for _____
X Environmental Health Services approval required.
___ Flood Damage Prevention Regulations apply.
___ Green Points/Leed _____
___ Structural review is required.
X Please collect a plan review fee for 3 hrs. of plan check. Amount: $300.00

Remarks:

Attention Building Department: The 2nd plans submittal is missing Sheets G1.01, G1.10, MP1.2 and MP1.3 (4 sheets)

Redline Sheets G1.00 G1.02, G1.20, G1.30, A2.00, A3.00 & A5.00 (7 sheets)

FROM: Kit Wong
CSG Consultants, Inc.

1700 South Amphlett Boulevard, 3rd Floor ♦ San Mateo, CA 94402 ♦ Tel: 650-522-2500 ♦ Fax: 650-522-2599
♦ www.csgwebsite.com ♦

City of San Mateo
Application & Permit
Development Review Counter
330 West 20th Avenue
San Mateo, CA 94403-1388
(650) 522-7172

Sign Project

Project # **SP2014-250266**

PA:

Project

Project Location:						Parcel Number:	Total Project Valuation:
1	47	S	B ST		3187	034-154-030	$ 2,500.00
Structure ID	Street #	Dir.	Street Name	Unit #	Business #		

Project Description: Install new illuminated sign, "Eggettes". Low voltage LED lighting, Channel letters.

Issued Date	06/24/2014	Previous Use	Restaurant	Occupancy Code UBC	A1
Expiration Date	12/21/2014	Proposed Use	Restaurant		

PERMIT EXPIRATION: This project becomes null and void if work is not commenced within 180 days from date of project issuance if work is suspended at any time for more than 180 days or if work is done in violation of any city or state laws relating thereto.

#2 WHO WILL PERFORM THE WORK:

2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION
I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class and No. C45 988692

Print Name: Stanley McCarthy Contractor Signature: SL

#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY:

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

WORKERS' COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:

( ) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No.: _____

(X) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier: Self Insured Policy No: _____ Expiration Date: _____

SM (X) I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY
I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name and Address: _____

#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT:

By my signature below, I certify to each of the following:

I am (X) a California licensed contractor or ( ) the property owner* or ( ) authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct.
I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

*requires separate verification form
**requires separate authorization form

California Licensed Contractor, Property Owner* or Authorized Agent**:

Signature: Stan Mcc Date: 6-24-14

Contacts

Issued To:

Contractor
SIGN CITY
Sign City
222 Sunshine Road
PACIFICA CA 94044-0000
(650) 430-3902

Owner:

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 94404-3733

Permits

No.	Type	Status	Date Issued	Construction Type
1	Sign	Issued	06/24/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1505	SIGN, FACE	36	SQ FT	$169.20
			Totals:	**$ 169.20**

No.	Type	Status	Date Issued	Construction Type
2	Electrical	Issued	06/24/2014	

USE CODES:	Description	Quantity	Unit	Valuation
1920	LIGHTING FIXTURES STANDARD	1	QTY	$1.94
			Totals:	**$ 1.94**

Project Fees

Type	Account #	Date Paid	Paid By	Amount Due
Sign Permit	R26-3125-325401	06/24/2014	llu	$ 169.20
Sign Permit Zoning Plan Check	R26-3111-340106	06/24/2014	llu	$ 52.84
Electrical Permit	R26-3125-325402	06/24/2014	llu	$ 48.43
Electrical Fixture	R26-3125-325402	06/24/2014	llu	$ 66.29
Building Plan Check (Hourly)	R26-3125-325406	06/24/2014	llu	$ 95.60
			Totals Due:	**$ 432.36**
			Totals Paid:	**$ 432.36**
			Balance Due:	**$0.00**

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 **PROJECT ADDRESS** 47 South B. St. **UNIT NO.**

WORK DESCRIPTION: **USE OF BUILDING:**

2 Briefly describe the scope of work Fabricate and install one set of front lit back lit illumination Low voltage L.E.D. Channel letters 36 ¢

Existing Use:

Proposed Use:

VALUATION: $ 2,500 (based on dept valuation schedule)

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
James Demartini Jr			650.678.3804

4 **Applicant Information:** ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
Stanley McCarthy	222 Sunshine D	Pacifica 94044	650-430-3902
Company Name	**E-Mail Address**		**Fax Number**
Sign City			

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
Stanley McCarthy	222 Sunshine Dr	Pacifica	
Business License #	**Contractor's State License #**		**License Class**
C69200	488602		C45
Worker's Compensation Carrier	**Policy #**		**Expiration Date**
Self insureced			11-30-15

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
Stanley McCarthy	Stanley McCarthy	6-23-14

$32.36

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☒ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUIILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

City of San Mateo

Receipt

	Date	06/24/2014
SIGN CITY	**Receipt Number**	2014096689
222 Sunshine Road, PACIFICA, CA, 940440000	**Transaction Number**	2014-006701
	Payment Method	Credit Card
SP2014250266 - 47 B ST S	**Batch Number**	2014062400101

Building Plan Check (Hourly)	R26-3125-325406		$ 95.60
Electrical Fixture	R26-3125-325402		$ 66.29
Electrical Permit	R26-3125-325402		$ 48.43
Sign Permit	R26-3125-325401		$ 169.20
Sign Permit Zoning Plan Check	R26-3111-340106		$ 52.84
		Total Paid	$ 432.36

BUILL NG

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 5169 07-15-85 69
10 TOTAL 1 37.50

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER
521	000-000-000 00

APPLICANT:
MIKE HARDY
P.O. BOX 1851
SAN MATEO

JOB ADDRESS
57 B ST N

DUPLEX
DESCRIPTION OF WORK
REWIRE, PLUMBING, CLOSETS FOR
2 BEDROOMS

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☒	DEMOLISH	☐	SOLAR	☐

THIS PERMIT SHALL COVER ☐ COMBINATION ☐ OTHER

☒ ELECTRICAL ☐ MECHANICAL ☒ BUILDING
☐ INSULATION ☒ PLUMBING ☐ SIGN
☐ SEWER CONN. ☐ ROOF

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
VARIANCE		
PUBLIC WORKS		
SOILS REPORT		
SPECIAL INSPECTOR		
HEALTH		
FIRE		
PARK & RECREATION		

RECEIVED BY	DATE	PA NUMBER	USE ZONE
LB	7/15/85		R1

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
R3 411 3 DP	V		$ 500

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

X SIGNATURE BY PERMITEE Mike G Hardy 7-15-85

BUILDING INSPECTOR
BY: Laura Raynoschi DATE: 7/15/85

SPECIAL INFORMATION

FIRST FLOOR AREA	1,543		
GARAGE AREA			
TOTAL AREA	1,543		
STORIES	1	HEIGHT IN FEET	10
NO. ACC. BLDGS	18		
TOTAL ACC AREA			
BEDROOMS TOTAL	3	PREV.	
BATH: FULL AND PARTIAL	2		
FIXT.	7		
PARKING REQUIRED	2		
PROVIDED			
DWELLING UNITS	2		

FEE SUMMARY

BLDG. PERMIT.	336-00	10.00
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	15.00
ELECTRICAL	336-01	12.00
MECHANICAL	336-02	
TOTAL		37.50

OWNER
NAME MIKE HARDY
ADDRESS 50 N. ELLSWORTH PHONE 347-8877
CITY SAN MATEO, CA STATE ZIP

ARCH ENGR
NAME LICENSE #
ADDRESS PHONE 000
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS CITY BUSINESS TAX #
CONTRACOR NAME OWNER BUILDER
ADDRESS
CITY STATE ZIP PHONE
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	MOTORS			FIXTURES			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP						
SERVICE			MOTOR(S) TOTAL KW/HP			OUTLETS			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			SPECIAL CIRCUITS			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
			TEMPORARY POWER POLE			THREE PHASE			
						SIGN CIRCUITS			
						INTERIOR SIGNS			
						336-01 FINAL TOTAL	12.00		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE	3.00	1	
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS			SOLAR			
						336-03 FINAL TOTAL	15.00		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD			
			500 - 100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER			
			1000 - 1750 M BTU 30 - 50 H.P.						
			> 1750 M BTU > 50 HP						
						336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED						
						336-04 FINAL TOTAL			

OWNER BUILDER

☐ I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☒ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. ____, B. & P.C. for this reason ____

Signature ____ Date ____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self insure, or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # ____ Company Name ____

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature ____ Date ____

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

OWNER/BUILDER
X Signature Mike G Hardy Date 7-15-85

NOTITCE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor ☒ Owner
X Signature of Contractor Owner or Agent Mike G Hardy Date 7-15-85 Address of Agent ____
CITY STATE ZIP TELEPHONE

BUILDING

BUILDING PERMIT APPLICATION

5/24/91 LIC # 415

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
23025 E1	000-000-000 00			UNDER GROUND CONDUIT WIRING WATER PIPE REPAIR

APPLICANT
MIKE HARDY
P.O.BOX 1851
SAN MATEO

JOB ADDRESS
57 B ST N

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

BUILDING INSPECTOR

BY: DATE: 5/24/91

SPECIAL INFORMATION		FEE SUMMARY		
FIRST FLOOR AREA		BLDG. PERMIT.	336-00	
GARAGE AREA		PL. CHECK	336-05	
TOTAL AREA		PLANNING PL. CHECK	361-14	
STORIES	HEIGHT IN FEET	MICRO-FILM	336-06	
NO. ACC BLDGS		P & R TAX	11-250-15	
TOTAL ACC. AREA		SMI TAX	250-10	
BEDROOMS TOTAL	PREV.	SEWER CONN.	22-360-00	
BATH FULL AND PARTIAL		OTHER	336-07	
FIXT		PLUMBING	336-03	27.00
PARKING REQUIRED		ELECTRICAL	336-01	22.00
PROVIDED		MECHANICAL	336-02	
DWELLING UNITS		TOTAL		49.00

OWNER
NAME: MIKE HARDY
ADDRESS: P.O.BOX 1851 PHONE: 347-8877
CITY: SAN MATEO STATE: ZIP:

BUILDER
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: CITY BUSINESS TAX #:
CONTRACTOR'S NAME: OWNER
ADDRESS:
CITY: STATE ZIP: PHONE:
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		22.00	MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS		
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES			336-01 FINAL TOTAL		22.00

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		22.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE	1	5.00
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER		
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		27.00

MECHANICAL PERMIT

MECHANICAL FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO. 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-1000 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER EXEMPTION

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).)

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.) All such Contr must obtain City Bus. Lic.

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

X Mike A Hardy 5-24
Signature _____ Date

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name
X Signature Mike A Hardy Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☐ Owner X Mike A Hardy Date 5-24 Address of Agent _____
Signature of Contractor, Owner or Agent CITY STATE ZIP TELEPHONE

CITY OF SAN MATEO

TREASURER'S RECEIPT

CONTROL 85471

DATE 8/26/91

RECEIVED FROM Mike Hardy

ADDRESS 58 No Ellsworth
San Mateo CA 94401

AMOUNT..... $ 27.75

FUND	DEPT.	PROG.	SUB. PROG.	ACCT.	SUB. ACCT.	AMOUNT	DESCRIPTION (PLEASE PRINT)	COMMENTS
10	00	00	00	33	600	$27.75	Reactivation fee for	57 No B St
							3 Building permits	
							2742 - Elec. + plumbing	
							521 - re-wire, closets, plumbing	
							542 - partition, 2 skylights	

Building
DEPARTMENT

CITY EMPLOYEE SIGNATURE

M. J. Powers

CITY OF SAN MATEO

Application for Building Alteration Permit

Nov - 19, 1935

Application is hereby made to the City of San Mateo for permission to alter, or repair, or demolish, a Garage on Lot No. 10, Block No. 3, Subdivision N. B. extension, situated on ~~57 N. B. st~~ street, in accordance with the plans and specifications submitted herewith ~~71-73 North B~~ 57 N. B. (JK)

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $500.00 Building to be used as Dwelling by Three families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

Converted to a two room apt - consisting of Living R - Dressing R - & Bath - Kitchenette & Dinette - using 2x6 floor joist - Shingle roof - 2x6 Rafters - 2x4 studing throughout - sealed with 3 plywall board -

There shall be no encroachments upon the street or sidewalk.

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect
Address
Builder H. D. Hathaway
Address 58-N - Ellsworth

Owner H. D. Hathaway
Address 58-N - Ellsworth Ave
By "

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 3643

CITY OF SAN MATEO

APPLICATION OF

H. D. Hathaway Owner

FOR PERMIT TO ALTER A

Garage building

Location "B" Street

Filed NOV 20 1935

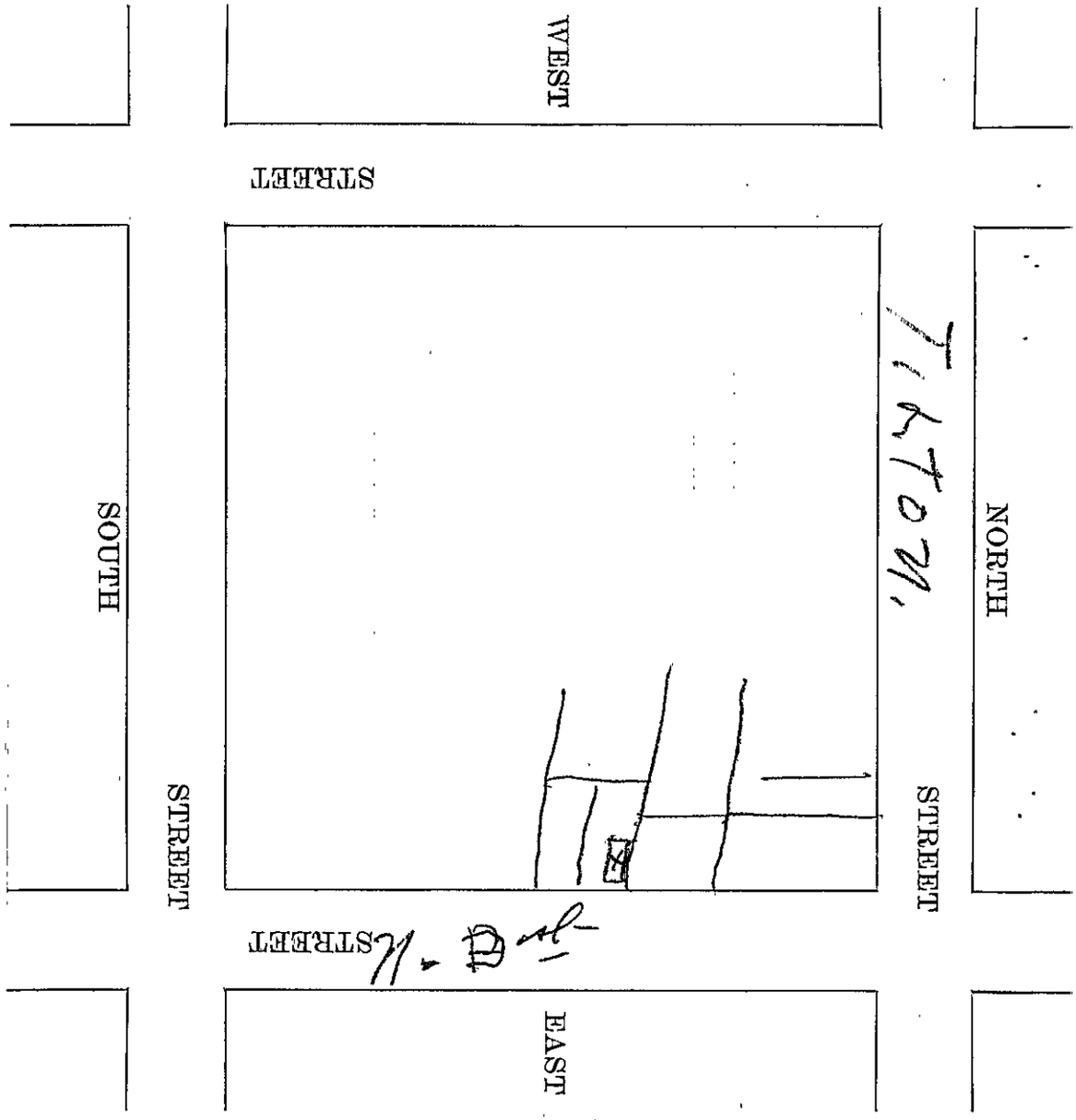
City Clerk.

Referred to Building Inspector

NOV 20 1935, 19

Approved NOV 20 1935, 19

Building Inspector.



Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT No. 19628 — Repair dwelling — DATE ISSUED 4/9/51

BUILDING DATA

BUILDING VALUATION $ 20 — FEE $ 1.00

LOCATION OF STRUCTURE 57 No. B St. — ST. AVE.

LOT No. 12 — BLOCK No. 8

SUBDIVISION North B St. Tract

PLANNING

OCCUP. CLASS I — USE res. — BLDG. TYPE

SETBACK: FRONT— FT., SIDE— FT., REAR— FT.

No. OF STORIES — HEIGHT

AREA OF LOT — sq. ft. — FLOOR AREA — sq. ft. — ZONE

OWNER

NAME Harry Hardy

MAIL ADDRESS 954 Palm

CITY San Mateo — TEL

BUILDER

NAME Same

MAIL ADDRESS

CITY — TEL

ELECTRICITY

PERMIT No. 0343

NUMBER OUTLETS 10 — FEE $ 1.50

CONTRACTOR Arrow Eled.

MAIL ADDRESS San Mateo

MISC.

ELEC. FIXTURES

PERMIT No. — FEE $

NUMBER FIXTURES — PORC.

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS

PLUMBING PERMIT No. — No. FIX. — FEE $

GAS APPLIANCE PERMIT No. — No. FIX. — FEE $

SEWER CONNECTION — YES ( ) NO ( )

CONTRACTOR

MAIL ADDRESS

MISC.

BD-8 5M 5-49

IN[illegible]ON R[illegible]D

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

Del 16663

FINAL INSPECTION

DATE 12-26-51

BLDG. INSPECTOR Mass

BY [illegible]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Harry Hardy
ADDRESS: 954 Palm
CITY: S. M. TEL. NO.

CONTRACTOR
NAME:
ADDRESS:
CITY: Same TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: [illegible] Tract
LOT: 12 BK 3
SIZE: FRONT 25 REAR 25 DEPTH 70
STREET: 57 No B. M.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: Dwelling
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:
Repair Porch and install Roof over Porch only.

CLASS OF WORK

NEW	ADDITION	REPAIR ✓
ALTERATION	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS			

Existing

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

Existing

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: ✓ FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION	BUILDING FEE	$	REC. BY	BUILDING PER
$ 20.00	PLAN CHECKING FEE		DATE 4-9-51	NO. 1962
	TOTAL	$ 1.00	DATE ISSUED	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: Code
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT: APPROVED
FIRE DEPARTMENT: APPROVED
BUILDING DEPARTMENT: M. A. Rader APPROVED
GRADE OF LOT: APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas electric connections. Permits must be obtained for all accessory buildings. Certificate of occupan must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alley location of existing building on the lot, if any, and locations and dimensions of proposed building Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot pla

I hereby acknowledge that I have read this application and state that the above is correct, ar further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilitie judgments, costs and expenses which may in any wise accrue against said city in consequence the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewa placed by virtue thereof, and will in all things strictly comply with the conditions of this permi the building, fire and zoning ordinances of the City of San Mateo and all applicable state law

BUILDER: H J Hardy
ADDRESS:
ARCHITECT:
ADDRESS:

OWNER:
ADDRESS:
BY: Same

Owner's name must be signed by himself authorized person.

BLDG. PERMIT NO. 21676

Building Inspector's Field Record

CITY OF SAN MATEO

Alter Apt.& Office

DATE ISSUED 5-26-52

BUILDING DATA

BUILDING VALUATION $ 25.00 FEE $ 1.00

LOCATION OF STRUCTURE 57 No. "B" Street ST. AVE.

LOT NO. 13 BLOCK NO. 5

SUBDIVISION North "B" St.

PLANNING

OCCUP. CLASS Office USE BLDG. TYPE

SETBACK: FRONT ____ FT., SIDE ____ FT., REAR ____ FT.

NO. OF STORIES ____ HEIGHT ____

AREA OF LOT ____ SQ. FT. FLOOR AREA ____ SQ. FT. ZONE ____

OWNER

NAME H. J. Hardy

MAIL ADDRESS S.M.

CITY ____ TEL. ____

BUILDER

NAME Same

MAIL ADDRESS ____

CITY ____ TEL. ____

ELECTRICITY

PERMIT NO. ____

NUMBER OUTLETS ____ FEE $ ____

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

ELEC. FIXTURES

PERMIT NO. ____ FEE $ ____

NUMBER FIXTURES ____ PORC. ____

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

PLUMBING AND GAS

PLUMBING PERMIT NO. ____ NO. FIX. ____ FEE $ ____

GAS APPLIANCE PERMIT NO. ____ NO. FIX. ____ FEE $ ____

SEWER CONNECTION ____ YES (____) NO (____)

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

8D-8 5M 7-51

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	Existing		
FRAMING	6-23-52	Savage	OK
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST	Existing		
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG INSPECTOR M A Baker DATE 6-23-52

BY Savage

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: H. J. HARDY
ADDRESS:
CITY: S.M. TEL. NO.:

CONTRACTOR
NAME:
ADDRESS: S 2nd
CITY: TEL. NO.:
STATE LICENSE NO.: CITY LICENSE NO.:

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO.: TEL. NO.:

LEGAL DESCRIPTION
SUBDIVISION: NORTH 'B' ST.
LOT: 10 Brown 11-13-52 BL 3
SIZE: FRONT REAR DEPTH
STREET: 57 NO. B.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: APT + OFFICE
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

CUT DOOR BETWEEN SHOP AND LIVING ROOM OF EXISTING DUPLEX AND SHOP

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS			

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION	BUILDING FEE	$	REC. BY	BUILDING PERM
$ 25.00	PLAN CHECKING FEE		DATE	NO. 2167
	TOTAL	$ 1.00	DATE ISSUED 5-26-52	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL:
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT: APPROVED

FIRE DEPARTMENT: 5/20/52 Insp. C. A. Ugoni APPROVED

BUILDING DEPARTMENT: Brown 5-20-5 APPROVED

GRADE OF LOT: APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas e electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alley location of existing building on the lot, if any, and locations and dimensions of proposed building Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot pla

I hereby acknowledge that I have read this application and state that the above is correct, ar further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilitie judgments, costs and expenses which may in any wise accrue against said city in consequence the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewa placed by virtue thereof, and will in all things strictly comply with the conditions of this perm the building, fire and zoning ordinances of the City of San Mateo and all applicable state law

BUILDER:
ADDRESS:
ARCHITECT:
ADDRESS:

OWNER: H. J. Hardy
ADDRESS: H. J. Hardy
BY:

Owner's name must be signed by himself a authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO 75086 — Re-roof 13 sq. — DATE ISSUED 8-12-83

BUILDING DATA

BUILDING VALUATION $1,000 FEE $ 17.50

LOCATION 57 N. B St.

LOT No 10 BLOCK No 3

SUBDIVISION North B. St. Tract

PLANNING

Occup Cla R-3 Description Re-roof 13 sq.ft. comp. shingle

OWNER

NAME Mike Hardy

MAIL ADDRESS P.O. Box 1851

CITY S. M. TEL 347-8877

BUILDER

NAME same

MAIL ADDRESS

CITY TEL

MISC

ELECTRICITY

PERMIT No. OUT FEE $

DRYER RANGE OVEN DISP

FURN DW MTR SERV

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT No FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC

80-6 - 2 M

Also See BP#- 77640, 76392, 75485

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
UNDER-FLOOR			
FRAMING			
PLUMBING ROUGH			
FLUES & FIRE PLACE			
ELECTICAL WIRING			
INSULATION			
ROOFING	12/27/84	Baird	Held for SD. Baird
LATH AND/OR GYPSUM SHEATHING			
SEWER			
GAS LINE TEST			
ELECTRICAL FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
SMOKE DETECTORS	1/7/85	Baird	

FINAL INSPECTION

BLDG INSPECTOR Fred Callum DATE 3/26/85 BY Bob Hutsman

NO Building
Application
found.

12-23-85

JB

Building Inspector's Field Record
CITY OF SAN MATEO

BLDG. PERMIT NO. 27269 — alter duplex — DATE ISSUED 3-8-55

BUILDING DATA

BUILDING VALUATION $ 150. FEE $ 2.00

LOCATION OF STRUCTURE 57 ~~E~~ North "B" St. ST. AVE.

LOT NO. 13 BLOCK NO. 3

SUBDIVISION North "B" Street Tract

PLANNING

OCCUP. CLASS I USE rep. duplex BLDG. TYPE

SETBACK: FRONT ____ FT., SIDE ____ FT., REAR ____ FT.

alter

NO. OF STORIES ____ HEIGHT ____

AREA OF LOT ____ sq. ft. FLOOR AREA ____ sq. ft. ZONE ____

OWNER

NAME Harry J. Hardy

MAIL ADDRESS 156 South Boulevard

CITY San Mateo TEL. ____

BUILDER

NAME Same

MAIL ADDRESS ____

CITY ____ TEL. ____

ELECTRICITY

PERMIT NO. ____

NUMBER OUTLETS ____ FEE $ ____

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

ELEC. FIXTURES

PERMIT NO. ____ FEE $ ____

NUMBER FIXTURES ____ PORC. ____

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

PLUMBING AND GAS

PLUMBING PERMIT NO. ____ NO. FIX. ____ FEE $ ____

GAS APPLIANCE PERMIT NO. ____ NO. FIX. ____ FEE $ ____

SEWER CONNECTION ____ YES (____) NO (____)

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

BD-8—5M—3-53

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING	3-11-77		
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR _____ DATE 4-22-77

BY _____

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

V/Ck

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Harry J Hardy
ADDRESS: 156 South Ellsworth
CITY: San Mateo TEL. NO.:

CONTRACTOR
NAME:
ADDRESS:
CITY: TEL. NO.:
STATE LICENSE NO.: CITY LICENSE NO.:

ARCH.-ENG.
NAME:
ADDRESS:
CITY:
STATE LICENSE NO.: TEL. NO.:

LEGAL DESCRIPTION
SUBDIVISION: North B Street Tr
LOT: 13 BLOCK: 3
SIZE FRONT: REAR: DEPTH:
STREET: 57 North B Street

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: duplex
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS:

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION	BUILDING FEE	$	REC. BY	BUILDING PERMI
$ 150 ⁰⁰	PLAN CHECKING FEE		DATE	NO. 27269
	TOTAL	$ 2 ⁰⁰	DATE ISSUED 3-8-55	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: APPROVED
PLUMBING:
HEATING: APPROVED
STRUCTURAL:
STAIRS & EXITS: APPROVED
FIRE PROTECTION:
MISCELLANEOUS: APPROVED

PLANNING DEPARTMENT

FIRE DEPARTMENT
3/8/55
Insp. C.D. Morris
APPROVED

BUILDING DEPARTMENT
APPROVED

GRADE OF LOT

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings. Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequenco the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permi the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER: H J Hardy — OWNER:
ADDRESS: — ADDRESS:
ARCHITECT: — BY:
ADDRESS:

Owner's name must be signed by himself o authorized person.

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number 77840
Received by [illegible] Date 12/6/84 Date Issued 12/6/84

Brief description of project
MOVE FRONT ENTRY DOOR 3' TO SIDE + ADD A 2'x3' FIXED GLASS ABOVE DOOR

Applicant
Name MIKE HARDY
Address 58 N ELLSWORTH

Building Address
Address 57 N. B ST
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name MIKE HARDY
Address 58 N ELLSWORTH
City SAN MATEO Tel. No. 3476877

Contractor
Name OWNER
Address
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address
City Tel. No.
License

VALUATION 100.-

CLASS OF WORK

New		1	Repair		2
Alteration	X	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy Duplex. R-3
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg. Charles L.	Date 12/6/84

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class Lic. Number
Date Contractor

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. , B.&P.C. for this reason
Date 12-6-84 Owner Mike A Hardy

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. Company
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 12-6-84 Applicant Mike A Hardy
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.
Mike A Hardy 12-6-84
Signature of Applicant or Agent Date
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

FEES

Electrical

Contractor		
Permit	Qty	
Outlet		
Fixture		
Motors		
Sv.		
Heat		
TOTAL ELECT	336-01	

Mechanical

Contractor		
Permit	Qty	
Furnace		
Boiler		
Fans		
Comb 001001 10	7014 12-07-84	
Hood 10	TOTAL 1	10.50
A/C		
TOTAL MECH	336-02	

Plumbing

Contractor		
Permit	Qty	
Fixture		
Sewer		
W/H		
Pool		
Gas		
Backflow		
TOTAL PLB	336-03	

Bldg. Permit	336-00	10.00
Pl. Check	336-05	
Planning Pl. Ck	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	0.50
Sewer Conn.	22-360-00	
Other		
TOTAL FEES		10.50

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 377-3375

Building Division — Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Applicant
Name Mike Handy.
Address 57 N B1 St

Building Address
57 N B ST
S.M.

Owner
Name Mike Handy
Address N Street
City Tel. No.

Gen. Contractor
Name None
Address
City Tel. No.

Sub-Contractor
Name
Address
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address
City Tel. No.
License

BUILDING PERMIT NUMBER None.

PLUMBING FEES

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Rapair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 336-03

ELECTRICAL FEES

	Qty.	Amt.
Permit		12.00
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr.& Gen. Set		
Transformers		
Rectifier		
Heat/kw		
Temp. Lites		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Special Circuits		

1 New elect. Service 11/1/85

Changed Service

TOTAL ELEC. | 336-01 | 12.00

MECHANICAL FEES

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL | 336-02

001001 10 7949 01-04-85 69
SIGN PERMIT FEE TOTAL 1 12.00

	Amt.
Type	
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS | 336-04

PLAN CHECK | 336-05

MISC. | 336-07

TOTAL THIS PERMIT 12.00

Contractor

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class Lic. Number

Date Contractor

Owner-Builder

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. 7044, B.&P.C. for this reason owner

Date 1/3/85 Owner ✓ Mike A Handy

Workers Compensation

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).

Policy No. Company

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the City Building Division or Department

Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date 1/3/84 Applicant ✓ Mike A Handy

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ.C.).

Lender's Name

Lender's Address

Applicant

I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. Relevant County Health & Sanitation Law shall apply.

✓ Mike A Handy 1/3/84

Signature of Applicant or Agent Date

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

Building

By

Date 1/3/84

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number 76392

Received by CB Date 4-2-84 Date Issued

Brief description of project: Replace existing windows with new. Same Size

Applicant
Name Mike Hardy
Address PO Box 1851
SM

Building Address
Address 57 N. B St.
SM
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name Mike Hardy
Address PO BOX 1851
City SM Tel. No. 347-8877

Contractor
Name
Address Owner
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address n/a
City Tel. No.
License

VALUATION $ 500-00

CLASS OF WORK

New		1	Repair	X	2
Alteration		3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy R3 SFD 411
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg.	Date

Contractor

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class Lic. Number n/a
Date Contractor

Owner-Builder

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☒ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. 7044, B.&P.C. for this reason Owner

Date 4-2-84 Owner X Mike A Hardy

Workers Compensation

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. Company
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 4-2-84 Applicant X Mike A Hardy
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ.C.).
Lender's Name n/a
Lender's Address

Applicant

I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. Relevant County Health & Sanitation Law shall apply.
Signature of Applicant or Agent Mike A Hardy Date 4-2-84

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

Paid Ck # 144 4-2-84

FEES

Electrical

Contractor		
Permit	Qty	
Outlet		
Fixture		
Motors		
Sv.		
Heat		
TOTAL ELECT	336-01	

Mechanical

Contractor		
Permit	Qty	
Furnace		
Boiler		
Fans		
Comp.		
Hood		
A/C		
TOTAL MECH	336-02	

Plumbing

Contractor		
Permit	Qty	
Fixture		
Sewer		
W/H		
Pool		
Gas		
Backflow		
001001 10 10	7874 04-04-84 TOTAL 1	10.50
TOTAL PLB	336-03	

Bldg. Permit	336-00	10.00
Pl. Check	336-05	
Planning Pl. Ck	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	.50
Sewer Conn.	22-360-00	
Other		
TOTAL FEES		10.50

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number 75485

Received by CB Date 10-5-83 Date Issued 10/5

Brief description of project: Replace siding & replace one window - Add one sliding window in bedroom

Applicant
Name Mike Hardy
Address 57 N B SM

Building Address
Address 57 N. B St SM
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name Mike Hardy
Address 57 N B
City SM Tel. No. 347-8877

Contractor
Name
Address owner
City Tel. No.
City Lic. Lic. No.

Architect or Engineer
Name
Address n/a
City Tel. No.
License

VALUATION $ 300.00

CLASS OF WORK

New		1	Repair		2
Alteration		3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy R-3 SFD 411
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area N/C
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg.	Date

10/5/83

Contractor
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class Lic. Number n/a
Date Contractor

Owner-Builder
I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):
☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
☐ I am exempt under Sec. 7044, B.&P.C. for this reason Owner
Date 10/5/83 Owner X Mike A Hardy

Workers Compensation
I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. Company
☐ Certified copy is hereby furnished.
☐ Certified copy is filed with the City Building Division or Department
Date Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 10/5/83 Applicant X Mike A Hardy
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender
I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097. Civ.C.).
Lender's Name n/a
Lender's Address

Applicant
I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes. Relevant County, Health & Sanitation Law shall apply.
X Mike A Hardy (Signature of Applicant or Agent) 10/5/83 (Date)
NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

Pd 10-5-83 Ck # 077

FEES

Electrical

Contractor		
Permit	Qty	
Outlet		
Fixture		
Motors		
Sv.		
Heat		
TOTAL ELECT 336-01		

Mechanical

Contractor		
Permit	Qty	
Furnace		
Boiler		
Fans		
Comp.		
Hood		
A/C		
TOTAL MECH 336-02		

Plumbing

Contractor		
Permit	Qty	
Fixture		
Sewer		
W/H		
Pool		
Gas		
Backflow		
TOTAL PLB 336-03		

001001 10 0812 10-06-83 89
10 TOTAL 1 10.50

Bldg. Permit	336-00
Pl. Check	336-05
Planning Pl. Ck	361-14
Micro-Film	336-06
P & R Tax	11-250-15
SMI Tax	250-10 .50
Sewer Conn.	22-360-00
Other	
TOTAL FEES	$ 10.50

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 5238 07-17-85 69
10 TOTAL 1 48.00

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER
542	000-000-000 00

APPLICANT:
MIKE HARDY
P.O. BOX 1851
SAN MATEO, CA

JOB ADDRESS
57 B ST N

DESCRIPTION OF WORK
CHANGING PARTITION, ADDING
2 SKYLIGHTS, ELECTRICAL AND
PLUMBING WORK

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☒	DEMOLISH	☐	SOLAR	☐

THIS PERMIT SHALL COVER ☐ COMBINATION ☐ OTHER

☒ ELECTRICAL ☐ MECHANICAL ☒ BUILDING
☐ INSULATION ☒ PLUMBING ☐ SIGN
☐ SEWER CONN. ☐ ROOF

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
VARIANCE		
PUBLIC WORKS		
SOILS REPORT		
SPECIAL INSPECTOR		
HEALTH		
FIRE		
PARK & RECREATION		

RECEIVED BY	DATE	PA NUMBER	USE ZONE
LB	7/16/85		R1

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
R3 411 3 SF	V		$ 1,000

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

SIGNATURE BY PERMITEE
X Mike A Hardy
BUILDING INSPECTOR
BY Laura Bagnerchi DATE: 7/16/85

SPECIAL INFORMATION

FIRST FLOOR AREA	1,543		
GARAGE AREA			
TOTAL AREA	1,543		
STORIES	1	HEIGHT IN FEET	10
NO. ACC. BLDGS	18		
TOTAL ACC AREA			
BEDROOMS TOTAL	3	PREV.	
BATH: FULL AND PARTIAL	2		
FIXT.	7		
PARKING REQUIRED	2		
PROVIDED			
DWELLING UNITS	1		

FEE SUMMARY

BLDG. PERMIT.	336-00	17.50
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	18.00
ELECTRICAL	336-01	12.00
MECHANICAL	336-02	
TOTAL		48.00

OWNER
NAME MIKE HARDY
ADDRESS P.O. BOX 1851 PHONE 347-8877
CITY SAN MATEO, CA STATE ZIP

ARCHITECT
NAME LICENSE #
ADDRESS PHONE 000
CITY STATE ZIP

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS CITY BUSINESS TAX #
CONTRACOR NAME OWNER
ADDRESS
CITY STATE ZIP PHONE
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	MOTORS			FIXTURES			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP						
SERVICE			MOTOR(S) TOTAL KW/HP			OUTLETS			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			SPECIAL CIRCUITS			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
			TEMPORARY POWER POLE			THREE PHASE			
						SIGN CIRCUITS			
						INTERIOR SIGNS			
						336-01 FINAL TOTAL	12.00		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE	3.00	1	
FIXTURE	1	3.00	PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS			SOLAR			
						336-03 FINAL TOTAL	18.00		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P			COMMERCIAL HOOD			
			500 - 100 M BTU 15 - 30 H.P			EVAPORATIVE COOLER			
			1000 1750 M BTU 30 50 H.P.						
			> 1750 M BTU > 50 HP						
						336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT *****	QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED						
						336-04 FINAL TOTAL			

OWNER BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☒ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. ____, B. & P.C. for this reason ____

Signature ____ Date ____

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self insure or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # ____ Company Name ____

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.

Signature ____ Date ____

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California

OWNER-BUILDER
X Signature Mike A Hardy Date 7-16-85

NOTITCE TO APPLICANT. If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C)

LENDERS NAME ____

LENDERS ADDRESS ____

APPLICANT

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE. THIS PERMIT BECOMES NULL AND VOID (F WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor ☒ Owner X Signature of Contractor Owner or Agent Mike A Hardy 7-16-85 Date
Address of Agent ____ CITY ____ STATE ____ ZIP ____ TELEPHONE ____

BUILL ..G

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

001001 10 4213 03-17-86 69
10 TOTAL 1 30.00

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER
2742	032-322-050 01

APPLICANT:
HARDY MICHAEL A
P.O. BOX 1851
SAN MATEO, CA 94401

JOB ADDRESS
57 B ST N

DESCRIPTION OF WORK
ELECTRICAL AND PLUMBING PERMIT

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☐	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐

THIS PERMIT SHALL COVER ☐ COMBINATION ☐ OTHER

☒ ELECTRICAL ☐ MECHANICAL ☐ BUILDING
☐ INSULATION ☒ PLUMBING ☐ SIGN
☐ SEWER CONN. ☐ ROOF

RECEIVED BY	DATE	PA NUMBER	USE ZONE
LB	3/14/86		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
VARIANCE		
PUBLIC WORKS		
SOILS REPORT		
SPECIAL INSPECTOR		
HEALTH		
FIRE		
PARK & RECREATION		

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

SIGNATURE BY PERMITEE
X Mike A Hardy 3-14-86

BUILDING INSPECTOR
BY Lana Bagnaschi DATE: 3/14/86

SPECIAL INFORMATION

FIRST FLOOR AREA	1,928		
GARAGE AREA			
TOTAL AREA	1,928		
STORIES	1	HEIGHT IN FEET	10
NO. ACC. BLDGS			
TOTAL ACC. AREA			
BEDROOMS TOTAL		PREV.	
BATH: FULL AND PARTIAL	2		
FIXT.	10		
PARKING REQUIRED	3		
PROVIDED	5		
DWELLING UNITS			

FEE SUMMARY

BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	18.00
ELECTRICAL	336-01	12.00
MECHANICAL	336-02	
TOTAL		30.00

OWNER
NAME: HARDY MICHAEL A
ADDRESS: P O BOX 1851 PHONE: 347-8877
CITY: SAN MATEO, STATE: CA ZIP:

ARCH / ENGR
NAME: LICENSE #
ADDRESS: PHONE
CITY: STATE: ZIP: 000

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: CITY BUSINESS TAX #:
CONTRACOR NAME: OWNER BUILDER
ADDRESS:
CITY: STATE ZIP: PHONE:
Signature: Date:

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	MOTORS			FIXTURES			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP						
SERVICE			MOTOR(S) TOTAL KW/HP			OUTLETS			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			SPECIAL CIRCUITS			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
			TEMPORARY POWER POLE			THREE PHASE			
						SIGN CIRCUITS			
						INTERIOR SIGNS			
						336-01 FINAL TOTAL	12.00		

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT	QTY	AMOUNT
FOR ISSUING EACH PERMIT		12.00	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE			
FIXTURE	2	6.00	PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS						
						336-03 FINAL TOTAL	18.00		

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT	QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE: FLOOR, WALL, SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD			
			500 - 100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER			
			1000 - 1750 M BTU 30 - 50 H.P.						
			> 1750 M BTU > 50 HP						
						336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		AMOUNT	QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED						
						336-04 FINAL TOTAL			

OWNER-BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. ___, B. & P.C. for this reason ___

Signature ___ Date ___

WORKERS' COMPENSATION

I hereby affirm that I have a certificate of consent to self insure, or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # ___ Company Name ___

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department

Signature ___ Date ___

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California

OWNER BUILDER
Signature X Mike A Hardy Date 3-14-86

NOTITCE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C)

LENDERS NAME ___

LENDERS ADDRESS ___

APPLICANT

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO

☐ Contractor ☒ Owner X Mike A Hardy 3-14-86
Signature of Contractor Owner or Agent Date Address of Agent ___ CITY STATE ZIP TELEPHONE

BUILDING **BUILDING PERMIT APPLICATION**

CITY OF SAN MATEO CALIFORNIA

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

Chk #610 /

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	USE ZONE	DESCRIPTION OF WORK
24097 P-1	032-322-050 01			INSTALL A GAS HEATER, EXT. CONDUIT FOR LIGHTING

APPLICANT
HARDY, MIKE
58 NORTH ELLSWORTH ASVE
SAN MATEO, CA 94401

JOB ADDRESS
57 NORTH B ST.
~~58 ELLSWORTH AVE N~~

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
			$

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

BUILDING INSPECTOR
BY: [signature] DATE: 12-9-91

SPECIAL INFORMATION	
FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV	
BATH FULL AND PARTIAL	
FIXT	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY		
BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	33.00
ELECTRICAL	336-01	26.90
MECHANICAL	336-02	
TOTAL		59.90

OWNER
NAME: HARDY MICHAEL A
ADDRESS: P O BOX 1851 PHONE: 000
CITY: SAN MATEO, STATE: CA ZIP:

ARCH./ENGR
NAME: LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: CITY BUSINESS TAX #:
CONTRACTOR NAME: HARDY, MIKE
ADDRESS: 58 NORTH ELLSWORTH AVE
CITY: SAN MATEO, CA 94401 STATE ZIP PHONE: 347-8877
Signature Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		23.50	MOTORS			OUTLETS		
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP			SPECIAL CIRCUITS		
SERVICE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE		
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			THREE PHASE		
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SIGN CIRCUITS	=	
			TEMPORARY POWER POLE			INTERIOR SIGNS		
			FIXTURES	4	3.40	336-01 FINAL TOTAL		26.90

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT		23.50	POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE		
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE		
SEWER			BACKFLOW			WATER HEATER	1	9.50
GAS LINE			RAINWATER DRAINS			336-03 FINAL TOTAL		33.00

MECHANICAL PERMIT

MECHANICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN		
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM		
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION		
FURNACE: FLOOR WALL SUSPENDED			100-500 M BTU 3 - 15 H.P.			COMMERCIAL HOOD		
			500-100 M BTU 15 - 30 H.P.			EVAPORATIVE COOLER		
			1000 - 1750 M BTU 30 - 50 H.P.					
			> 1750 M BTU > 50 HP			336-02 FINAL TOTAL		

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☒ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Signature [signature] Date _____

COMPENSATION

I hereby affirm that I have a certifcate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec 3800, Lab. C).

Policy #
☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department.
Signature Date

(This section need not be completed if the permit is for one hundred dollars ($100) or less).
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Ins. Company Name OWNER BUILDER
Signature Date

NOTICE TO APPLICANT: If, after making this Certificate of exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C).
LENDERS NAME
LENDERS ADDRESS:

APPLICANT

I DECLARE UNDER PENALTY OF PERJURY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor
☒ Owner X [signature] Date _____ Address of Agent _____
Signature of Contractor Owner or Agent CITY STATE ZIP TELEPHONE

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO 38347 — Repair store — DATE ISSUED 4-13-61

BUILDING DATA

BUILDING VALUATION $ 400 FEE $ 3.00

LOCATION OF STRUCTURE 57 So. B St. ST. AVE.

LOT NO. Ptn. of BLOCK NO. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F USE BLDG. TYPE

SETBACK: FRONT— FT., SIDE— FT., REAR— FT.

NO OF STORIES Repair por. of floor HEIGHT Fungus and dry rot

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME J. McClenahan

MAIL ADDRESS Gen. Paints

CITY 1st & B S.M. TEL.

BUILDER

NAME John Pianavilla

MAIL ADDRESS 2125 Ensenada Way

CITY San Mateo TEL.

MISC.

ELEC. FIXTURES

PERMIT NO. OUT. FEE $

DRYER RANGE OVEN DISP

FURN. DW MTR. SERV.

CONTRACTOR

MISC.

ELECTRICITY

PERMIT NO. FEE $

NUMBER FIXTURES FLU FIX.

MISC.

CONTRACTOR

PLUMBING & GAS

PLUMBING PERMIT NO. FIX. FEE $

SEWER CONNECTION YES ( ) NO ( )

GAS APPLIANCE PERMIT NO. OUTS. FEE $

FUR. W. HTR. OTHERS

CONTRACTOR

MISC.

BD.8—5M-8-60 - SERVICE PRESS

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			9-13-61
ROOF			CE - Watt
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			

FINAL INSPECTION DATE 9-19-61

BLDG. INSPECTOR M. Burden BY

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY 64

APPLICATION FOR BUILDING PERMIT

OWNER
NAME J. M. & C. Clenahan
ADDRESS Gen'l Paints 1st & B sts
CITY S.M. TEL. NO.

CONTRACTOR
NAME John Pianavilla.
ADDRESS 2125 Ensenada Way
CITY S.M. TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Town of San Mateo
LOT Ptn of BLOCK 14
SIZE FRONT REAR DEPTH
STREET
57 So B. St.

INFORMATION FOR PLANNING DEPARTMENT
TYPE OF OCCUPANCY STORE
SIZE OF BUILDING TOTAL FLOOR AREA
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED

Repair portion of floor. Fungus & Dry Rot.

CLASS OF WORK

NEW	ADDITION	REPAIR X
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.	UBC		
JOISTS - CEILING	1958		
EXTERIOR STUDS	ED		
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING
EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES
FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION
$ 400.00

BUILDING FEE	$	
PLAN CHECKING FEE	3.00	
TOTAL	$	

REC. BY
DATE
DATE ISSUED 4-13-61
BUILDING PERM NO. 38347

DO NOT USE THIS SPACE

PLAN CHECK
ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
No change APPROVED

FIRE DEPARTMENT
APPROVED

BUILDING DEPARTMENT
Savoye APPROVED

PUBLIC WORKS — ENGINEERING
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way Attention is particularly called to the cutting up of streets, driveways and curbs, making mai sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Ce tificate of occupancy must be applied for before final inspection. The building law shall b complied with in the erection of the building whether otherwise specified or not.

That all workmen who are or will be employed in the work applied for hereunder are, or a all times during such employment, will be covered by Workmen's Compensation Insuranc as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct and further I agree to save, indemnify and keep harmless the City of San Mateo against al liabilities, judgments, costs and expenses which may in any wise accrue against said city i consequence of the granting of this permit, or from the use or occupancy of any sidewalk street or subsidewalk placed by virtue thereof, and will in all things strictly comply with th conditions of this permit, the building, fire and zoning ordinances of the City of San Mate and all applicable state laws.

BUILDER John Pianavilla.
ADDRESS

OWNER J. M. & C. Clenahan
ADDRESS

ARCHITECT
ADDRESS

BY
Owner's name must be signed by himself or authorized person.

CITY OF SAN MATEO
Office of Building Official

NO.

ELECTRICAL PERMIT

Per. No. 9536

B.P. None

Date July 18 19 63

This permit is to certify Atlas Electric Co.

Address 1039 So Claremont

Has permission to install electrical work per plans

No. outlets	6	$ 90
No. fixtures		
Fluor 3 Tube fixtures	6	1.80
Dryer	Range	
Disp	Furn	
Dishwasher		
Motors		
Others		
Permit		1.00
TOTAL FEE		$ 3.70

Location of building 57 So B. St.

Owner or builder General Paint

M. A. Baden
Building Official

By: J. Thompson

BD 26:.
tb
2/24/60

7-18-63 (04) Pa

INSPECTOR'S COPY

CITY OF SAN MATEO

OFFICE OF BUILDING OFFICIAL

SIGN PERMIT

Nº 1001

DATE Nov. 8 63

THIS PERMIT IS TO CERTIFY THAT Cascade Products.

ADDRESS 65 Vernon Pl San Francisco

HAS PERMISSION TO INSTALL A SIGN OR SIGNS AS PER PLANS.

LOCATION OF SIGN 57 ~~Ald~~ SO E. 5th.

OWNER OR LESSEE Gibbons Paint

SIGN CLASSIFICATION	
ILLUMINATED SIGN . 1 . . .	$ 1.50
NON ILLUMINATED SIGN . . .	
OTHERS	
NO OF SQUARE FEET . 80 .	2.00
NO. OF TRANSFORMERS . 3 . .	1.50
MISCELLANEOUS	
PERMIT	1.00
TOTAL FEE	$ 4.00

BD-150 4-63 1000 SETS

NOTICE: ALL STATE LAWS AND CITY ORDINANCES PERTAINING TO WORK UNDER THIS PERMIT MUST BE FULLY COMPLIED WITH.

M.C. Bath.

BUILDING OFFICIAL

BY: J Thompson

11-13-63 Not ready [illegible]

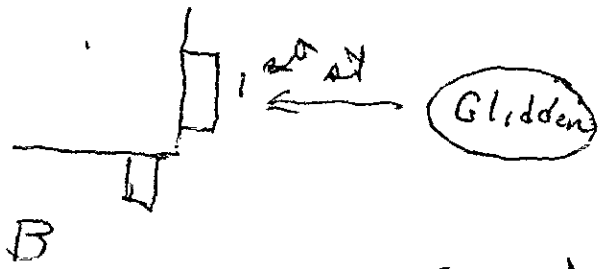
11-19-63 No Progress DR

12-2-63 No Progress DH

Corner of "B" and Terst

Top of Parapet to 12' off side walk

12-10-63 There our 2 sign



signs OK DK

CITY OF SAN MATEO
Office of Building Official

Per. No. 5684

ELECTRICAL PERMIT

B.P. "NONE"

Date Oct. 15 1969

This permit is to certify that Atlas Elect Co.
Has permission to install Electrical Work as per plans.

401 Birch Ave.

LOCATION OF BUILDING 57 So B. St.

No. Outlets		$
No. Fixtures		
Fluor.Fixt.		
Dryer	Range	Oven
Disposal	Furnace	
Dishwasher	Fan	
Motors		
T.P.Pole		
Service		
Others	Fire Dept repairs	
Permit		2.00
TOTAL FEE	Min	$ 3.00

OWNER OR BUILDER: Glidden Paint

NOTICE: All State Laws and City Ordinances pertaining to work under this permit must be fully complied with.

J. Watts
Building Official

By: J. Thompson

BD 26
6-5-63-tb

10-15-69 (OK) Parker

APPLICATION FOR PERMIT — SUBCONTRACT

Building Division - Department Of Community Development
City of San Mateo, California Ph. 574-6750

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 57 South B St. Bldg. Permit No. None

Owner or Contractor Atlas Air Heating - 1665 Old County Rd. - Belmont
Name Address

Subcontractor 266137 223
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. 366-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit	1	3.00
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler (Window air Cond.)	1	4.00
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL 366-02 7.00

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING 366-03

TOTAL THIS PERMIT 7.00

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS 366-04

PLAN CHECK 366-05

9-8-95 Final

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor Atlas Air Heating Co

by D. VanTassel

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

H Barnes

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

—VALIDATION—

When properly validated this is your receipt and permit.

000839 75 SE 15 7.00 D

BD 102-73 2M

WHITE—BLDG.; CANARY—TEMP.; PINK—APPLICANT; GOLDENROD—AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 57 So B Street SAN MATEO Bldg. Permit No. None

Owner or Contractor PANTANO REALTY
Name Address

Subcontractor CITY ELECTRIC 940 G TERMINAL CIR SAN CARLOS
Name Address State Lic. 270713 City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit Min. fee		7.50
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer 30 AMP. OUTLET	1	
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. | 336-01 | 7.50

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL | 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 336-03

TOTAL THIS PERMIT | 7.50

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS | 336-04

PLAN CHECK | 336-05

10-3-75 Final [signature]

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor CITY ELECTRIC

by [signature]

9-8-75

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building By [signature]

Date 9-8-75

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

—VALIDATION—

When properly validated this is your receipt and permit.

000653 75 SE 8 7.50 D

BD 102. · 74 3M

WHITE—BLDG; CANARY—TEMP. PINK—APPLICANT; GOLDENROD—AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

Building Division - Department Of Community Development
City of San Mateo, California Ph. 574-6750

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 57 So B (rear) Bldg. Permit No. None

Owner or Contractor Dutch Van Dale Scale Co
Name Address

Subcontractor Hansen Signs 47 N B St
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer—domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. | 366-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		

TOTAL MECHANICAL | 366-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 366-03

TOTAL THIS PERMIT | 5.00

SIGN PERMIT FEES ★

Type Painted Wall	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign 42 sq	3.00
Transformers	
Permit ✓	2.00

TOTAL SIGNS | 366-04 | 5.00

PLAN CHECK | 366-05

10-6-75 Finaled [signature]

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor X Hansen Signs

by X Dee Hansen

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

[signature]

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

— VALIDATION —

When properly validated this is your receipt and permit.

000687 73 AP 5 5.00 D

BD 102-73 2M

WHITE—BLDG.; CANARY—TEMP.; PINK—APPLICANT; GOLDENROD— AUDIT

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR SIGN PERMIT

OWNER
NAME: DUTCH VALE DALE CO.
ADDRESS: 57 'B' ST.
CITY: S. M. TEL. NO.

CONTRACTOR
NAME: HANSEN SIGNS
ADDRESS: 47 N. 'B' ST.
CITY: S. M. TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

LEGAL DESCRIPTION
SUBDIVISION
LOT BLOCK
SIZE FRONT REAR DEPTH
STREET
ZONING

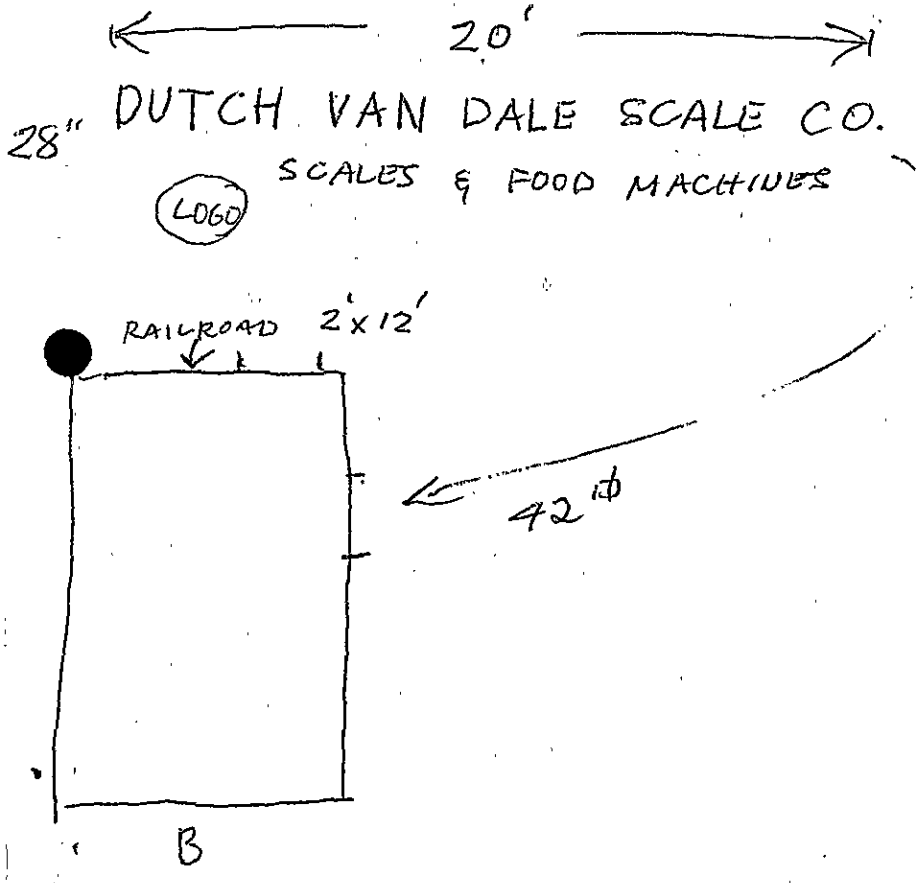
NO. OF EXISTING SIGNS..... 0
ROOF .....
FREE STANDING.....
ALL SIGNS TOTAL AREA .....
TOTAL ZONING FRONTAGE .....
TEMPORARY SIGN TIME ALLOWED .

SIGN CLASSIFICATION
Type: Painted Wall
Sign Permit No.

REC. BY
DATE
DATE ISSUED

ILLUMINATED ..... $
NON ILLUMINATED.....
NO. OF SQUARE FEET..... 42 ☐
NO. OF TRANSFORMERS .....
PERMIT ..... ✓
TOTAL FEE ..... $

Building Official
By:



PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main electric connections.

That all workmen who are or will be employed in the work applied for hereunder are, or at all times during such employment, will be covered by Workmen's Compensation Insurance as required by the laws of the State of California.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER	OWNER
ADDRESS	ADDRESS
ARCHITECT	BY
ADDRESS	Owner's name must be signed by himself or authorized person.

Building Inspector's Field Record—City of San Mateo

BLDG PERMIT NO. 63176 — Alt-Store — DATE ISSUED 4/5/77

BUILDING DATA

BUILDING VALUATION $ 800 FEE $ 8

LOCATION OF STRUCTURE 57 South "B" St. ST. AVE.

LOT NO. — BLOCK NO Ptn 14

SUBDIVISION Town of San Mateo

PLANNING

Occup Class F-2 Description Interior alterations

OWNER

NAME The Shutter House (tenant)

MAIL ADDRESS 57 South "B" St.

CITY San Mateo TEL.

BUILDER

NAME Same

MAIL ADDRESS

CITY TEL.

MISC.

ELECTRICITY

PERMIT NO. 402 OUT 11/2.75 FEE $ 10.25

DRYER RANGE OVEN DISP.

FURN. DW MTR. SERV.

NO. FIX. FLU. FIX.

CONTRACTOR Same

MECHANICAL

PERMIT NO. FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC.

BD-8 — 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			4-11-77 Survey Banned
FRAMING			5-5-77 Sign inspection. J. Thompson
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	4/8/77	JMcCarty	
STUCCO & PLASTER			
SEWER & CLEANOUT			
GAS LINE TEST			
ELECTRIC FIXTURES	Listing		
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
RANGE			
PARKING			

FINAL INSPECTION DATE 1-30-78

BLDG INSPECTOR L Hood BY H Bannon

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Legal
Address 57 So. "B" St.
Assessor's Parcel
Subdivision Town of S.M.
Lot Blk Pth. 14

Tenant ~~Owner~~
Name The Shutter House
Address 57 So. "B"
City S.M. Tel. No.

Contractor
Name Owner
Address
City Tel. No.
Lic.: State City

Arch or Eng
Name
Address
City Tel. No.
License

Lender
Name
Address

VALUATION 800.00

★ ★ FEES ★ ★

Bldg. Permit	336-00	8.00
Pl. Check	336-05	

ELECTRICAL
Out 11/275 Fix. Range
Mtrs. Furn. Sv.
Heat Dryer Oven
Permit 7.50
Contr.
TOTAL 336-01 10.25

MECHANICAL
Furn. Boiler Fans
Comp. Hood
A/C
Permit
Contr.
TOTAL 336-02

PLUMBING
Fix. Sewer W/H
Pool Gas
Permit
Contr.
TOTAL 336-03

P & R Tax	250-15	
SMI Tax	250-10	0.10
Micro-Film	336-06	
Other		
Sewer Conn. Chg. 22-0000-300-01		
TOTAL FEES		18.35

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

Building Permit Number 63176

Received by	Date	Date Issued
L.H.	4/5/77	4/5/77

Brief description of project
Interior Alterations

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg. D. Hood	Date 4/5/77

I hereby certify that I have read this application and it is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

~~Owner~~ Tenant
~~Builder~~ D. Norman Gould

By

This permit becomes null and void if work is not commenced within 120 days from date of issuance, or if work is suspended at any time for more than 120 days or if work is done in violation of any City or State Laws relating thereto.

CLASS OF WORK

New		1	Repair		2
Alteration	✓	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION
Occupancy Store
Dwlg units Total units
Fire Zone 1 Land Zone
Type Const. V Structural Type
First Floor Area
Gar. Area Total Area
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

—VALIDATION—
When properly validated this is your receipt and permit.

000402 77 AP 5 18.35 D

Final Inspection and Occupancy Certificate must be approved prior to occupancy.

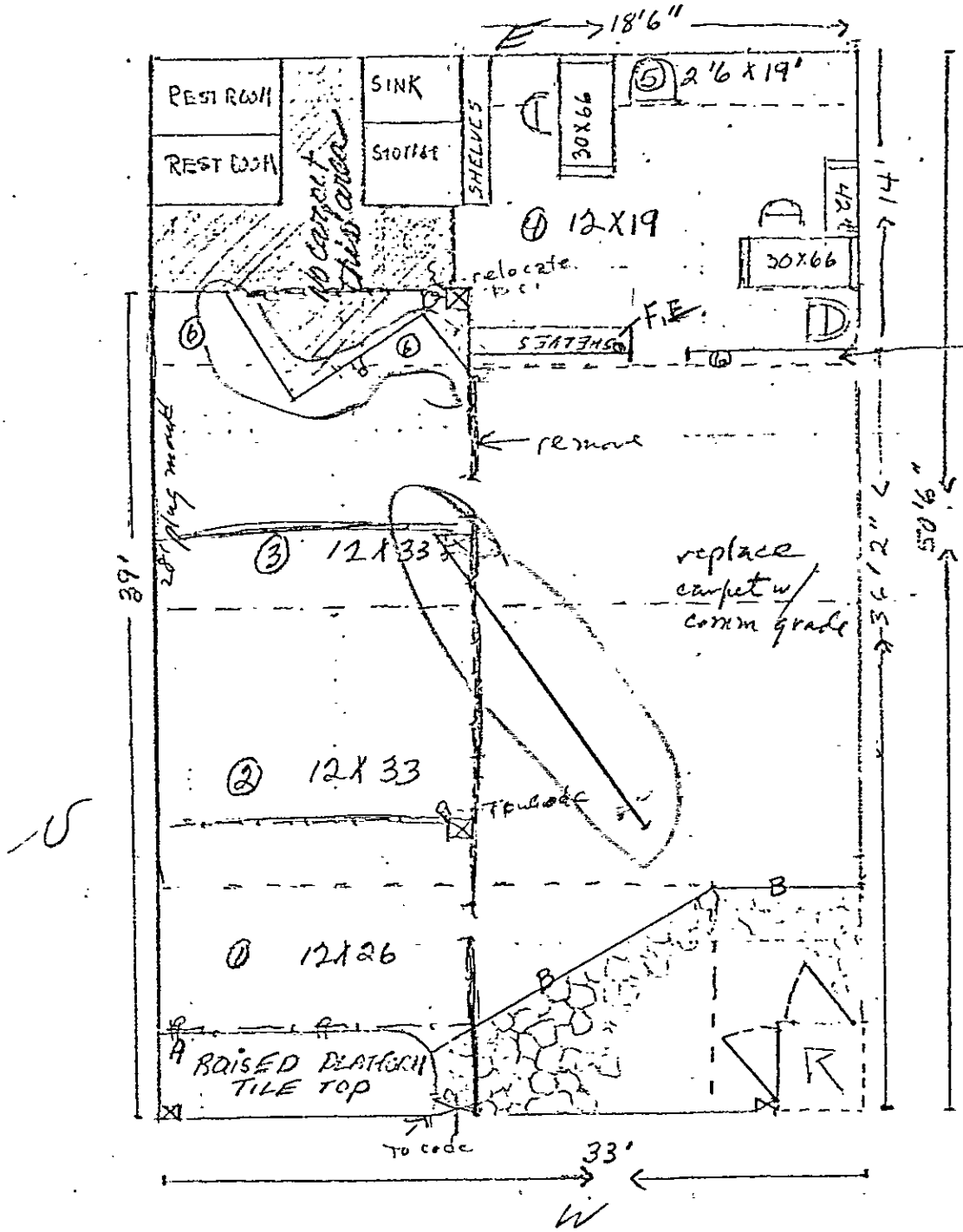
BD 101 - 75 3M

WHITE—BLDG.; GREEN—ASSESSOR; CANARY—TEMP. FILE; PINK—APPLICANT; GOLDENROD—AUDIT

Electrical

Extend 2 lines removed for old partitions
relocate light switch
To code & extend front plugs E wall
Add 28'± plug mould North wall

remove blue walls
Add 16' ctr wall & back diagonal wall



Carpet to be used
Neptune nylon/
level-loop from
Apollo

① 12X26
② 12X33
③ 12X33
④ 12X19
⑤ 2'6X19
⑥ pieced area from 12X26 strip
⑦ 2" strip that were concerned with 2"X 17 LONG

A. carpet up edge of raised platform
B. Brass carpet strip 23'

160 sq yds
Wood & tile flooring

the
SHUTTER HOUSE
57 So 8 St
San Mateo Calif.
1/8" = 1'
Norm Gould
Gene Kester

~~CONTACT~~ ROSANNE GOULD
HIBDESIGNS
+ SUNNICH St
Message

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 57 So B. Street. Bldg. Permit No. None

Owner or Contractor The Shutter House.
Name Address

Subcontractor Wil-Mac Signs
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit		
Service		
Res. Minimum Fee		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Res. Sq. Footage		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr./Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. | 336-01

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood–Commercial		
Duct Extension		

TOTAL MECHANICAL | 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 336-03

SIGN PERMIT FEES ★

Type	Amt.
Illuminated 2	6.00
Non-Illuminated	
Painted	
Area per sign 25-40	9.00
Transformers	
Permit	2.00

TOTAL SIGNS | 336-04 | 17.00

PLAN CHECK | 336-05

6/14/77 Finaled JM Meeks

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner
Contractor
by [signature]

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building
By D Thompson
Date 5-6-77

TOTAL THIS PERMIT | 17.00

— VALIDATION —
When properly validated this is your receipt and permit.

000249 77 MY 6 17.00 D

★ SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES

BD 102-75 3M

WHITE–BLDG; CANARY–TEMP. PINK–APPLICANT; GOLDENROD–AUDIT

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Job Location 57 So. B Street Bldg. Permit No. None

Owner or ~~Contractor~~ Expert Printing – H. Roth et al
Name Address

Subcontractor Modern Electric Co S.M. 306635 574-5161
Name Address State Lic. City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit	1	7.50
Service 200 14	1	4.00
Res. Minimum Fee		
Bus. Duct		
Outlets		
Fixtures		
Incad.		
Fluorescent		
Res. Sq. Footage		
Range		
Oven		
Dryer—domestic		
Mt'rs Total 5		
to 10 H.P. to 8 HP		
over 10 H.P. Total .075	6 x	3.00
Mtr./Gen. Set x 8 = 5600	.50	
Transformers watts		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		
TOTAL ELEC. 336-01		14.50

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower/Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood—Commercial		
Duct Extension		
TOTAL MECHANICAL 336-02		

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping:		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING 336-03		
TOTAL THIS PERMIT		14.50

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	
TOTAL SIGNS 336-04	
PLAN CHECK 336-05	

6-19-78 OKD SERVICE [signature]
6/22/78 FINALED [signature]

I hereby certify that I have read this application and that the above is correct. I agree to comply with all City and State Laws regulating building construction including the California State Workmen's Compensation Laws.

Owner Contractor Modern Electric Co
by D. A. White

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

Building
By [signature]
Date 6/16/78

— VALIDATION —

When properly validated this is your receipt and permit.

000673 78 JN 16 14.50 D.

★ **SEE CITY ORDINANCES FOR COMPLETE FEE SCHEDULES**

BD 102-77 3M WHITE—BLDG; CANARY—TEMP. PINK—APPLICANT; GOLDENROD—AUDIT

BLDG. PERMIT NO. 21600

Building Inspector's Field Record

CITY OF SAN MATEO

repair store

DATE ISSUED 5-8-52

BUILDING DATA

BUILDING VALUATION $ 390.00 FEE $ 2.00

LOCATION OF STRUCTURE 57 So. "B" St. ST. AVE.

LOT No. B 14 BLOCK No.

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS F USE store BLDG. TYPE

SETBACK: FRONT—FT., SIDE—FT., REAR—FT.

No. OF STORIES HEIGHT

AREA OF LOT SQ. FT. FLOOR AREA SQ. FT. ZONE

OWNER

NAME Mrs. McClanahan

MAIL ADDRESS Gen. Paint, 1st & "B"

CITY S.M. TEL.

BUILDER

NAME Ismirian Roofing Co.

MAIL ADDRESS 229 So. Railroad Co.

CITY S.M. TEL.

ELECTRICITY

PERMIT No.

NUMBER OUTLETS FEE $

CONTRACTOR

MAIL ADDRESS

MISC.

ELEC. FIXTURES

PERMIT No. FEE $

NUMBER FIXTURES PORC.

CONTRACTOR

MAIL ADDRESS

MISC.

PLUMBING AND GAS

PLUMBING PERMIT No. NO. FIX. FEE $

GAS APPLIANCE PERMIT No. NO. FIX. FEE $

SEWER CONNECTION YES (____) NO (____)

CONTRACTOR

MAIL ADDRESS

MISC.

BD-8 5M 7-51

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF	6-9-52	[illegible]	
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING			
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION 6-9- DATE 6-9-52

BLDG. INSPECTOR Wm Barker BY [illegible]

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Mrs. McClahahan
ADDRESS: General Paint 1st & B
CITY: San Mateo TEL. NO.

CONTRACTOR
NAME: Izmirian Roofing Co.
ADDRESS: 229 So Railroad Ave.,
CITY: San Mateo TEL. NO.
STATE LICENSE NO. CITY LICENSE NO.

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION: Town of San Mateo
LOT: B 14
SIZE FRONT: 36 REAR: 36 DEPTH: 110
STREET: 57 Ho B.L.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: Store
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:

DESCRIBE PLAINLY IF NO PLANS SUBMITTED

Remove old tar & gravel roof and apply new roof of 4 layers #15 Pabco felt, asphalt and gravel as per Pabco specifications.

CLASS OF WORK

NEW	ADDITION	REPAIR X
ALTERATION	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS:
ROOF X FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS OIL

VALUATION	BUILDING FEE	$	REC. BY	BUILDING PER
$ 390.00	PLAN CHECKING FEE		DATE	NO. 2160
	TOTAL	$2.00	DATE ISSUED 5-8-52	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: O.K.
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT — APPROVED

FIRE DEPARTMENT — APPROVED

BUILDING DEPARTMENT — APPROVED

GRADE OF LOT — APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys, location of existing building on the lot, if any, and locations and dimensions of proposed buildings. Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER	OWNER
Luther Izmirian	Mrs. McClanahan
ADDRESS: 229 So Railroad	ADDRESS: 161 Tehama St. S.F.
ARCHITECT	BY: Luther Izmirian
ADDRESS	Owner's name must be signed by himself or authorized person.

ck # 3641

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in – Use typewriter or ballpoint pen – Press Firmly

Job Location 57 So. B Street Bldg. Permit No. None

Owner or Contractor D. Expert Printing
Name Address

Subcontractor Modern Electric Co PO Box 5279 San Mateo 574-5161
Name Address City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit	1	12.00
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets	1	.50
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr.&Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		
TOTAL ELEC. 336-01		12.50

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood–Commercial		
Duct Extension		
TOTAL MECHANICAL 336-02		

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		
TOTAL PLUMBING 336-03		

TOTAL THIS PERMIT 12.50

Building
By
Date 3/22/79

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	
TOTAL SIGNS 336-04	
PLAN CHECK 336-05	

★ SEE CITY OF SAN MATEO ORDINANCES FOR COMPLETE FEE SCHEDULES

CERTIFICATION OF APPLICANT:

I, George White, certify:

That I am duly licensed under the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California and that the number of my license is # 306635, and that this license is in full force and effect as of the date below, or

That I am exempt from the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California, and that the basis for my exemption is as follows:

In conformity with the provisions of Sec. 3800 of the Labor Code of the State of Calif. each applicant shall file with the Building Inspector the certificate designated in (1) below or shall initial item (2) whichever is applicable.

(1) [X] Certificate of Workers' Compensation Insurance issued to the City of San Mateo by an admitted insurer.

(2) [ ] I certify that in the performance of the work for which this permit is issued that I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City Ordinances and State Laws regulating building construction.

George White
Signature of Permittee

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

— VALIDATION —

When properly validated this is your receipt and permit.

000031 PAGE 22 12500

ck # 3641

APPLICATION FOR PERMIT — SUBCONTRACT

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development

Applicant to fill in – Use typewriter or ballpoint pen – Press Firmly

Job Location 57 So. B street Bldg. Permit No. None

Owner or Contractor D. EXPERT PRINTING
Name Address

Subcontractor MODERN ELECTRIC Co PO Box 5279 SAN MATEO 574-5161
Name Address City Lic.

ELECTRICAL FEES ★

	Qty.	Amt.
Permit	1	12.00
Service		
Res. Minimum Fee		
Res. Sq. Footage		
Bus. Duct		
Outlets	1	.50
Fixtures		
Incad.		
Fluorescent		
Range		
Oven		
Dryer–domestic		
Mt'rs		
to 10 H.P.		
over 10 H.P.		
Mtr.&Gen. Set		
Transformers		
Rectifier		
Coin-op:		
Washing Machine		
Dryer		
Dry Cleaner		
Heat/kw		
Temp. Lites		
Festoon Liting		
Sign Circuit		
Interior Signs		
Reinspection Fee		
Non-prescrib. Fee		
Special Circuits		

TOTAL ELEC. | 336-01 | 12.50

MECHANICAL FEES ★

	Qty.	Amt.
Permit		
Furnace		
Blower / Gravity		
Furnace		
Floor/Wall/Suspended		
Boiler		
Fan Unit		
Evaporative Cooler		
Hood–Commercial		
Duct Extension		

TOTAL MECHANICAL | 336-02

PLUMBING FEES ★

	Qty.	Amt.
Permit		
Fixtures		
Sewer		
Rainwater Drains		
Swimming Pool		
Private		
Public		
Water Heater		
Gas Piping		
Water Piping		
Replacement or Repair		
Repair Replacement		
Drainage or Vents		
Back flow or breaker devices		

TOTAL PLUMBING | 336-03

TOTAL THIS PERMIT | 12.50

Building
By
Date 3/22/79

★SEE CITY OF SAN MATEO ORDINANCES FOR COMPLETE FEE SCHEDULES

SIGN PERMIT FEES ★

Type	Amt.
Illuminated	
Non-Illuminated	
Painted	
Area per sign	
Transformers	
Permit	

TOTAL SIGNS | 336-04

PLAN CHECK | 336-05

3-23-79 Funds [signature]

CERTIFICATION OF APPLICANT:

I, George White, certify:

That I am duly licensed under the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California and that the number of my license is # 306635, and that this license is in full force and effect as of the date below, or

That I am exempt from the provisions of Chapter 9 of Division 3 of the Business and Professions Code of the State of California, and that the basis for my exemption is as follows:

In conformity with the provisions of Sec. 3800 of the Labor Code of the State of Calif. each applicant shall file with the Building Inspector the certificate designated in (1) below or shall initial item (2) whichever is applicable.

(1) ☒ Certificate of Workers' Compensation Insurance issued to the City of San Mateo by an admitted insurer.

(2) ☐ I certify that in the performance of the work for which this permit is issued that I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all City Ordinances and State Laws regulating building construction.

George White
Signature of Permittee

This permit becomes null and void if work is not commenced in 60 days from date of issuance or if work is suspended at any time for 120 days or if work is performed in violation of any City or State Laws relating thereto.

– VALIDATION –

When properly validated this is your receipt and permit.

000037 79 MR 22 12.50 D

2-1600
2-1667
20876

CITY OF SAN MATEO

Nov 16 1923

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to build (~~move, alter, repair, demolish~~) a One (1) Story Store Bldg. on lot No. Corner Lot 1st Ave + B Street, Block No. 14,

Subdivision ..., situated on 1st Ave + B Street, ~~street,~~

in accordance with the plans and specifications submitted herewith. 5-7-South-B.St 014

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $14,000 Building to be occupied as Store (No) ~~by ... families.~~

Size of Lot 35'-4" feet from ... feet rear 70'-11" feet deep.

I offer to set building ~~back~~ One Foot 4 ~~feet from street line~~.

Size of proposed building 35'-0" feet by 70'-11" feet.

Height from curb to top of roof beams in center of front 18' feet.

Height in clear of basement or cellar — feet. Height in clear of first story 15' feet.

Height in clear of second story — feet. Height in clear of third story — feet.

Foundation to be of Concrete, thickness, on top 12" inches.

Width of footings 20" inches. Greatest height of foundation walls 3'-6" feet.

Size of studs in basement (underpinning) — by — inches — inches on centers.

Size of Studs in first story ~~2~~ by 6 inches 16 inches on centers.

Size of studs in second story — by — inches — inches on centers.

Size of studs in third story — by — inches — inches on centers.

Materials of walls Reinforced Concrete

Wall covering to be of Cement Plaster outside, and Plaster inside.

~~First floor joists~~ Sleepers 2 by 3 inches 16 inches on centers. Longest span between supports — ft.

~~Second floor~~ Ceiling joists 2 by 14 inches 16 inches on centers. Longest span between supports 18 ft.

Third floor joists — by — inches — inches on centers. Longest span between supports — ft.

Rafters 2" by 4 inches 24 inches on centers. Longest span between supports 8 ft.

Roof covered with Tar & Gravel (10 year)

Studs in bearing partitions — by — inches —

Chimneys of Terra Cotta

There shall be no encroachments upon the street or sidewalk ...

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect Mitchell, Jackson & Co

Address 170 - 2nd Ave

Builder Mitchell, Jackson & Co

Address 170 - 2nd Ave

Owner James C & Ada B Conway

Address Alberta, California

By Mitchell, Jackson & Co

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

WRITE IN INK—FILE TWO COPIES

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing buildings on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 450

CITY OF SAN MATEO

APPLICATION

OF

J. + O. Conway Owner

FOR PERMIT TO ERECT A

Oyster Store building

Location 1st Ave + "B" Street

Filed [illegible] City Clerk.

[illegible]

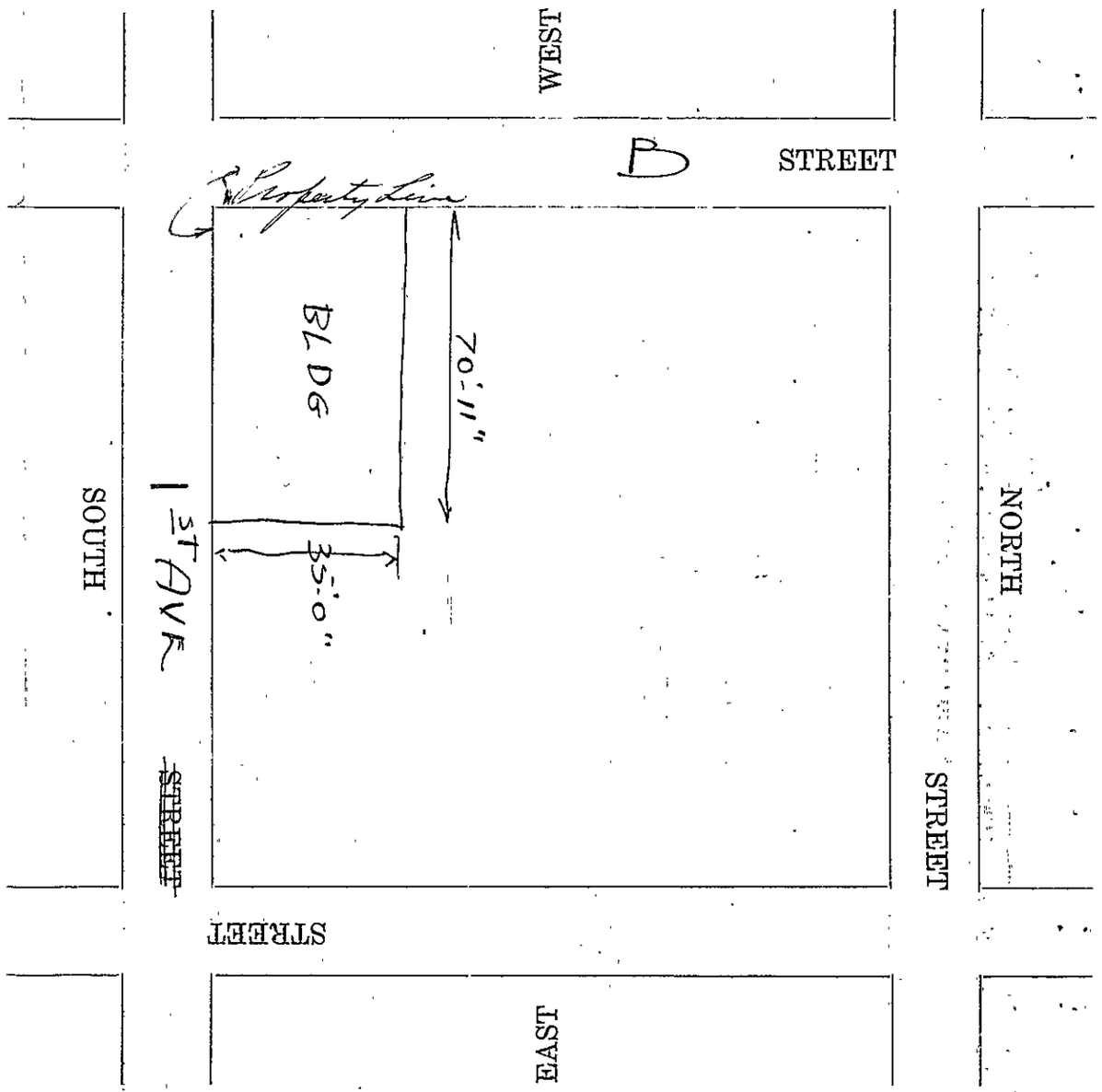
Referred to Building Inspector

[illegible], 19

Approved [illegible], 19

M J Powers

Building Inspector.



20667
20876
2/600

CITY OF SAN MATEO

Nov 14th 1928

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to build (move, alter, repair, demolish) a Frame Building on lot No. ~, Block No. 14, Subdivision San Mateo, situated on W to Con 72 ft + B. street, in accordance with the plans and specifications submitted herewith. 57 South B st.

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $ Fencing 200 Building to be occupied as ..... by ..... families.

Size of Lot ..... feet from ..... feet rear ..... feet deep.

I offer to set building back ..... feet from street line.

Size of proposed building ..... feet by ..... feet.

Height from curb to top of roof beams in center of front ..... feet.

Height in clear of basement or cellar Bldg ..... feet. Height in clear of first story ..... feet.

Height in clear of second story ..... feet. Height in clear of third story ..... feet.

Foundation to be of Fencing, thickness, on top ..... inches.

Width of footings ..... inches. Greatest height of foundation walls ..... feet.

Size of studs in basement (underpinning) ..... by ..... inches ..... inches on centers.

Size of Studs in first story ..... by ..... inches ..... inches on centers.

Size of studs in second story ..... by ..... inches ..... inches on centers.

Size of studs in third story ..... by ..... inches ..... inches on centers.

Materials of walls .....

Wall covering to be of ..... outside, and ..... inside.

First floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Second floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Third floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Rafters ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Roof covered with .....

Studs in bearing partitions ..... by ..... inches .....

Chimneys of .....

There shall be no encroachments upon the street or sidewalk .....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....
Address .....
Builder Paul Talcas
Address 615 S E 9th

Owner .....
Address .....
By .....

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

WRITE IN INK—FILE TWO COPIES

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing buildings on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 437

CITY OF SAN MATEO

APPLICATION

OF

Paul Tallas Owner

FOR PERMIT TO ~~ERECT A~~

Wrecking building

Location 1st Avenue + "B" Street.

Filed NOV 14 1923

City Clerk.

C. W. Foster

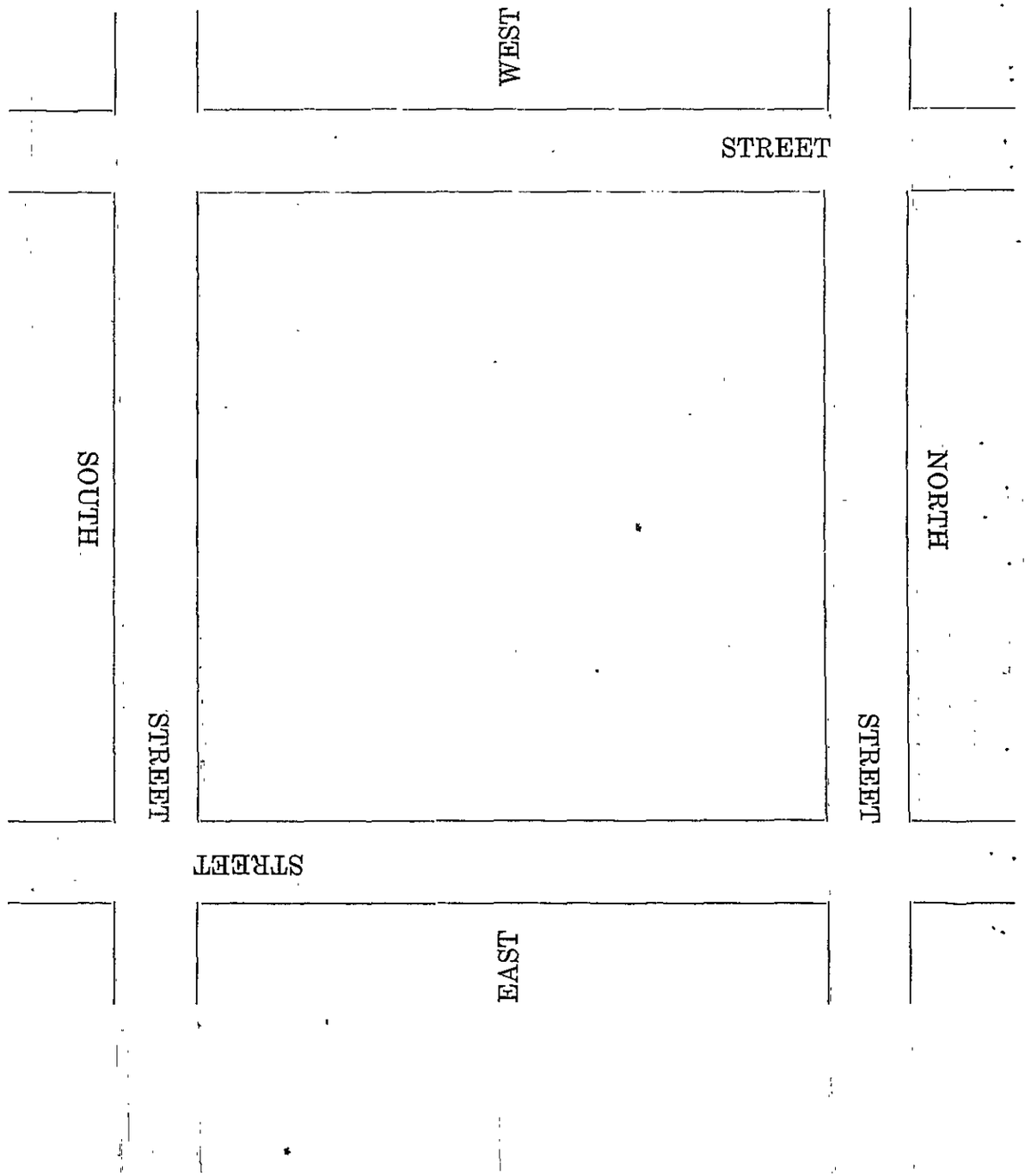
Referred to Building Inspector

NOV 14 1923, 19

Approved NOV 14 1923, 19

M J Powers

Building Inspector.



20664
20876
21600

CITY OF SAN MATEO

February 20th 1925

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to ~~build~~ (~~move~~, alter, ~~repair~~, ~~demolish~~) a

Business Bldg on lot No. ..... Block No. 14,

Subdivision San Mateo, situated on 1st Ave B St street,

in accordance with the plans and specifications submitted herewith. 57 So B St OK.

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $ 4000.00 Building to be occupied as Offices. by P.G.& E

~~families~~.

Size of Lot ..... feet from ..... feet rear ..... feet deep.

I offer to set building back ..... feet from street line.

Size of proposed building ..... feet by ..... feet.

Height from curb to top of roof beams in center of front ..... feet.

Height in clear of basement or cellar ..... feet. Height in clear of first story ..... feet.

Height in clear of second story ..... feet. Height in clear of third story ..... feet.

Foundation to be of ....., thickness, on top ..... inches.

Width of footings ..... inches. Greatest height of foundation walls ..... feet.

Size of studs in basement (underpinning) ..... by ..... inches ..... inches on centers.

Size of studs in first story ..... by ..... inches ..... inches on centers.

Size of studs in second story ..... by ..... inches ..... inches on centers.

Size of studs in third story ..... by ..... inches ..... inches on centers.

Materials of walls .....

Wall covering to be of ..... outside, and ..... inside.

First floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Second floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Third floor joists ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Rafters ..... by ..... inches ..... inches on centers. Longest span between supports ..... ft.

Roof covered with .....

Studs in bearing partitions ..... by ..... inches .....

Chimneys of .....

There shall be no encroachments upon the street or sidewalk .....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect .....

Address .....

Builder Mitchell, Jackson & Co

Address 235 Third Ave

Owner J. C. Conway

Address Selby Lane, Rwd City

By R. W. Mitchell

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

WRITE IN INK—FILE TWO COPIES

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing buildings on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 919

CITY OF SAN MATEO

APPLICATION
OF

J. C. Conway Owner

FOR PERMIT TO ERECT A

Business building

Location 1st Ave. & "B" Street

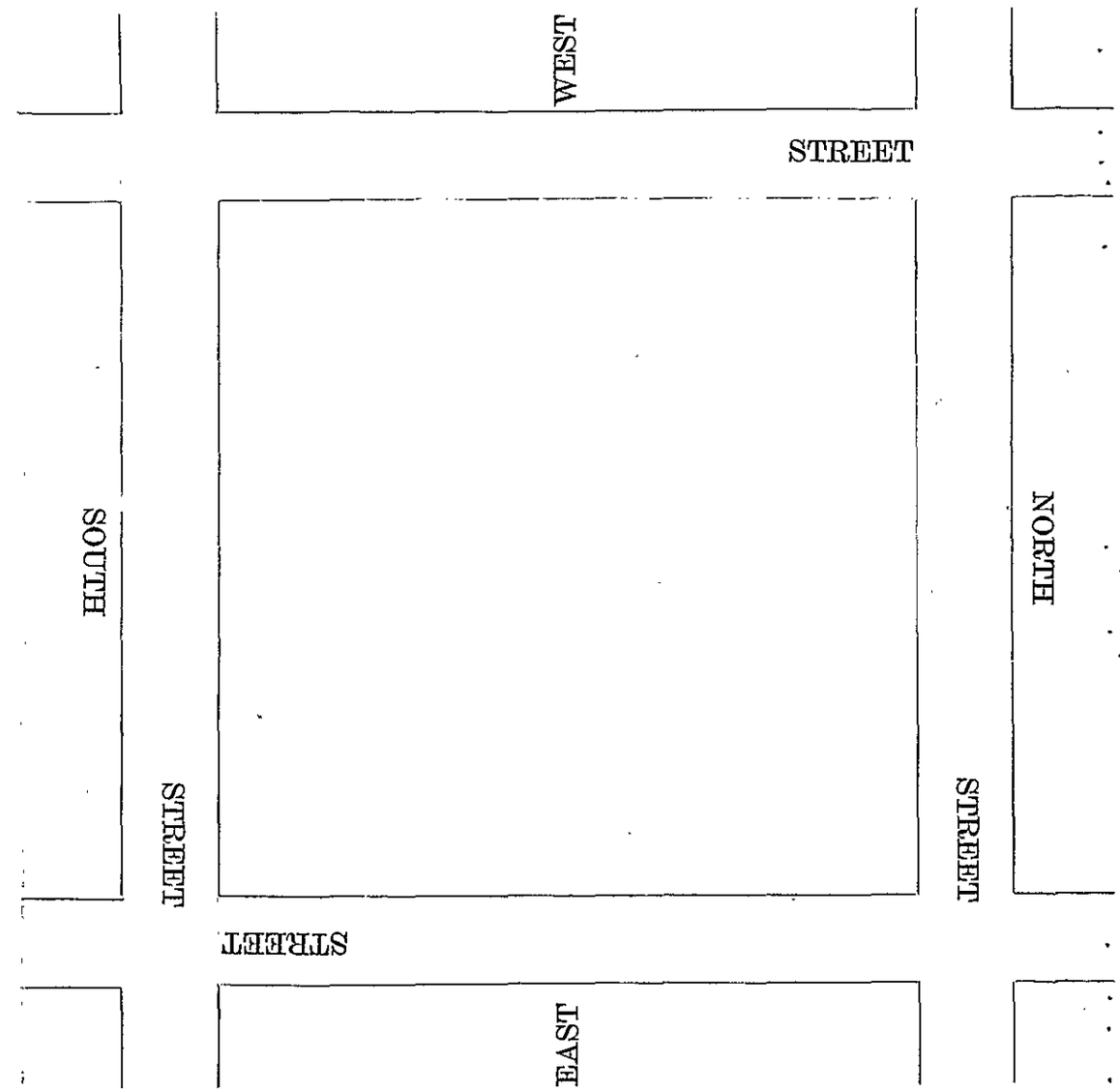
Filed FEB 20 1925
E. W. Foster City Clerk.

Referred to Building Inspector

FEB 20 1925, 19

Approved FEB 20 1925, 19

M J Powers
Building Inspector.



CITY OF SAN MATEO

May 26th 1927

APPLICATION FOR BUILDING PERMIT

Application is hereby made to the City of San Mateo for permission to ~~build~~ ~~(move~~, alter, ~~repair, demolish)~~ a Alterations to Store Bldg. on lot No. ..., Block No. 14, Subdivision Town of San Mateo, situated on ~~the~~ No. B St. street, in accordance with the plans and specifications submitted herewith. 57 & B

The building law shall be complied with in the erection of the building, whether otherwise specified or not.

Estimated cost of building, $300.00 Building to be occupied as Restaurant by ... families.

Size of Lot ... feet from ... feet rear ... feet deep.

I offer to set building back ... feet from street line.

Size of proposed building ... feet by ... feet.

Height from curb to top of roof beams in center of front ... feet.

Height in clear of basement or cellar ... feet. Height in clear of first story ... feet.

Height in clear of second story ... feet. Height in clear of third story ... feet.

Foundation to be of ... , thickness, on top ... inches.

Width of footings ... inches. Greatest height of foundation walls ... feet.

Size of studs in basement (underpinning) ... by ... inches ... inches on centers.

Size of studs in first story ... by ... inches ... inches on centers.

Size of studs in second story ... by ... inches ... inches on centers.

Size of studs in third story ... by ... inches ... inches on centers.

Materials of walls ...

Wall covering to be of ... outside, and ... inside.

First floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Second floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Third floor joists ... by ... inches ... inches on centers. Longest span between supports ... ft.

Rafters ... by ... inches ... inches on centers. Longest span between supports ... ft.

Roof covered with ...

Studs in bearing partitions ... by ... inches ...

Chimneys of ...

There shall be no encroachments upon the street or sidewalk ...

Changing Plumbing Bath Heating

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect ...

Address 4

Builder Mrs. A. Williams

Address 151 Ellsworth Ave

Owner Robert Baskett

Address 45 B St.

By ...

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 1632

CITY OF SAN MATEO

APPLICATION

OF

R. Burbeck Owner

FOR PERMIT TO ERECT A

alterations building

Location 13 Shirley

Filed MAY 26 1927

E. V. Foster City Clerk.

Referred to Building Inspector.....

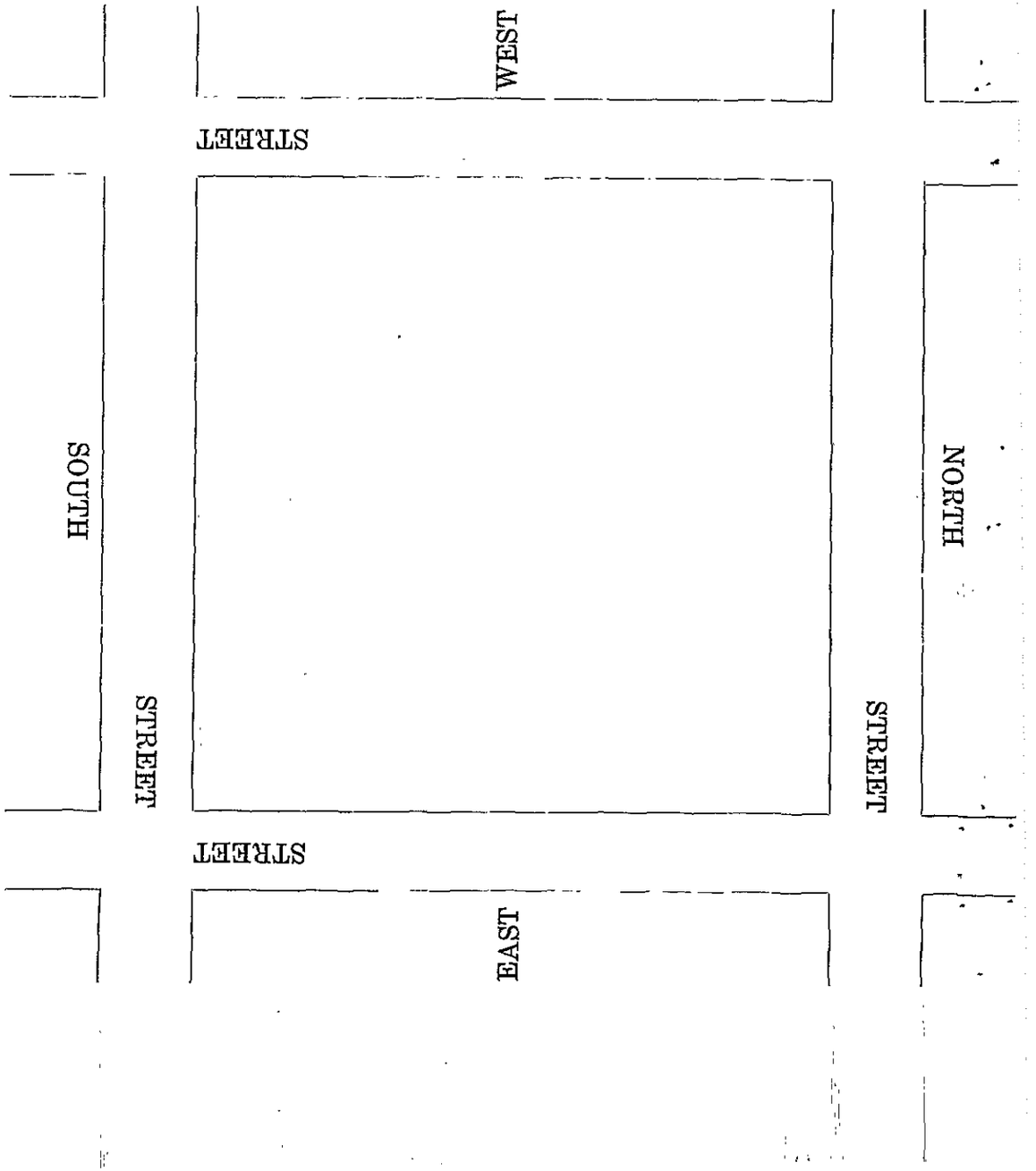
MAY 26 1927

....., 19.....

Approved May 26th, 1927

M. J. Parsons

Building Inspector.



CITY OF SAN MATEO

Application for Building Alteration Permit

Oct 17, 1932

Application is hereby made to the City of San Mateo for permission to alter, or ~~repair, or demolish, a~~ Stone Building on Lot No. 50 x 110, Block No. 14-9, Subdivision Town of San Mateo, situated on 57 So. B street, in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $200.00 Building to be used as Creamery by — families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

changing front and fixing interior

There shall be no encroachments upon the street or sidewalk.

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect

Address

Builder Frank Ferrera

Address 5th Ave

Owner James C Conway

Address

By F. Ferrera

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 3186

CITY OF SAN MATEO

APPLICATION OF

Jas. C. Conway ..... Owner

FOR PERMIT TO ALTER A

Store Bldg. ..... building

Location 57 "B" Street

Filed Oct. 17, 1932

City Clerk.

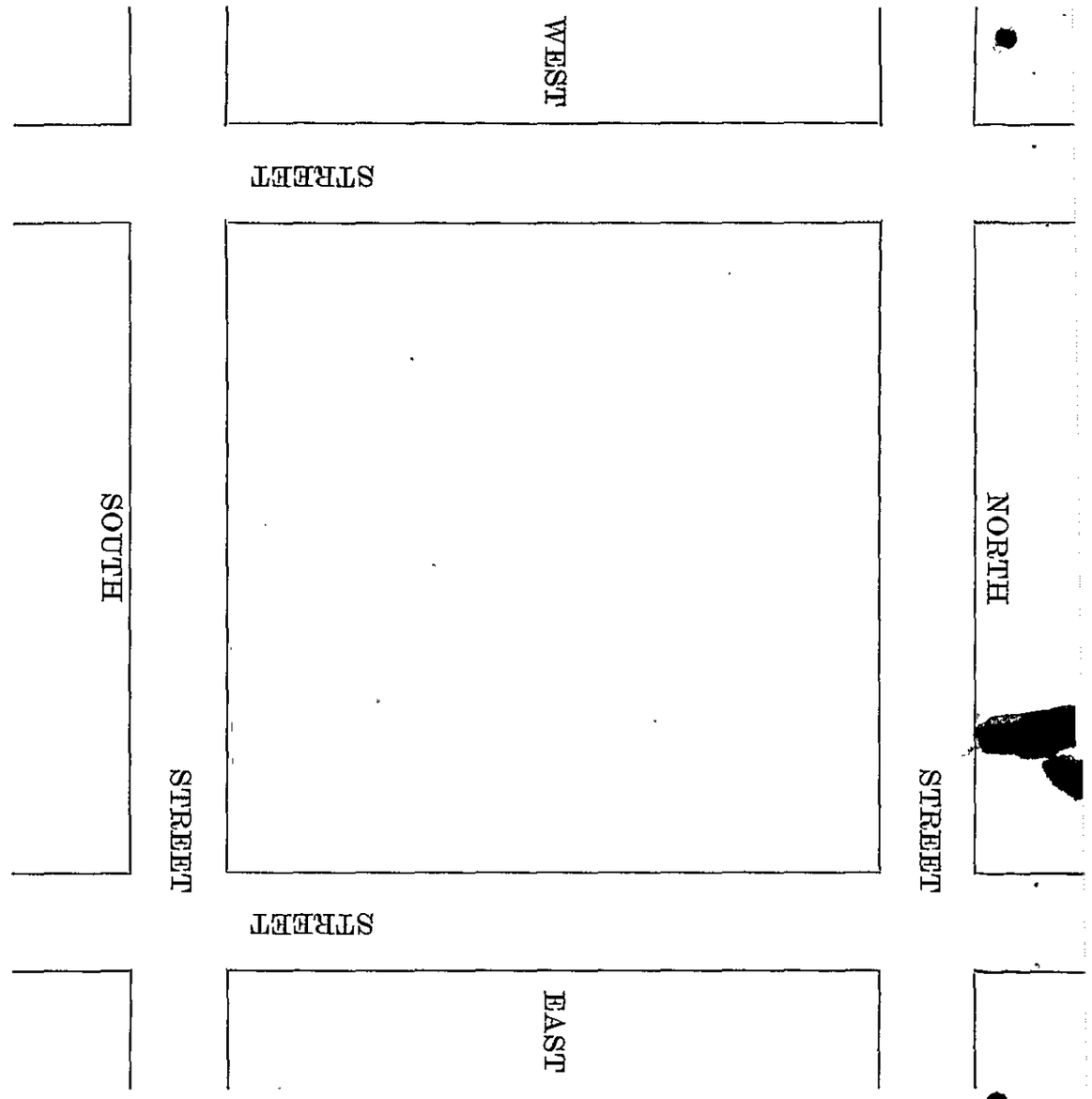
Referred to Building Inspector

Oct. 17, 19 32

Approved Oct. 17, 19 32

W. J. Bowers

Building Inspector.



City of San Mateo

Application for Building Alteration Permit

Jan. 4th, 1939

Application is hereby made to the City of San Mateo for permission to alter, ~~or repair, or demolish,~~ a repairs to storebuilding on Lot No. ....., Block No. 14,

Subdivision Town of San Mateo, situated on ~~[illegible]~~ B. street,

in accordance with the plans and specifications submitted herewith. So.

57 So B' (JW)

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $ 100.00 Building to be used as ..... by ..... families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

replacing rear stairs

There shall be no encroachments upon the street or sidewalk.....

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect.....
Address.....
Builder P. D. Johnson
Address 854 Jefferson crt SM.

Owner Conway, By. J. Lee.
Address.....
By P. D. Johnson

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. #931.

City of San Mateo

APPLICATION OF

Mc Conway Owner

FOR A PERMIT TO ALTER A

Repair Store building building

Location 49 - B St.

Town of San Mateo

Filed Jan. 4 - 1939

Belton Rhodes City Clerk.

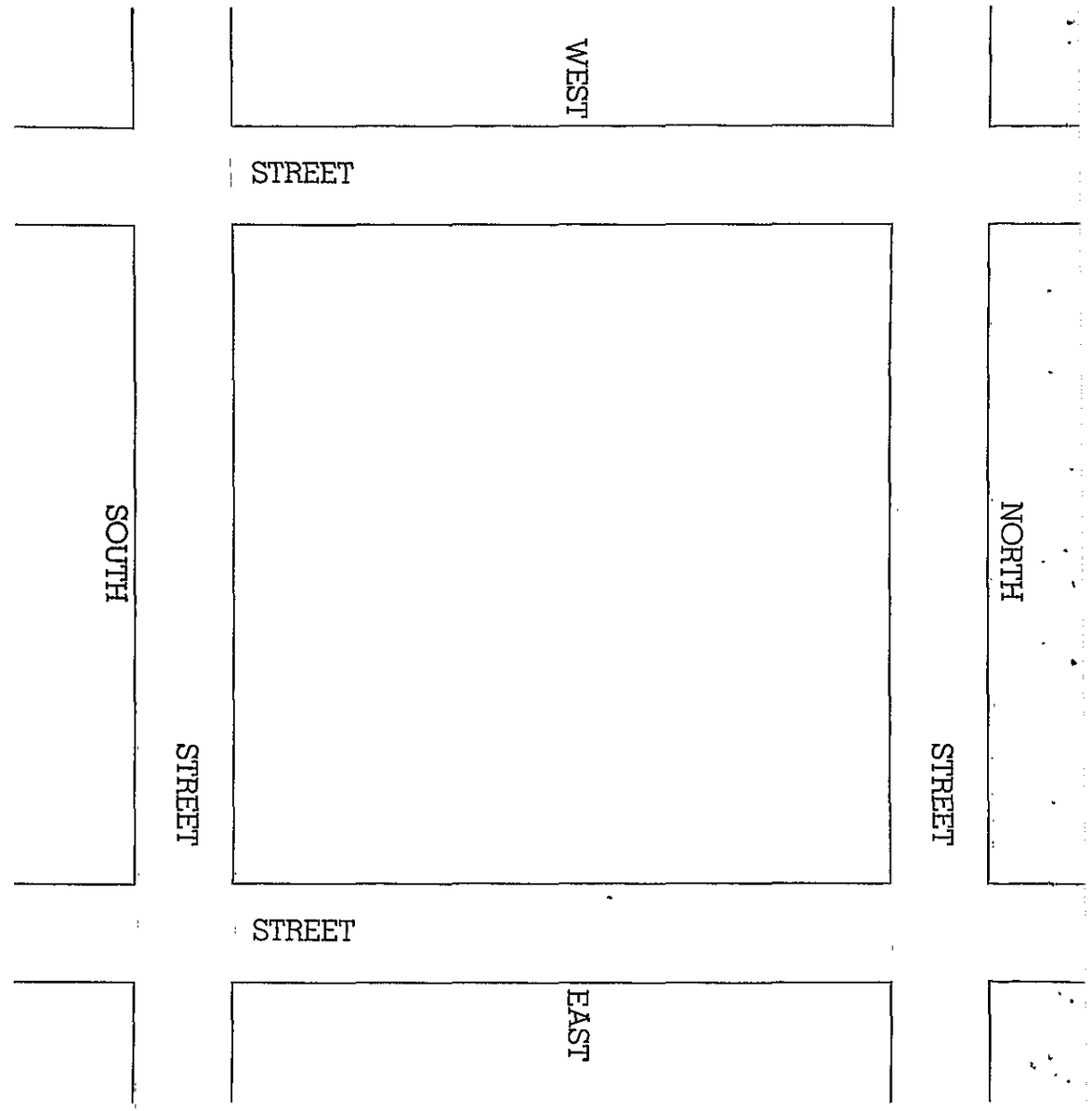
Referred to Building Inspector

Jan. 4 -, 1939.

Approved Jan. 4, 1939

M. J. Powers

Building Inspector.



BUILDING PERMIT NO. 9720 LOCATION 57 "B" Street NE corner of 1st and B AVE. ST.

SUBDIVISION Town of San Mateo LOT 35' x 70' BLOCK Por 14

DATE Feb. 26, 1946 COST $ 6,000 FEE 12.00 SET-BACK

BUILDER Macnsons ADDRESS 1131 California Drive

OWNER Same ADDRESS Same

ELECTRIC PERMIT NO. 7940

CONTRACTOR Central Electric

ADDRESS 417 University

NO. OUTLETS 41 3 sign FEE $ 3.80

DATE INSPECTION

FIXTURE PERMIT NO.

CONTRACTOR

ADDRESS See 10550 and 10917

NO. FIXTURES FEE $

DATE INSPECTION

PLUMBING PERMIT NO.

CONTRACTOR

ADDRESS

NO. FIXTURES SEWER

FEE $

INSPECTION

1ST	SEWER	FINAL

REMARKS Alter store

12-45

See 10550 for [illegible] Bach

12

City of San Mateo

972 0

Application for Building Alteration Permit

Feb 19, 1946

Application is hereby made to the City of San Mateo for permission to alter, ~~or repair, or demolish~~, a Store on Lot No. NE Corner 10L+B St, Block No. 35+X70+ Por Blk 14

Subdivision Town of San Mateo, situated on 57 B St ~~Street~~ street, in accordance with the plans and specifications submitted herewith. Co. OK.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated cost of work, $ 6000.00 Building to be used as Retail Store by — families.

Write plainly Full Description of Work to be Done if Specifications are Not Submitted

Bldg. to be altered to the extent of installing Travertite stone front, installing new entrance doors, relocating and installing partition in the interior, painting, new flooring and repairing roof.

There shall be no encroachments upon the street or sidewalk

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect Blanchard & Maher
Address 369 - Pine St S.F.
Builder Macnamara
Address 1131 - California Dr.

Owner Macnamara
Address 1131 - California Dr.
By J. W. McClenahan

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together.

No. 9720

City of San Mateo

APPLICATION OF

Macusons Owner

FOR A PERMIT TO ALTER A

Store building

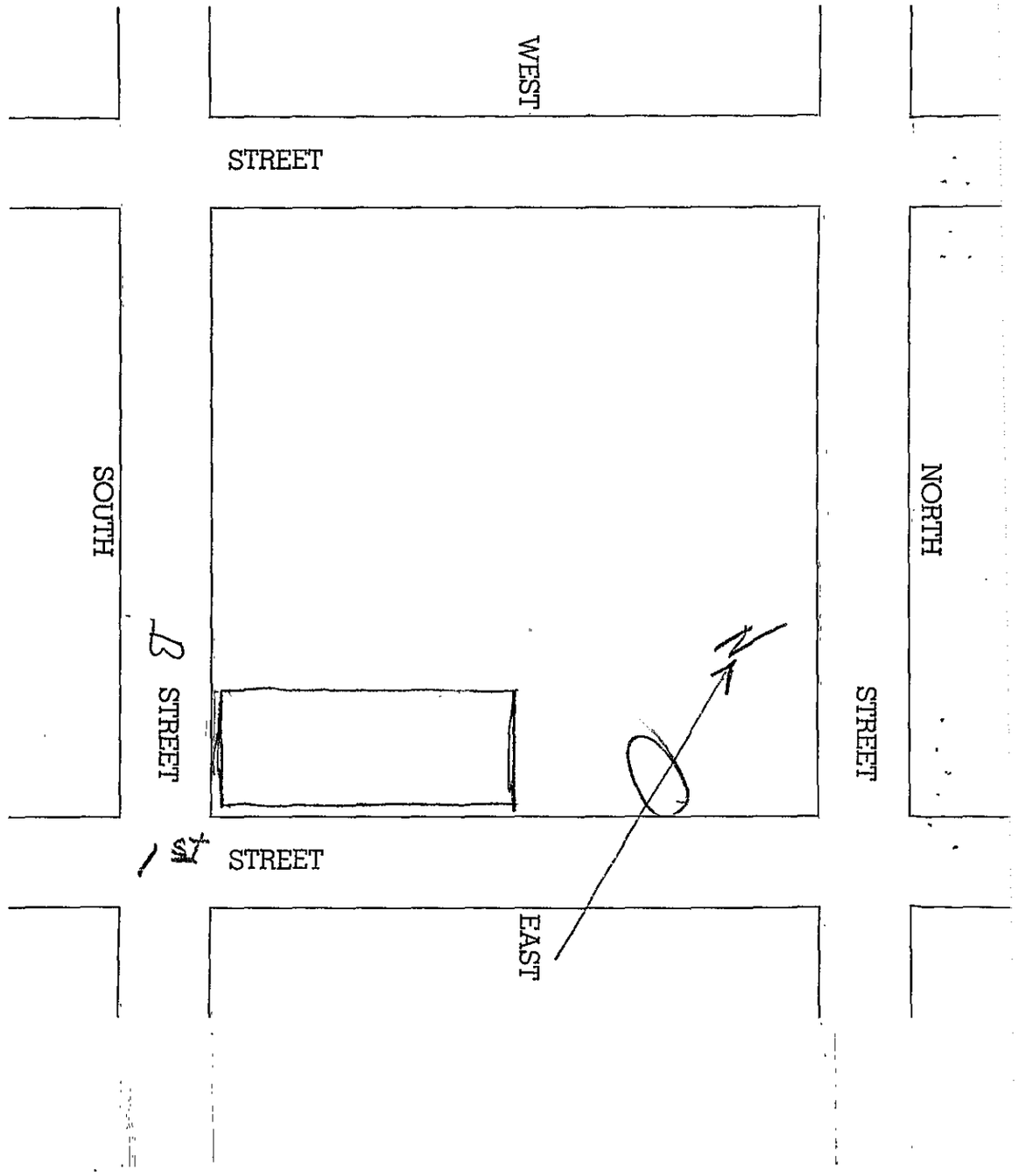
Location 57 - B. St

Town of San Mateo

Filed February 26 - 1946
City Clerk.

Referred to Building Inspector
February 26 1946

Approved February 26 1946.
V. O. Davis
Building Inspector.
By R. Ford



BUILDING PERMIT NO. 10,550 LOCATION 319 1st Ave. AVE. ST.

SUBDIVISION Town of San LOT 30x100 BLOCK 14

DATE 11-6-46 COST $ 1000 FEE 2.00 SET-BACK

BUILDER G. W. Williams ADDRESS 10 Calif. Drive

OWNER Macnson ADDRESS 2301 Palm Ave.

ELECTRIC PERMIT NO. 8900

CONTRACTOR Central Elec

ADDRESS 610 3rd St., S.F.

NO. OUTLETS 14 FEE $ 1.70

DATE INSPECTION

FIXTURE PERMIT NO. 9073

CONTRACTOR Central Elec.

ADDRESS San Francisco

NO. FIXTURES 10 FEE $ 3.00

DATE INSPECTION

PLUMBING PERMIT NO.

CONTRACTOR

ADDRESS

NO. FIXTURES SEWER

FEE $

INSPECTION

1ST	SEWER	FINAL

REMARKS Alter Store

2M-12-45

11-12-46 Rough Elec Survey OK Bader

12-10-46 Temp O.K. Gas Meter (Bader)

1-3-47 Final Elec. Not approved Bader

1-4-47 Gas Line Test Burtt

3/7-47 Final Elec Bader

CITY OF SAN MATEO

10550 **Application for Building Alteration Permit**

Oct 19, 1946

Application is hereby made to the City of San Mateo for permission to ~~alter, or~~ repair, ~~or demolish~~, a Store on Lot No. 70X110, Block No. 14, Subdivision ....., situated on ~~3[illegible]~~ 57 So B st street, in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated value of work, $ 1000 Building to be used as Store by ~~[illegible]~~ families.

Write plainly full description of work to be done if specifications are not submitted

Repair & re construct front & parapet walls

[illegible]

(Studs plates & sills badly dry rotted entire front) to be replaced

There shall be no encroachments upon the street or sidewalk.

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect.....
Address.....
Builder G W Williams
Address 10 - Gatty Drive

Owner Macnamara
Address 2301 - Palm Ave
By J. W. McClenahan

(NOTE—The owner's name must be signed by himself or by his Architect or authorized agent.)

Applicant must indicate in ink correctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, location of existing building on the lot, if any, and location and dimensions of proposed buildings. Plans and specifications must be fastened together

No. 10550

CITY OF SAN MATEO

APPLICATION OF

Macneon Owner

FOR A PERMIT TO ALTER A

Store building

Location Nov. 6, 1946

319 1st Ave.

Filed Nov. 6, 1946

City Clerk.

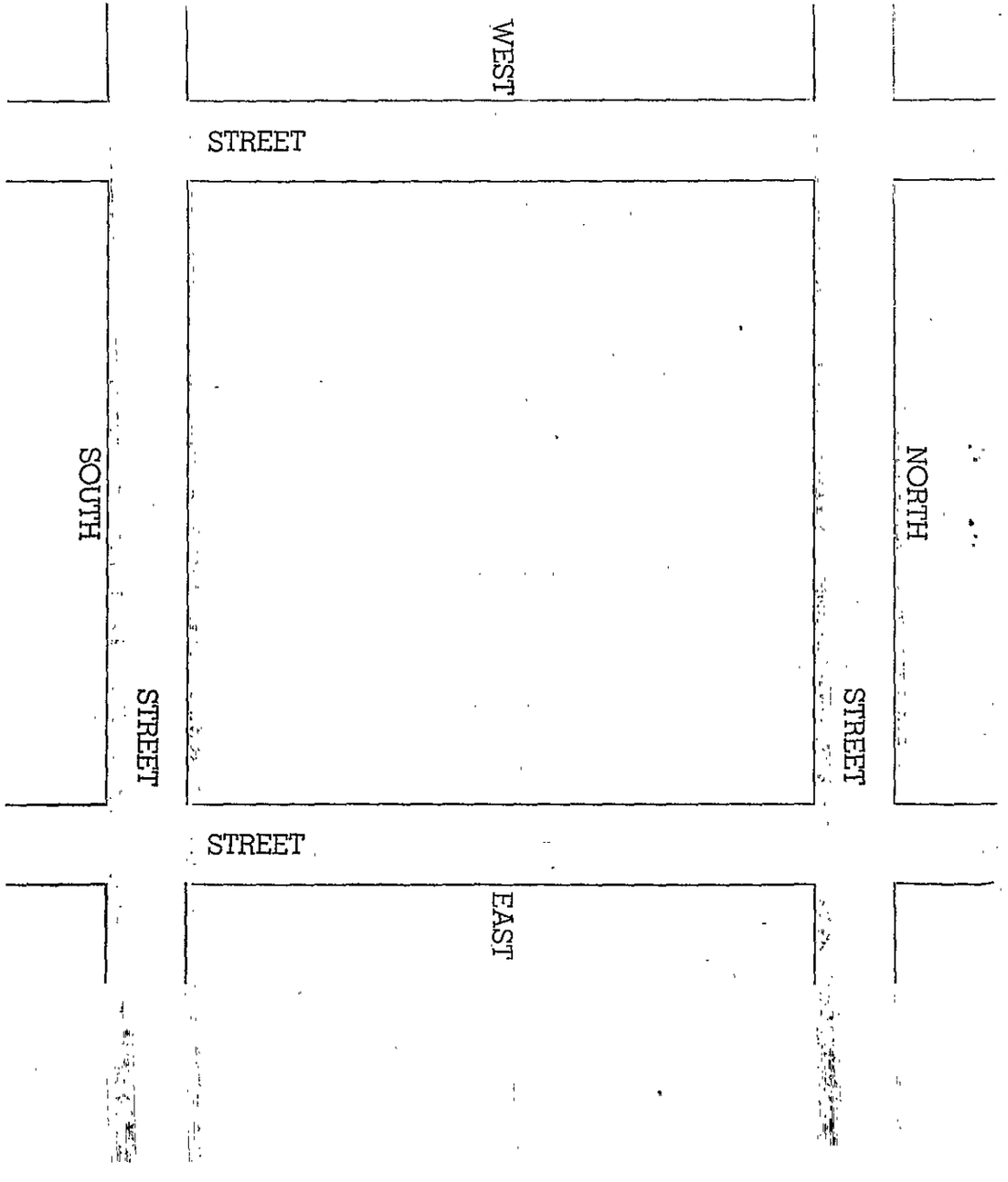
Referred to Building Inspector

Nov. 6, 1946

Approved Nov. 6, 1946

A. C. Harris

Building Inspector.



INTER-OFFICE COMMUNICATION

CITY OF SAN MATEO

DATE October 28, 1946

TO V. O. Davis, Building Inspector FROM Hugh F. Morris, Chief of Department

RE: Plans and Specifications for Building located at 319--1st Avenue

Plans and specifications for the alteration of a store building for Macnsons at the above location are hereby approved, however, before an occupancy permit is granted I suggest that you inspect the floor and floor joists as this building has a basement which has been abandoned for some time. It is possible that this floor will need some repairs.

Hugh F. Morris

Hugh F. Morris
Chief of Department

HFM:ajp

'0917

4 00

CITY OF SAN MATEO

Application for Building Alteration Permit

12/26, 1946

Application is hereby made to the City of San Mateo for permission to alter, ~~or repair, or demolish~~, a Store on Lot No. So 50' x 1'8 of Block, Block No. 14, Subdivision Town of San, situated on ~~314 Palm ave~~ 57 - So B st street, in accordance with the plans and specifications submitted herewith.

The building law shall be complied with in the alteration of the building, whether otherwise specified or not.

Estimated value of work, $ 750 Building to be used as Store by ~~families.~~

Write plainly full description of work to be done if specifications are not submitted

Build 5'7 x 5'7 Tower 15' high on top of Existing Bldg as per plan

Construct 8 x 12 paint storage room in No Corner of Bldg - 8" reinforced Concrete block walls 4" Slab floor + Roof

There shall be no encroachments upon the street or sidewalk

I hereby agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, and the Building Law.

Architect

Address

Builder Williams + Burrows Inc

Address 10 Cal Drive

Owner [illegible]

Address 2301 Palm ave

By [illegible]

(The owner's name must be signed by himself or by his Architect or authorized agent.)

...ctly and distinctly on the back of this sheet, a diagram of the lot with street, alleys, ... location and dimensions of proposed buildings. Plans and specifications must

No. 10917

CITY OF SAN MATEO

APPLICATION OF

Macnson Owner

FOR A PERMIT TO ALTER A

Store building

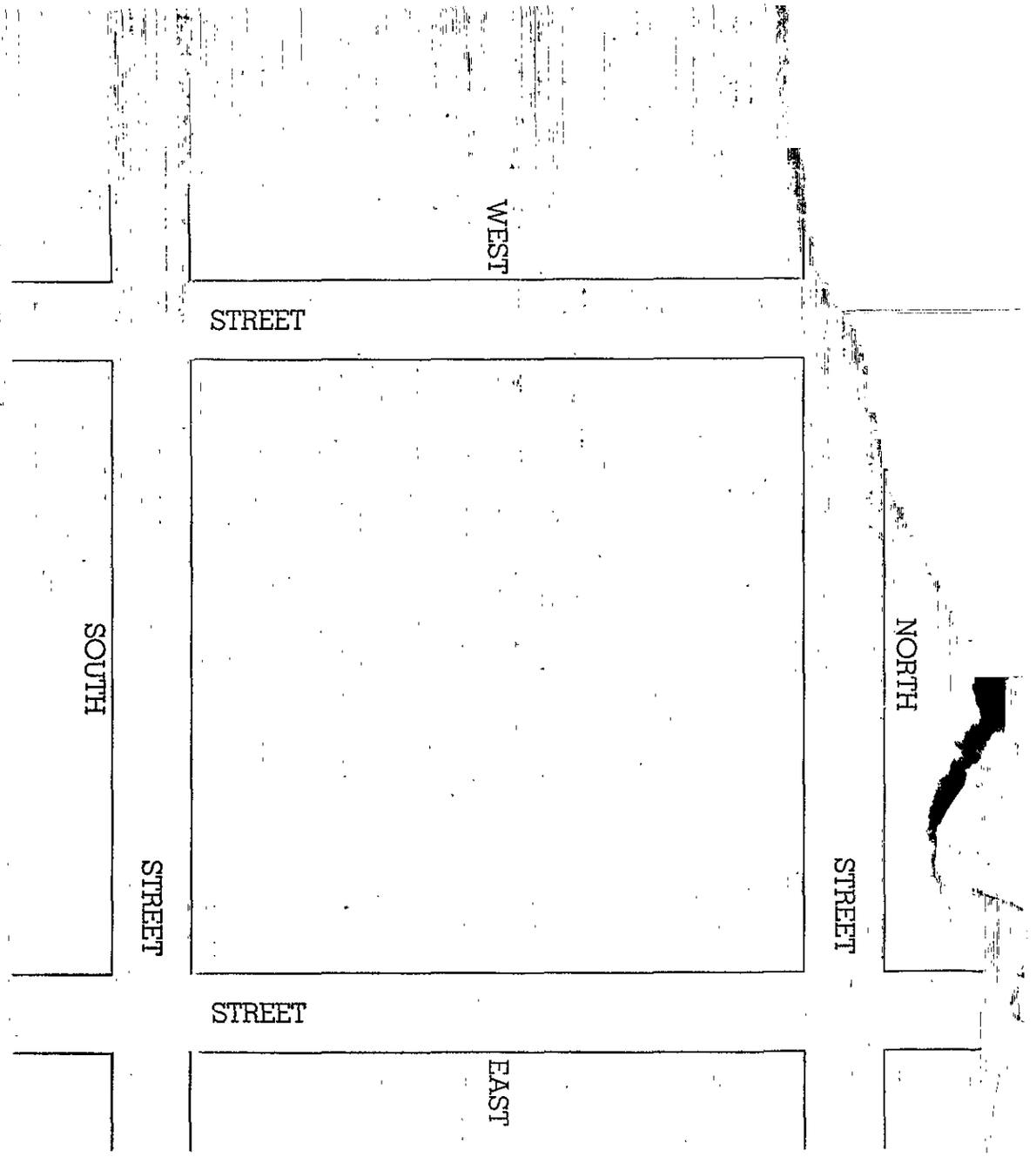
Location 319 1st

Filed 1-3-47
City Clerk.

Referred to Building Inspector
1-3-47, 19

Approved 1-3-47, 19

V.O. Davis
Building Inspector.



Building Inspector's Field Record

CITY OF SAN MATEO

BLDG. PERMIT No. 20876

Alter store

DATE ISSUED 11/19/51

BUILDING DATA

BUILDING VALUATION $ 6000 FEE $ 14.00

LOCATION OF STRUCTURE 57 So. B Street ST. AVE.

LOT No. -- BLOCK No. 14

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS ____ USE store BLDG. TYPE ____

SETBACK: FRONT ____ FT., SIDE ____ FT., REAR ____ FT.

NO. OF STORIES ____ HEIGHT ____

AREA OF LOT ____ SQ. FT. FLOOR AREA ____ SQ. FT. ZONE ____

OWNER

NAME J. L. McClenahan

MAIL ADDRESS 951 Tehama St.

CITY San Francisco TEL. ____

BUILDER

NAME Robert Lippi

MAIL ADDRESS 2650 Edison St.

CITY San Mateo TEL. FI 51586

ELECTRICITY

PERMIT No. see 20664

NUMBER OUTLETS ____ FEE $ ____

CONTRACTOR San Co. ins

MAIL ADDRESS ____

MISC. ____

ELEC. FIXTURES

PERMIT No. ____ FEE $ ____

NUMBER FIXTURES ____ PORC. ____

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

PLUMBING AND GAS

PLUMBING PERMIT No. ____ No. FIX. ____ FEE $ ____

GAS APPLIANCE PERMIT No. ____ No. FIX. ____ FEE $ ____

SEWER CONNECTION ____ YES (____) NO (____)

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

BD-8 5M 7-51

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			
FRAMING			
ROOF			
PLUMBING ROUGH			
FLUES & FIREPLACE			
ELECTRIC WIRING	12-21-57	Collins	
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR [redacted] DATE [redacted] 10-10-52

BY

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY

APPLICATION FOR BUILDING PERMIT

OWNER
NAME: Mr. J.L. McClenahan
ADDRESS: 451 Tehama St
CITY: San Francisco TEL. NO.:

CONTRACTOR
NAME: Robert Lippi
ADDRESS: 2650 Edison St
CITY: San Mateo TEL. NO.: Fi 5-1586
STATE LICENSE NO.: 114967 CITY LICENSE NO.: 6745

ARCH. ENG. Draftsman
NAME: Robert Sherman
ADDRESS: 2500 El Camino Real
CITY: San Mateo
STATE LICENSE NO.: TEL. NO.:

LEGAL DESCRIPTION
SUBDIVISION: Town of San Mateo
LOT: ✓ BK 14
SIZE: FRONT 36 REAR 36 DEPTH 110
STREET: 57 to B St.

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY: Store
SIZE OF BUILDING: TOTAL FLOOR AREA:
LIVING AREA: GARAGE AREA: UTILITY AREA:
NUMBER OF STORIES: TOTAL HEIGHT:
NUMBER OF ROOMS: NUMBER OF FAMILIES:
FRONT YARD SET BACK FROM PROPERTY LINE:
SIDE: REAR:
NEW CONSTRUCTION: ALTERATION:
CHANGE OF OCCUPANCY FROM:
TO:
BUILDING ZONE:
DESCRIBE PLAINLY IF NO PLANS SUBMITTED:

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION ✓	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP	as	plan	
WIDTH OF BOTTOM			
DEPTH IN GROUND			
ASSUMED STRENGTH OF CONCRETE AT 28 DAYS			

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.	as	plan	
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL:

COVERING

EXTERIOR WALLS:
INTERIOR WALLS: as plan
ROOF: FLOORS:
NO. BATH ROOMS: NO. TOILET ROOMS:

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR	as plan	
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES:

FLUES

FIREPLACE: ✓ FL. FURNACE:
KITCHEN: WATER HEATER:
FURNACE: GAS: OIL:

VALUATION $ 6000.00/xx

BUILDING FEE	$	REC. BY / DATE	11-14-51
PLAN CHECKING FEE		DATE ISSUED	11-19-51
TOTAL	$ 14.00	BUILDING PER	No. 20876

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL: Code
PLUMBING:
HEATING:
STRUCTURAL:
STAIRS & EXITS:
FIRE PROTECTION:
MISCELLANEOUS:

PLANNING DEPARTMENT: Nov. 14, 1951 CB APPROVED
FIRE DEPARTMENT: 11/15/51 Insp. C. A. Morris APPROVED
BUILDING DEPARTMENT: Brown 11-15-51 APPROVED
GRADE OF LOT: APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

ATTENTION BUILDERS
This Permit is Issued Subject
BY All Federal Regulations.

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attentio is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupanc must be applied for before final inspection. The building law shall be complied with in the erectio of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys location of existing building on the lot, if any, and locations and dimensions of proposed buildings Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan

I hereby acknowledge that I have read this application and state that the above is correct, an further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities judgments, costs and expenses which may in any wise accrue against said city in consequence - the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewal placed by virtue thereof, and will in all things strictly comply with the conditions of this permit the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws

BUILDER: Robert Lippi
ADDRESS: 2650 Edison St
ARCHITECT:
ADDRESS:

OWNER: J. L. McClen
ADDRESS:
BY: Ottavina A. Lip
Owner's name must be signed by himself o authorized person.

Building Inspector's Field Record

CITY OF SAN MATEO

BLDG. PERMIT No. 20664

Alter store

DATE ISSUED 10/8/51

BUILDING DATA

BUILDING VALUATION $ 1500 (0) FEE $ 6.00

LOCATION OF STRUCTURE 57 B Street ST. AVE.

LOT No. ptn. blk. 14 BLOCK No.

SUBDIVISION Town of San Mateo

PLANNING

OCCUP. CLASS ____ USE store BLDG. TYPE ____

SETBACK: FRONT ____ FT., SIDE ____ FT., REAR ____ FT.

No. OF STORIES 1 HEIGHT ____

AREA OF LOT ____ SQ. FT. FLOOR AREA ____ SQ. FT. ZONE ____

OWNER

NAME J. L. McClenahan

MAIL ADDRESS ____

CITY San Mateo TEL. ____

BUILDER

NAME John H. Merz

MAIL ADDRESS 1880 Ellis

CITY San Francisco TEL. WE 19442

ELECTRICITY

PERMIT No. 1576

NUMBER OUTLETS 41 FEE $ 8.00

CONTRACTOR San Carlos Elec.

MAIL ADDRESS San Carlos

MISC. ____

ELEC. FIXTURES

PERMIT No. 1576 FEE $ 8.00

NUMBER FIXTURES 33 PORC. ____

CONTRACTOR San Carlos Elec.

MAIL ADDRESS San Carlos

MISC. ____

PLUMBING AND GAS

PLUMBING PERMIT No. ____ No. FIX. ____ FEE $ ____

GAS APPLIANCE PERMIT No. ____ No. FIX. ____ FEE $ ____

SEWER CONNECTION ____ YES (____) NO (____)

CONTRACTOR ____

MAIL ADDRESS ____

MISC. ____

BD-8 SM 7-51

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION	[illegible]		
FRAMING	11-7-57	Savage	OK.
ROOF			
PLUMBING ROUGH	[illegible]	—	
FLUES & FIREPLACE	10-21-51	Collins	Marque lights
ELECTRIC WIRING	11-7-51	Bader	2nd Fl [illegible] & 1st Fl offices OK.
STUCCO & PLASTER			
SEWER			
GAS LINE TEST			
ELECTRIC FIXTURES	10-10-52	Collins	final Electric
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
GAS RANGE			

FINAL INSPECTION

BLDG. INSPECTOR M.A.B.

DATE 10-10-52

BY Brown

BUILDING DEPARTMENT, CITY OF SAN MATEO

BUILDING DEPT. COPY Card B

APPLICATION FOR BUILDING PERMIT

OWNER
NAME J. L. McCLENAHAN
ADDRESS
CITY S. M. TEL. NO.

CONTRACTOR
NAME John H. Herz
ADDRESS 1880 Ellis
CITY San Francisco TEL. NO. WE 1 9442
STATE LICENSE NO. 17740 CITY LICENSE NO. 7140

ARCH.-ENG.
NAME
ADDRESS
CITY
STATE LICENSE NO. TEL. NO.

LEGAL DESCRIPTION
SUBDIVISION Tevis S.M.
LOT Ptn Blk 14
SIZE FRONT REAR DEPTH
STREET 57 B

Sketch

INFORMATION FOR PLANNING DEPARTMENT

TYPE OF OCCUPANCY Retail Store
SIZE OF BUILDING TOTAL FLOOR AREA 2000
LIVING AREA GARAGE AREA UTILITY AREA
NUMBER OF STORIES 1 TOTAL HEIGHT
NUMBER OF ROOMS NUMBER OF FAMILIES
FRONT YARD SET BACK FROM PROPERTY LINE
SIDE REAR
NEW CONSTRUCTION ALTERATION
CHANGE OF OCCUPANCY FROM
TO
BUILDING ZONE
DESCRIBE PLAINLY IF NO PLANS SUBMITTED
Plan submitted

INTERIOR ALTER ONLY

CLASS OF WORK

NEW	ADDITION	REPAIR
ALTERATION X	DEMOLISH	MOVING

SPECIFICATIONS

	FOUNDATION	EXTERIOR	PIERS
MATERIAL			
WIDTH OF TOP			
WIDTH OF BOTTOM			
DEPTH IN GROUND			

ASSUMED STRENGTH OF CONCRETE AT 28 DAYS

	SIZE	SPACING	SPAN
GIRDERS			
JOISTS - 1ST FL.			
JOISTS - 2ND FL.			
JOISTS - 3RD FL.			
JOISTS - CEILING			
EXTERIOR STUDS			
INTERIOR STUDS			
ROOF RAFTERS			
BEARING WALLS			

BEARING WALLS MATERIAL

COVERING

EXTERIOR WALLS
INTERIOR WALLS
ROOF FLOORS
NO. BATH ROOMS NO. TOILET ROOMS

TILING

BATH FLOOR & WAINSCOT		
BATH FLOOR		
TOILET ROOM FL. & WAINSCOT		
TOILET ROOM FLOOR		
ST. SHOWER - FLOOR & WALLS		
ST. SHOWER - FLOOR		

TOTAL PLUMBING FIXTURES

FLUES

FIREPLACE FL. FURNACE
KITCHEN WATER HEATER
FURNACE GAS OIL

VALUATION $1500.00

BUILDING FEE	$	REC. BY	BUILDING PER
PLAN CHECKING FEE		DATE	NO 2066
TOTAL	$6.00	DATE ISSUED 10-8-51	

DO NOT USE THIS SPACE

PLAN CHECK

ELECTRICAL
PLUMBING
HEATING
STRUCTURAL
STAIRS & EXITS
FIRE PROTECTION
MISCELLANEOUS

PLANNING DEPARTMENT
NO CHANGE
APPROVED

FIRE DEPARTMENT
10/4/51
Insp. C. A. Morris
APPROVED

BUILDING DEPARTMENT
APPROVED

GRADE OF LOT
APPROVED

PLANS AND APPLICATION APPROVED SUBJECT TO THE FOLLOWING:

BY

PLANS AND APPLICATION NOT APPROVED FOR THE FOLLOWING REASON:

BY

NOTICE: This permit does NOT INCLUDE any construction within the public right of way. Attention is particularly called to the cutting up of streets, driveways and curbs, making main sewer, gas or electric connections. Permits must be obtained for all accessory buildings. Certificate of occupancy must be applied for before final inspection. The building law shall be complied with in the erection of the building whether otherwise specified or not.

Applicant must indicate below correctly and distinctly a diagram of the lot with street, alleys, location of existing building on the lot, if any, and locations and dimensions of proposed buildings. Plans and specifications must be fastened together.

Application to be accompanied by two sets of plans and specifications together with plot plan.

I hereby acknowledge that I have read this application and state that the above is correct, and further I agree to save, indemnify and keep harmless the City of San Mateo against all liabilities, judgments, costs and expenses which may in any wise accrue against said city in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or subsidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of this permit, the building, fire and zoning ordinances of the City of San Mateo and all applicable state laws.

BUILDER
ADDRESS
ARCHITECT
ADDRESS

OWNER MACNSONS
ADDRESS 161-Tehama St
BY J. L. McClenahan

Owner's name must be signed by himself or authorized person.

BLDG PERMIT NO 78055 alteration DATE ISSUED 2-4-85

BUILDING DAT.

BUILDING VALUATION $ 2,000 FEE $ 32.50

LOCATION 57 So. Hill St.
LOT NO BLOCK NO

SUBDIVISION

PLANNING

Occup Class B-2 Description cut 7x7 door opening in concrete wall. Install overhead door

OWNER

NAME Di Martini
MAIL ADDRESS 703 Baffin St.
CITY Foster City TEL 573-9623

BUILDER

NAME Alert Door Service
MAIL ADDRESS 814 Laurel
CITY Burln. TEL 342-7521

MISC

ELECTRICITY

PERMIT NO. OUT FEE $

DRYER RANGE OVEN DISP

FURN DW MTR SERV.

NO. FIX. FLU. FIX.

CONTRACTOR

MECHANICAL

PERMIT NO FEE $

FURN. HOOD

OTHER

CONTRACTOR

PLUMBING & GAS

PERMIT NO. FIX. FEE $

SEWER WATER SYS.

GAS OUT. POOL

WTR. HTR. OTHER

CONTRACTOR

MISC

BD-9 – 2 M

INSPECTION RECORD

	DATE	INSPECTOR	REMARKS
FOUNDATION			2/5/85 Inspected reinforcement on masonry wall for doorway hole to be cut. OK Baird
UNDER-FLOOR			
FRAMING			
PLUMBING ROUGH			
FLUES & FIRE PLACE			4/2/85 – 20 min door required in wall opening within 3' of property line – Baird
ELECTICAL WIRING			
INSULATION			
ROOFING			
LATH AND/OR GYPSUM SHEATHING			4/30/85 – Roll-up door changed to metal – Ok Baird
SEWER			
GAS LINE TEST			
ELECTRICAL FIXTURES			
PLUMBING FIXTURES			
FURNACE			
WATER HEATER			
SMOKE DETECTORS			

FINAL INSPECTION DATE 4/30/85

BLDG INSPECTOR F. Cullum BY M. Baird

BUILDING PERMIT APPLICATION

330 W. 20th Avenue, San Mateo, Ca. 94403 Ph. 574-6750
Building Division – Department of Community Development
Applicant to fill in — Use typewriter or ballpoint pen — Press Firmly

Building Permit Number: 78055

Received by: [illegible] Date: 2/1/85 Date Issued: 2/1/85

Brief description of project: Cut 7x7⁶ Door opening in concrete wall Install overhead door

Applicant
Name: Alert Door Service
Address: 814 Laurel Ave.
Burl 94010

Building Address
Address: 57 S. "B" Street
San Mateo
Assessor's Parcel
Subdivision
Lot Blk.

Owner
Name: Di Martini
Address: 703 Baffin St
City: Foster City Tel. No. 573-9623

Contractor
Name: Alert Door Service
Address: 814 Laurel
City: Burl Tel. No. 342-7521
City Lic. 458 54 Lic. No.

Architect or Engineer
Name: Albert Alexanian
Address: 13 Lodato
City: S.M. Tel. No. 573-0362
License

VALUATION 2000.-

CLASS OF WORK

New		1	Repair		2
Alteration	✓	3	Addition		4
Move		5	Demolish		6
Other		7			

SPECIAL INFORMATION

Occupancy: B-2 Store
Dwlg units Total units
Fire Zone Land Zone
Type Const Structural Type
First Floor Area
Gar. Area Total Area 1
Stories Ht. in feet
No. acc. bldgs. Total acc. area
Bedrooms: Total Prev.
Baths: Full & Ptl. Fixt.
Parking Req'd Provided

APPROVALS

File No. Planning	Date
Public Wks.	Date
Park	Date
Health	Date
Fire	Date
Bldg. Charles A	Date 2/1/85

Contractor

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class C 61 Lic. Number 398025
Date 2-1-85 Contractor Overhead Door

Owner-Builder

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

☐ I am exempt under Sec. , B.&P.C. for this reason

Date Owner

Workers Compensation

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab.C.).
Policy No. K 63891 Company Fairmont Ins. Co.

☐ Certified copy is hereby furnished.

☐ Certified copy is filed with the City Building Division or Department

Date 2-1-85 Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.
Date 2-1-85 Applicant

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

Lender

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ.C.).
Lender's Name
Lender's Address

Applicant

I certify that I have read this application and state that the above information is correct. I agree to comply with all city ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
Relevant County Health & Sanitation Law shall apply.

Signature of Applicant or Agent Date 2-1-85

NOTICE: This permit becomes null and void if work is not commenced in 180 days from date of issuance or if work is suspended at any time for 180 days or if work is performed in violation of any City or State Laws relating thereto.

When properly validated this is your receipt and permit.

FEES

Electrical

Contractor		
Permit	Qty	
Outlet		
Fixture		
Motors		
Sv.		
Heat		
TOTAL ELECT	336-01	

Mechanical

Contractor		
Permit	Qty	
Furnace		
Boiler		
Fans		
Comp.		
Hood		
AC 0691001 10 9187 02-04-85	TOTAL 1	55.76
TOTAL MECH	336-02	

Plumbing

Contractor		
Permit	Qty	
Fixture		
Sewer		
W/H		
Pool		
Gas		
Backflow		
TOTAL PLB	336-03	

Bldg. Permit	336-00	33.50
Pl. Check	336-05	21.13
Planning Pl. Ck	361-14	
Micro-Film	336-06	1.63
P & R Tax	11-250-15	
SMI Tax	250-10	0.50
Sewer Conn.	22-360-00	
Other		
TOTAL FEES		55.76

WHITE-BLDG; GREEN-ASSESSOR; CANARY-TEMP. FILE; PINK-APPLICANT; GOLDENROD-AUDIT

PROJECT: Consultation for Wall Opening

Location: 57 South B Street
San Mateo, California

~~Architect or~~ Client: Alert Door Service, Inc.
Address: P.O. Box 1352
City: Burlingame, California 94010
Phone: 342 7521

Bldg. Code 79 UBC

Soil Report By: —
Assumed Soil Bearing, #/sq.ft.:

DL ____ DL + (Real/Code) LL ____ @ Depth ____ Type ____
DL ____ DL + (Real/Code) LL ____ @ ____ ____
Ground Water ____ @ ____

JOB NO. 04-85 PAGE G-1
BY A.H.Alexanian DATE 1-28-85

ALBERT H. ALEXANIAN & ASSOC.
Structural Engineers
13 Lodato Avenue
San Mateo, CA. 94403
Tel: (415) 573-0382

Albert Alexanian

Material Type: Wood | Glulam | Concrete | Reinf.St. | Struct.St. | Masonry

Flat Lds. #/sq.ft.	Roof Sht/Dck	Roof Slab	Roof Joist	Roof Beam	Roof Girder	Roof Lateral				Floor Sht/Dck	Floor Slab	Floor Joist	Floor Beam	Floor Girder	Floor Lateral				Lateral
Roofing			6.0																
Fl. Fin.	-	-	-	-	-	-	-	-	-	-									
Sht/Dck.			1.5																
Fill			—																
Insulation			1.0																
Ceiling			13.0																
Ceil.Jst.			—																
Slab			—																
Joist			2.0																
Beam			—																
Girder			—																
Part.	-	-	-	-	-	-	-	-	-										
Wall			—																
Mech.Eqmt.																			
misc			0.5																
D.L.			24.0																
Reduc. LL			—																
Area			-																
Basic LL			20																
C_A OR C_R																			

Index	Notation	Page Numbers
General	G	Gl ~~to~~
Foundations	F	~~Fl to~~
Columns	C	~~Cl to~~
Slab	S	~~Sl to~~
Beams	B	~~Bl to~~
Walls	W	Wl ~~to~~
Lateral Analysis	L	~~Ll to~~
Details	D	~~Dl to~~

Total Pages 2

(1)

11/80

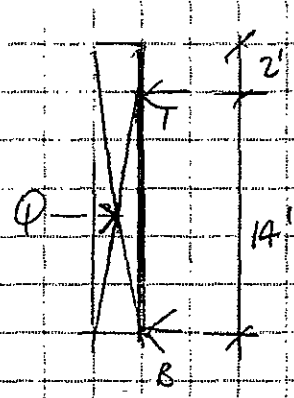
ALBERT H. ALEXANIAN & ASSOCIATES

Structural Engineers
13 Lodato Ave., San Mateo, CA 94403
(415) 573-0382

JOB 04-85
SHEET NO. W-1 OF
CALCULATED BY AHA DATE 1-28-85
CHECKED BY DATE
SCALE

Walls

$L = 7'$
$d = 8' = 96''$



$S_x = 4.38''^3$

Wall opn'g stresses

Vertical loads.

$wall = 112.5^{\#/\square'} \times 8.5' = 956^{\#/'}$
$rf = (\overset{DL}{24} + \overset{LL}{20})\ 7' = 308^{\#/'}$

$\omega = 1264^{\#/'}$

$W = \omega L = 8.8^k$
$V = 4.4^k$
$M = WL/8 = 7.7^{'k}$
$A_s = \frac{M}{1.44d} = 0.06^{\square''}$
$F = A_s \times 20 = 1.1^k$
use 3/16 x 4" stl. strap w/
5 - 1/2" φ Dynabolts min.

Lateral loads.

$q = 112.5^{\#/\square'} \times 0.3 \times 4.5' = 152^{\#/'}$
$Q = q \times 16' = 2.4^k$
$R_T = Q \times 8'/14' = 1.4^k$ ← assume to be laterally distributed in cone.
$R_B = 1^k$
$x = R_B/q = 6.6'$
$M_x = R_B\, x/2 = 3.3^{'k}$

use TS 5x3x1/4

$f_b = \frac{M}{S_x} = 9.^{k/\square''}$ OK.

FORM 204-1 Available from NEBS Inc., Groton, Mass. 01450

BUILL

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
(415) 377-3375

TOTAL 1 43.00

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER
4022	000-000-000 00

APPLICANT:
PROGRESSIVE CONSTRUCTION INC
1536 INDUSTRIAL WAY
BELMONT, CA

JOB ADDRESS: 57 B ST S

DESCRIPTION OF WORK: EXPERT PRINTING
INTERIOR ALTERATION

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	XX	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐

THIS PERMIT SHALL COVER ☐ COMBINATION ☐ OTHER
☐ ELECTRICAL ☐ MECHANICAL X☐ BUILDING
☐ INSULATION ☐ PLUMBING ☐ SIGN
☐ SEWER CONN. ☐ ROOF

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
VARIANCE		
PUBLIC WORKS		
SOILS REPORT		
SPECIAL INSPECTOR		
HEALTH		
FIRE	PO	7/24/86
PARK & RECREATION		

RECEIVED BY	DATE	PA NUMBER	USE ZONE
ZB			

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 2 CM			$ 1,500

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

SIGNATURE BY PERMITEE

BUILDING INSPECTOR
BY See Attached DATE 7/25/86

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC AREA	
BEDROOMS TOTAL / PREV.	
BATH. FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	25.00
PL. CHECK	336-05	16.25
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	1.25
P & R TAX	11-250-15	
SMI TAX	250-10	.50
SEWER CONN.	22-360-00	
OTHER	336-07	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
TOTAL		43.00

ARCHITECT
NAME
ADDRESS
CITY STATE ZIP PHONE

ENGINEER
NAME LICENSE #
ADDRESS PHONE
CITY STATE ZIP 000

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect

LABRIEUS, ARTHUR
57 B ST S PHONE 342-0551
SAN MATEO, CA

LICENSE # AND CLASS 406670 B CITY BUSINESS LIC. # 16610
CONTRACTOR NAME PROGRESSIVE CONSTRUCTION INC
ADDRESS 001536 INDUSTRIAL WAY PHONE 595-0811
CITY BELMONT STATE ZIP CA
Date

ELECTRICAL PERMIT

ELECTRICAL FEES:	QTY	AMOUNT		QTY	AMOUNT		UNIT ######	QTY	AMOUNT
FOR ISSUING EACH PERMIT			MOTORS			FIXTURES			
RESIDENTIAL-MIN. FEE			UP TO 5 KW OR 5 HP						
SERVICE			MOTOR(S) TOTAL KW/HP			OUTLETS			
RESIDENTIAL SQ. FT.			OVER 5 KW OR 5 HP			SPECIAL CIRCUITS			
COMMERCIAL SQ. FT. GARAGE			MOTOR(S) TOTAL KW/HP			SINGLE PHASE			
			TEMPORARY POWER POLE			THREE PHASE			
						SIGN CIRCUITS			
						INTERIOR SIGNS			
						336-01 FINAL TOTAL			

PLUMBING PERMIT

PLUMBING FEES:	QTY	AMOUNT		QTY	AMOUNT		UNIT ######	QTY	AMOUNT
FOR ISSUING EACH PERMIT			POOL - PRIVATE			WATER PIPE - REPAIR/REPLACE			
FIXTURE			PUBLIC			DRAINAGE OR VENTS - REPAIR/REPLACE			
SEWER			BACKFLOW			WATER HEATER			
GAS LINE			RAINWATER DRAINS						
						336-03 FINAL TOTAL			

MECHANICAL PERMIT

MECHANICAL FEES	QTY	AMOUNT		QTY	AMOUNT		UNIT ######	QTY	AMOUNT
FOR ISSUING EACH PERMIT			BOILER COMPRESSOR OR ABSORPTION UNIT			OVER 10 CFM - FAN			
FURNACE TO: 100 BTU			1 TON = 12,000 BTU			FAN LESS THAN 10 CFM			
OVER 100M BTU			< 100 M BTU < 3 HP			DUCT EXTENSION			
FURNACE FLOOR WALL SUSPENDED			100 500 M BTU 3 15 H.P.			COMMERCIAL HOOD			
			500 1000 M BTU 15 30 H.P.			EVAPORATIVE COOLER			
			1000 1750 M BTU 30 50 H.P.						
			> 1750 M BTU > 50 HP						
						336-02 FINAL TOTAL			

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		UNIT ######	QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN			
			NON ILLUMINATED						
						336-04 FINAL TOTAL			

OWNER BUILDER

I hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).).

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law). All such Contr. must obtain City Bus. Lic.

☐ I am exempt under Sec. ____, B. & P.C. for this reason ____

Signature ____ Date ____

WORKER'S COMPENSATION

I hereby affirm that I have a certificate of consent to self insure or a certificate of Workers' Compensation insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # WC0333490 Company Name NORTHBROOK INS. CO.

☐ Certified copy is hereby furnished
☐ Certified copy is filed with the city building inspection department

Signature ____ Date ____ Signature ____ Date ____

(This section need not be completed if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

NOTITCE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LENDER

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C)
LENDERS NAME
LENDERS ADDRESS

APPLICANT

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY/COUNTY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED IN 180 DAYS FROM DATE OF ISSUANCE OR IF WORK IS SUSPENDED AT ANY TIME FOR 180 DAYS OR IF WORK IS PERFORMED IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO.

☐ Contractor ☐ Owner Date ____ Address of Agent ____
Signature of Contractor Owner or Agent CITY STATE ZIP TELEPHONE

City Of San Mateo
Building Division
Permit Worksheet

330 W. 20TH AVE.
SAN MATEO CA. 94403
(415)377-3375

DATE: 7-16-86 PA#: ___

applicant
NAME: PROGRESSIVE CONS
ADDRESS: 1536 INDUSTRIAL WAY

bldg. address
ADDRESS: 57 SOUTH B ST.

owner
NAME: ARTHUR J LABREUS
ADDRESS: 57 SOUTH B. ST.
CITY: SAN MATEO
PHONE: 415 342 0551

contractor
NAME: PROGRESSIVE CONST
ADDRESS: 1536 INDUSTRIAL WAY
CITY: BELMONT CA.
CITY BUS. LIC# ON FILE
PHONE # 595 0811
CONT. LIC# 406670
WORKERS COMPENSATION ON FILE
CHECK IF ON FILE

architect
NAME:
ADDRESS:
CITY:
LIC#
PHONE#

description of work
INTERIOR ADDITION

SIGNATURE: _____
DATE: 7/16/86

special information

Occupancy	
Dwlg. units	Total units
	Land Zone
Type Const.	Structural Type
First Floor Area	
Gar. Area	Total Area
Stories	Ht. in feet
No. acc. bldg.	Total acc. area
Bedrooms: Total	Prev.
Baths: Full & Ptl.	Fixt.
Parking Req'd.	Provided

sign permit fees

Type	
Illuminated	
Non-Illuminated	
Painted	
Transformers	
Permit	

electrical

Permit		
Outlet		
Fixture		
Motors		
Service		
Heat		
TOTAL ELECT	336-01	

mechanical

Permit		
Furnace		
Boiler		
Fans		
Duct Extensions		
A/C		
TOTAL MECH	336-02	

plumbing

Permit		
Fixture		
Sewer		
W/H		
Pool Gas		
Backflow		
TOTAL PLB	336-03	
Bldg. Permit	336-00	
Pl. Check	336-05	
Planning Pl. Ck.	361-14	
Micro-Film	336-06	
P & R Tax	11-250-15	
SMI Tax	250-10	
Sewer Conn.	22-360-00	
Other		
TOTAL		

VALUATION 15000.00

approvals (date)

P.W.: _____
FIRE: Parrott L. - 7-24-86
PARK: _____
HEALTH: _____
BLDG.: _____
PLANNING: _____

CITY OF SAN MATEO

330 WEST TWENTIETH AVENUE
SAN MATEO, CALIFORNIA 94403-1388

CODE ENFORCEMENT
DIVISION

NOTICE TO ABATE A PUBLIC NUISANCE

MAY 12, 1998

VIDEO DEPOT
57 B ST S
SAN MATEO CA
000094401

An inspection was conducted at 57 B ST S
on 5-12-98 and the following code violations were noted:

WEEDS AROUND THE BUILDING OVER 12" TALL IN VIOLATION OF

7.16.040(D) SMMC. MUST BE CUT OR REMOVED.

Property owners have the primary responsibility to maintain their properties and assure code compliance. Per Section 7.16.015 of the San Mateo Municipal Code, it is unlawful for any person or entity to maintain, create, cause, or permit a public nuisance.

If all violations are not corrected by 5-20-98, you will be subject to an administrative hearing before the Community Improvement Commission to discuss further enforcement remedies. The attached handout provides specific information regarding this process and outlines the fees and penalties you may be subject to if you fail to correct the violations. Your prompt attention to this matter is essential.

Sincerely,

Charles Thomas
Code Enforcement Officer
(650) 377-3441

enc: Administrative Fee Notice for Noncompliance
CC: Building Address File
Tenant

CITY OF SAN MATEO

HOUSING REPORT

Housing Survey No. A-1846

Location 57 So B St Lot ____ Block ____ Sub ____

Owner ____

Operator GENERAL PAINT STORE

Occupants ____ Men ____ Women ____ Children ____

Classification: ____ Hotel ____ Apts. ____ Rooming House ____
Auto Court ____ Dwelling ____ Miscellaneous COMM'L

Description 1 Story - CONC

Structural			
Condition	Sewerage	Drainage	Water Supply
Foundation	Floor	Walls	Roof
Bedrooms: Floor	Ceiling	Cu. Air Space	Window Space
Condition	Plaster	Woodwork	Paint
Kitchens: Floor	Ceiling	Window Space	Sink
Plumbing:	Vents	Gas Appl.	Violation
Toilets	Plumbing	Window Space	Ventilation
Baths	Showers	Plumbing	Vents
Basement	Floor	Ceiling	Ventilation
Stairways	Condition	Railing	Lighting
Hallways	Exits	Lighting	Ventilation
Heating Appls:	Condition	Vented	Shutoff Valve
Electric Wiring	Condition	Outlets	Conduits
Fire Hazards:	Furniture	Boxes	Junk
Garbage:	Cans	Disposal	Violations
Rodents	Harbors	Fowl Pens	Animals
Flies	Roaches	Vermin	Other insects
Set-back	Front	Side	Rear
Exposure	Type	Side	Rear

REMARKS: ____

Rating: A (B) C D Date: 6-6-58 Inspector [signature]
Law Applicable: ____ City Ord. # ____
Time Allowed for Corrections: ____ Inspector's Time Used: ____
Inspections Dates: ____
Refer to Dist. Atty. ____ City Atty. ____ Bldg. Insp. ____

BD-1011
9-25-57:jl

(Field Drawing on Reverse Side)

BUILDING

BUILDING PERMIT APPLICATION

PRE-PAID

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 522-7172 FAX: (650) 522-7171

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
208707 F1	34-154-030 02	000	57 B ST S

APPLICANT
STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12
SF CA 94124

DESCRIPTION OF WORK
INSTALLATION OF FIRE SPRINKLER SYSTEM. 32 HEADS, 1800 SQ FT.

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
R3 411 7 SF	V-N		$ 7,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING OFFICIAL
BY: MSALON DATE: 8/23/02

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

FEE SUMMARY

BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY CA STATE: ZIP:

ARCH/ENGR
NAME: N/A LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDNG PERMITS IN ACCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 482561 CITY BUSINESS TAX #: 11200
CONTRACTOR NAME: STAR PLUMBING AND FIRE CONST
ADDRESS: 2250 JERROLD AVE #12
CITY: SF CA 94124 STATE: ZIP: PHONE: 415-642-8088
Signature: Date: 8-23-02

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Receipts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFG)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water Piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan Unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class License Number Date Contractor

OWNER-BUILDER DECLARATION
I hereby affirm under penalty of perjury that I am exempt from the Contractors License law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).
☐ I, as owner of the property, or my employees with wages as their sole compensation, with do the work, and the structure is not intended or offered for sale (Sec. 7044, business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)
☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License License law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)
☐ I am exempt under Sec. _____. B. & P.C. for this reason _____
Date _____ Owner _____

WORKERS COMPENSATION DECLARATION
I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the labor Code, for the performance of the work for which this permit is issued.
☐ I have and will maintain workers' compensation insurance, a required by Section 3700 of the labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
POLICY # 01KR0026362 CARRIER CLARENDON NATIONAL INSURANCE

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest and attorney's fees.

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation provisions laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the labor Code, I shall forthwith comply with those provisions.

DATE 8-23-02 APPLICANT

CONSTRUCTION LENDING AGENCY
☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.
SIGNATURE OF APPLICANT OR AGENT
DATE 8-23-02

SIGNATURE OF APPLICANT OR AGENT
X Contractor
☐ Owner X _____
Signature of Contractor Owner or Agent
Date 8-23-02
Address of Agent _____ CITY STATE ZIP TELEPHONE

PLAN CHECK DEPOSIT 208707 F1 7/17/02

PROJECT ROUTING

CITY OF SAN MATEO

JUL 17 2002

BUILDING DIVISION

☐ Building ☐ Public Works
☒ Fire ☐ Other
☐ Planning

___ OFFICE COPY

___ PROJECT COPY

___ ASSESSOR COPY

Building Address: 57 B ST S

Assessor Parcel No: 034-154-030 2 PA Number:

Owner: DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA

Applicant: STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12 415-642-8088
SF CA 94124 650-878-1592

Contractor: STAR PLUMBING AND FIRE CONST
2250 JERROLD AVE #12 415-642-8088
SF CA 94124 650-878-1592

Architect: N/A

Description of Work: INSTALLATION OF FIRE SPRINKLER SYSTEM. 32 HEADS, 1800 SQ FT.

Valuation: 7,000 Project Type: COM

Building Plan Check:	.00	32-00-00-00-336-05
Planning Plan Check:	.00	32-00-00-00-361-14
Structural Plan Check:	.00	10-00-00-00-257-01
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	144.00	24-00-00-00-334-05
Fire Plan Check:	194.00	24-00-00-00-334-04
Total Due:	$338.00	

Received By: [signature] Date: 7-17-02

Check No.: US

APPROVALS

BUILDING			STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: 208707-FI
PA NUMBER:
DATE:

1 PROJECT ADDRESS: 575 B ST SAN MATEO — UNIT NO.:

WORK DESCRIPTION: — **USE OF BUILDING:**

2
Briefly describe the scope of work: INSTALL NEW FIRE SPRINKLER SYSTEM PER NFPA13
32 HEADS, 1800 ft
VALUATION: $ 7,000 (based on dept valuation schedule)

Existing Use: COMMERICAL.
Proposed Use: COMMERICAL

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☑ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
JOE TSANG.	2250 JERROLD AVE # 12	S.F	(415)642-8088

Company Name	E-Mail Address	Fax Number
STAR PLUMBING & FIRE CONSTRUCTION	JOETSANG@HOTMAIL.COM	650 876 1592

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
STAR PLUMBING & FIRE CONSTRUCTION	2250 JERROLD AVE # 12	S.F	(415) 642-8088

Business License #	Contractor's State License #	License Class
	482561	C-16

Worker's Compensation Carrier	Policy #	Expiration Date

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number

Company Name	Lic#	E-Mail Address	Fax Number

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number

Company Name	Lic#	E-Mail Address	Fax Number

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
	JOE TSANG	7-16-02

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

PAID 06/15/02 (PIC)

BUILDING

BUILDING PERMIT APPLICATION

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
208707	00	000	57 B ST S

APPLICANT
TONG CHEUNG ARCHITECTS INC
272 2ND AVE
SAN FRANCISCO, CA 94118

DESCRIPTION OF WORK
INTERIOR TI FOR NEW DONUT SHOP
(NEW KITCHEN, RESTROOM, AND
NEW SEATING AREA

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 3 CM		910.00	$ 22,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION XX ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR
BY: MSALON DATE: 6/5/02

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY

BLDG. PERMIT.	336-00	425.13
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	21.25
P & R TAX	11-250-15	
SMI TAX	250-10	2.20
SEWER CONN.	22-360-00	910.00
OTHER	336-09	285.42
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	77.00
BLD. SRV. FEE	336-08	35.20
SEISMIC SAFE	336-07	
TOTAL		1,756.20

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 650-366-1052
CITY: FOSTER CITY STATE: CA ZIP:

ARCHENGR
NAME: TONG CHEUNG ARCHITECTS INC LICENSE #:
ADDRESS: 272 2ND AVE PHONE: 415-379-6100
CITY: SAN FRANCISCO, CA STATE: 94118 ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS:
CITY BUSINESS TAX #:
CONTRACTOR NAME: OWNER/BUILDER
ADDRESS:
CITY: STATE ZIP: PHONE:
Signature: Date: 6/5/02

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir. Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION. I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class _____ License Number _____ Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Date 6/5/02 Owner

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which the permit is issued.
☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
POLICY# CARRIER
(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

DATE 6/5/02 APPLICANT

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name
Lender's Address

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

SIGNATURE OF APPLICANT OR AGENT
DATE 6/5/02

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor ☒ Owner X
Signature of Contractor or Owner or Agent Date 6/5/02
Address of Agent 180 MISSION ST. SF. CA 94103
CITY STATE ZIP TELEPHONE

PLAN CHECK DEPOSIT 208707 2/25/02

☒ Building
☒ Planning
☐ Public Works
☐ Other

___ OFFICE COPY
___ PROJECT COPY
___ ASSESSOR COPY

Building Address: 57 B ST S

Assessor Parcel No: 000-000-000 PA Number:

Owner: DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA 650-366-1052

Applicant: TONG CHEUNG ARCHITECTS INC
272 2ND AVE 415-379-6100
SAN FRANCISCO, CA 94118 415-386-1038

Contractor: TBD

Architect: TONG CHEUNG ARCHITECTS INC
272 2ND AVE 415-379-6100
SAN FRANCISCO, CA 94118 415-386-1038

Description of Work: INTERIOR TI FOR NEW DONUT SHOP
(NEW KITCHEN, RESTROOM, AND
NEW SEATING AREA

Valuation: 22,000 Project Type: TI

Building Plan Check:	284.83	32-00-00-00-336-05
Planning Plan Check:	113.93	32-00-00-00-361-14
Structural Plan Check:	.00	10-00-00-00-257-01
Electrical Plan Check:	.00	32-00-00-00-336-01
Mechanical Plan Check:	.00	32-00-00-00-336-02
Plumbing Plan Check:	.00	32-00-00-00-336-03
Fire Inspection:	.00	32-00-00-00-334-05
Fire Plan Check:	.00	32-00-00-00-334-04

Total Due: $398.76

Received By: [signature] Date: 2/15/02

Check No.: 1511

APPROVALS

BUILDING			STRUCTURE		
FIRE			MECHANICAL		
PLANNING			ELECTRICAL		
PUBLIC WORKS			PLUMBING		
			OTHER		

☑ REQUEST FOR MODIFICATION OF CODE (UAC 108, UFC 103.1.2)
☐ REQUEST FOR ALTERNATE MATERIALOR METHOD OF CONSTRUCTION (UAC 105)
☐ REQUEST FOR HARDSHIP EXEMPTION OR EQUIVALENT FACILITATION (Title 24)

Dept. of Community Develop
330 W. 20th.
San Mateo, CA 94403-1

For above requests, complete sections 1, 2, & 3 (ink or type)

JOB ADDRESS 57 B. ST. S		LOT(S) / TRACT	BLK / APN
Owner SUNG KHOV (TENANT)		PC #: 208707	Type: VN
Address 151 REDWOOD AVENUE, REDWOOD CITY		Permit #:	Stories: 1
1 Zip CA 94061 Daytime Phone (650) 366-1052		PA #:	Occupancy: B
Petitioner TONG C. CHEUNG ARCHITECTS, INC.		Job Order #:	Occ. Load: 47.9
Address 980 MISSION STREET, S.F.,		Div./Dept.: BLDG/CDD	Use of Bldg: RETAIL SHOP
Zip CA 94103 Daytime Phone (415) 957-1133		Job Status: PERMITTED	No. Units: 0

2 REQUEST: Submit plans if necessary to illustrate request. Additional sheets or data may be attached.

REDUCTION OF TRASH ENCLOSURE AREA FROM 100 ft MIN. TO 32 S.F. (SEE ATTACHED PLANS)

3 JUSTIFICATION/FINDINGS OF EQUIVALENCY: Applicant shall demonstrate Suitability, Strength, Effectiveness, Fire resistance, Durability, and Safety of justification. Code Section(s): 7.32.230.

Attach additional sheets if necessary ① THE PROPOSED DONUT SHOP WILL GENERATE MUCH LESS TRASH THAN THAT OF OTHER FOOD SERVING FACILITIES SUCH AS RESTAURANT AND GROCERY STORE. A TRASH ENCLOSURE BIG ENOUGH TO ACCOMMODATE 2-3'x3' TRASH CONTAINERS SHOULD BE ADEQUATE FOR THE PROPOSED OPERATION. ② THE PLANNING DEPARTMENT DOES NOT ALLOW A 100 S.F. ENCLOSURE TO TAKE UP A PARKING SPACE ③ DIFFICULT TO FIX A 100 S.F ENCLOSURE INSIDE THE BUILDING

Petitioner's Signature: [signature] Position: ARCHITECT Date: 5/17/02 Reviewed By: [signature] Date: 6/5/02

The Building Official and the Fire Marshal must evaluate the following information to ensure that the material, method of work and/or modification is equal to the Code in strength, effect, fire-resistance, durability, safety, etc.

DEPARTMENT ACTION: After determination, copies to: 1) applicant by mail, 2) attach copy to office plans, and 3) file copy to central filing system.

The Request is: ☒ GRANTED ☐ DENIED Dept. Comments: WET WASTE REGULATION

CONDITIONS OF APPROVAL:

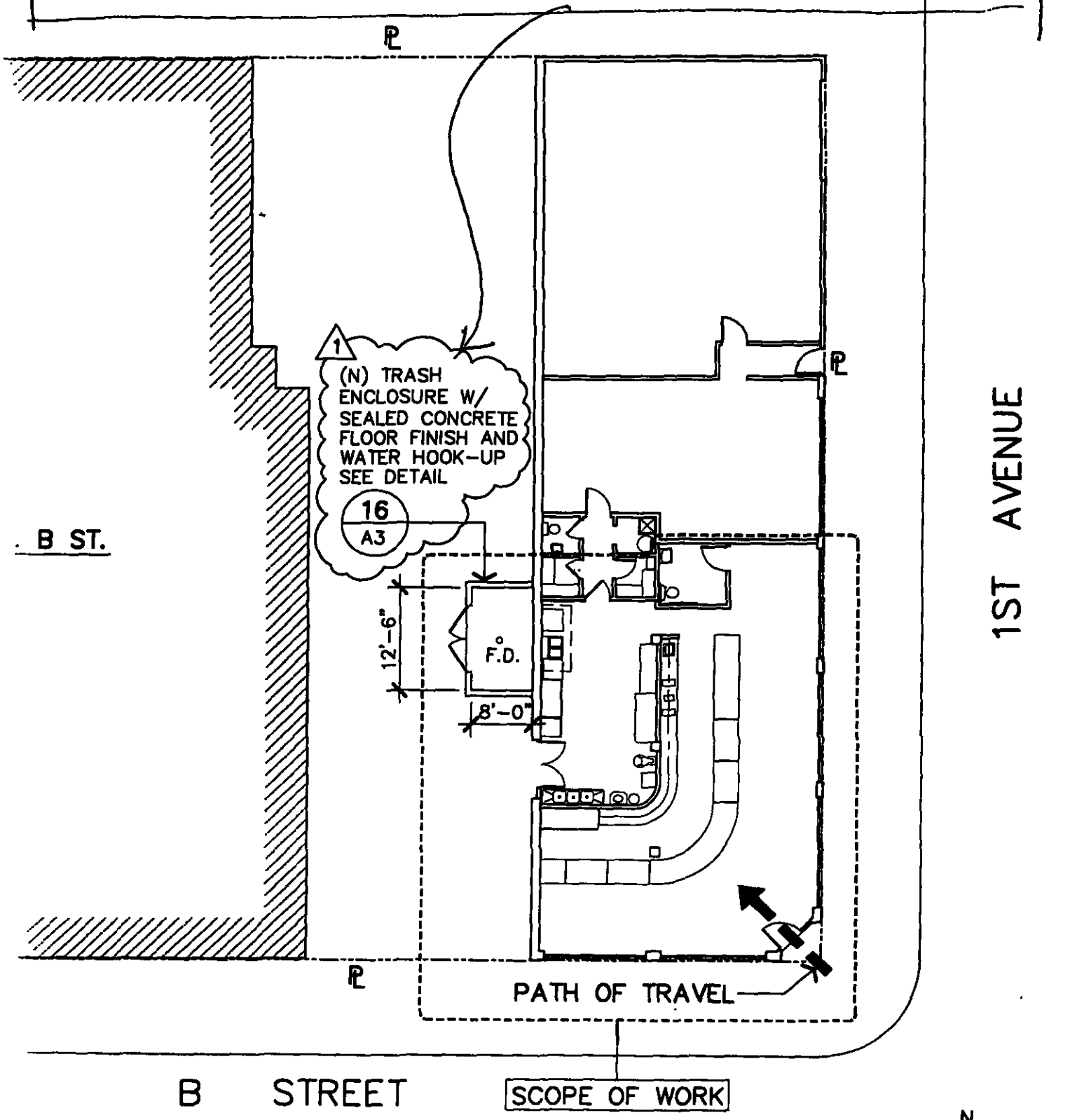
No. of Items: 1
Fee Due: $ 285.44/100
Date Paid: 6/5/02
Receipt No.: 1582
Processed by: MS

Building Official: [signature] Date: 6/5/02 Fire Marshal: N/A Date:

I:\CDD\BUILDING\FORMS\MODFORM.DOC Revised: 3/24/2001

TOTAL P.02

THIS LOCATION AND SIZE HAVE BEEN APPROVED BY YOU
BUT REJECTED BY LORI MATSUKUMA OF PLANNING DEPARTMENT

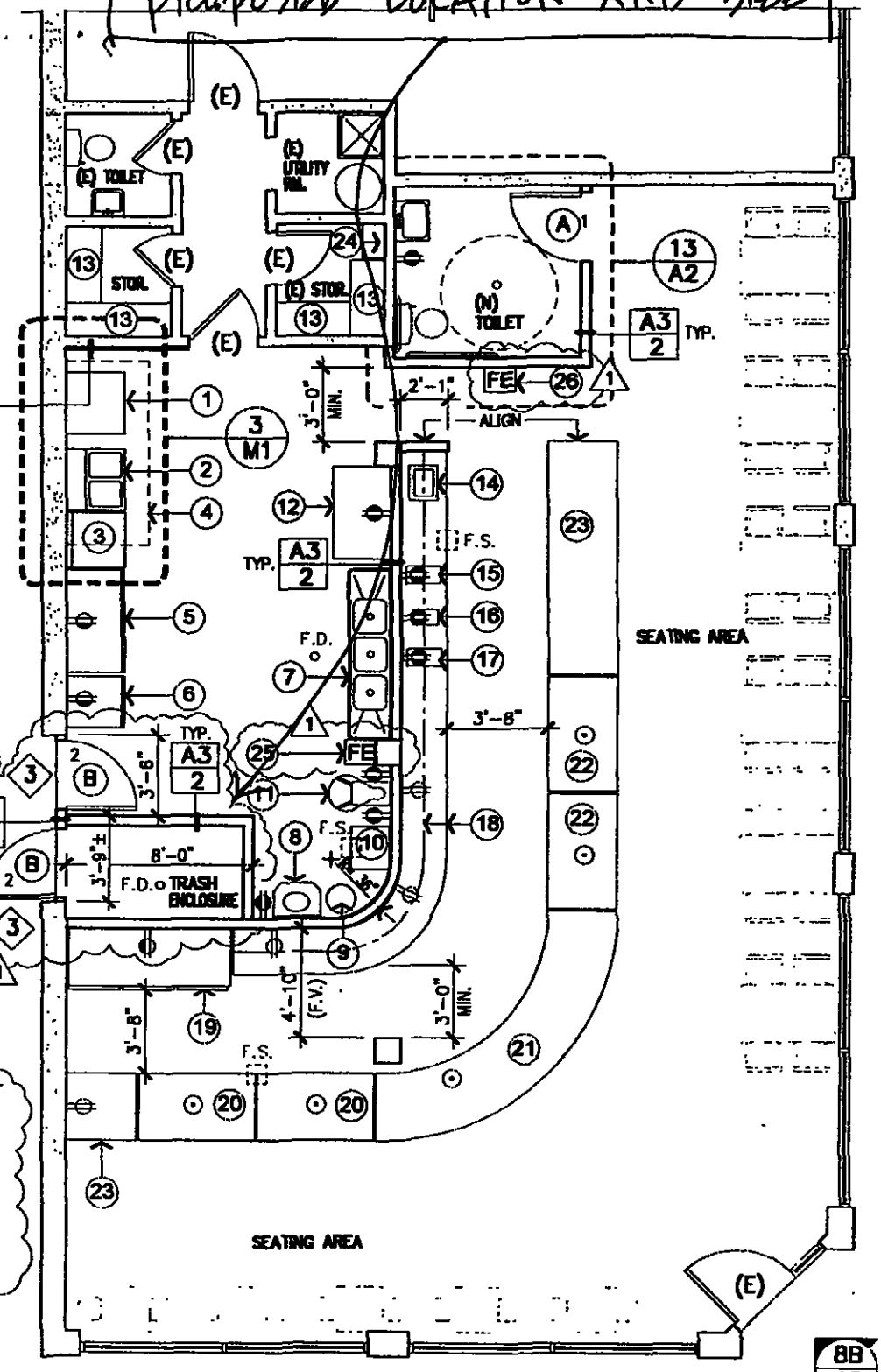


TRAVEL FOR ADA COMPLIANCE

PROPOSED LOCATION AND SIZE

EQUIPMENT LIST:

1. OVEN
2. DEEP FRYER
3. DRAIN BOARD / GLAZING TABLE
4. HOOD ABOVE, SHOWN DASHED
5. REFRIGERATOR
6. FREEZER
7. 3-COMP. SINK
8. HAND SINK (WALL MOUNTED)
9. TRASH CONTAINER
10. ICE MAKER
11. MIXER
12. 30" W x 4' L S.S. WORKING TABLE
13. METRO WIRE SHELVING
14. COUNTER MOUNTED HAND SINK, SEE DET. 12/A3
15. CHOCOLATE MAKER
16. COFFEE GRINDER
17. COFFEE MAKER
18. WALL SHELVING/ CAB. AND BACK COUNTER, SEE DET. 9/A3 & 10/A3
19. 3-DOOR BEVERAGE COOLER
20. ICE CREAM FREEZER W/ F.S.
21. ACCESSIBLE CASHIER COUNTER SEE DET. 11/A3
22. SHOWCASE
23. FRONT COUNTER W/ BASE CAB. SEE DET. 12/A3
24. LOCKER
25. FIRE EXTINGUISHER, MIN. RATING OF 40B:C, SODIUM BICARBONATE TYPE, MOUNTED 5'-0" ABOVE FINISHED FLOOR, MAX. (MEASURED FROM THE TOP)
26. FIRE EXTINGUISHER WITH A MIN. RATING OF 2A:10B:C, MOUNTED 5'-0" ABOVE FINISHED FLOOR, MAX. (MEASURED FROM THE TOP)



NOTES:

1. SEE SHEET A-3 FOR DOOR TYPES AND DOOR HARDWARE GROUPS INFO.
2. SEE SHEETS E-1 AND E-2 FOR ELECTRICAL INFORMATION
3. REPLACE (E) ROLL-UP DOOR WITH A SINGLE SWING DOOR, SEE SHEET A-3 DOOR TYPES AND DOOR HARDWARE GROUPS FOR ADDITIONAL INFORMATION

11 CONSTRUCTION PLAN

ALL FURNITURES SHOWN FOR REFERENCE ONLY (N.I.C.)

3/16" = 1'-0"

522-7171

CITY OF SAN MATEO

6-5-02

I AUTHORIZE

TONY CARON TO PICK

UP THE PERMIT FOR

57 SOUTH B STREET.

BRUCE BEAN

650-685-1644

CITY OF SAN MATEO
JUN 05 2002
BUILDING DIVISION

034-154-030

WORKSHEET FOR BUILDING PERMIT

CITY OF SAN MATEO INCORPORATED 1894 CALIFORNIA

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 PROJECT ADDRESS: 57 SOUTH B STREET, SAN MATEO, CA 94401 — UNIT NO.

2 WORK DESCRIPTION:

Briefly describe the scope of work:
TENANT IMPROVEMENT. WORK INCLUDES A NEW KITCHEN, A NEW SEATING AREA AND A NEW RESTROOM TO COMPLY WITH ADA REQUIREMENTS FOR A DONUT SHOP

VALUATION: $ (based on dept valuation schedule)

USE OF BUILDING:
Existing Use: RETAIL -
Proposed Use: RETAIL - DONUT SHOP

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number
JAMES DEMARTINI, JR.			(650) 366-1052

TENANT: SUNG CHHAU KHOV, 151 REDWOOD AVE. REDWOOD CITY, CA

4

Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☐ Contractor ☑ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
TONG CHEUNG	272 SECOND AVE., S.F.	CA 94118	(415) 379-6100

Company Name	E-Mail Address	Fax Number
TONG C CHEUNG ARCHITECTS, INC.		(415) 386-1038

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
UNKNOWN!			

Business License #	Contractor's State License #	License Class

Worker's Compensation Carrier	Policy #	Expiration Date

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
SAME AS APPLICANT.			

Company Name	Lic#	E-Mail Address	Fax Number

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number

Company Name	Lic#	E-Mail Address	Fax Number

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number
SUNG CHHAU KHOV.	151 REDWOOD AVE.	REDWOOD CITY CA 94061	(650) 366-1052

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT:	PRINT NAME:	DATE:
	TONG CHEUNG	2/25/02

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

SANITARY SEWER CONNECTION CHARGE

(revised 6/29/01)

Commercial, Industrial, Church, and Golf Courses
(NON-RESIDENTIAL USES)

July 1,2001–June 30, 2002 FEE SCHEDULE AND WORKSHEET

The sewer connection fee is charged for construction of new buildings and the modification of existing buildings as noted below. The fee is collected prior to issuance of a building permit.

Churches and Golf Courses are charged a flat rate; other non-residential uses are charged based upon the fixture-units added by the project. A credit is allowed for each fixture-unit demolished by the project. An explanation of fixture-units and an example calculation is provided on the back of this worksheet.

Please use the chart below to calculate the connection fee for your project and bring the completed form to the building department. This fee calculation will become part of your building permit application.

		Remodel	New
Church/Golf Course	Flat rate per connection $1843.00		

Remodels are not assessed a connection fee unless a new sewer connection is required. Place a check mark in the new or remodel category corresponding to the type of building permit for which you are applying.

Other Nonresidential Permits Fees are calculated as follows: (Including Hospitals; Lodges And Clubs; Rest, Residential Care And Convalescent Homes; Schools; Commercial And Industrial Permits).

Count the number of plumbing fixtures (by type) included on the project plans and enter the total of each fixture type in the space provided in the table below. Multiply the number entered for each fixture type by the fixture unit (FU) value provided to obtain a Fixture Unit Count. If the project involves demolition of previously occupied structures that included plumbing fixtures fill out the second half of the Table (credit for demolished fixtures). Subtotal the Fixture Units Counts for both new and demolished or removed fixtures. Subtract the Subtotal Credit Fixture Units from the Subtotal New Fixture Units to get the Fixture Unit Total for the project. Multiply the Fixture Unit Total by $91.00 to calculate the Sanitary Sewer Connection Charge for the project.

NEW FIXTURE COMPUTATION				CREDIT FOR DEMOLISHED FIXTURES			
Fixture Type	**#**	**FU**	**FU Count**	**Fixture Type**	**#**	**FU**	**FU Count**
Toilet(Water Closet) Private		X 4		Toilet(Water Closet) Private		X 4	
Toilet(water closet) Public	1	X 6	6	Toilet(water closet) Public	1	X 6	6
Urinal		X 2		Urinal		X 2	
Sink	4	X 2	8	Sink	1	X 2	2
Floor Drain	1	X 2	2	Floor Drain	1	X 2	2
Grease Interceptor	1	X 2	2	Grease Interceptor		X 2	
Dishwasher		X 3		Dishwasher		X 3	
Shower (per head)		X 2		Shower (per head)		X 2	
Clothes Washers	1	X 2	2	Clothes Washers		X 2	
New Fixture Unit Subtotal			18	Credit Fixture Unit Subtotal			8

New Fixture Units 18 (minus) Credit Fixture Units 8 = 10 Fixture Unit Total

Connection Fee = Fixture Unit Total 10 **x $91.00 per FU = $** 910.00 **TOTAL**

Name TONG CHEUNG **Project Address** 57 SOUTH B STREET

Permit Number: 208707

FIXTURE UNIT DEFINITION

A fixture-unit is an intermittent flow-rate anticipated from plumbing-fixtures and is used to size downstream piping. For example: 1 fixture-unit is up to 7 1/2 gallons per minute; 2 fixture-units are up to 15 gallons per minute; and 4 fixture-units are up to 30 gallons per minute. Table 7-3 of the Uniform Plumbing Code assigns fixture-unit values to types of plumbing fixtures. A bathtub is 2 fixture-units, a water closet is 4 fixture-units, and a sink is 2 fixture units.

EXAMPLE

The tenant improvement (TI) of a retail space includes the removal of an existing unisex bathroom facility (including one sink, one public toilet and one floor drain), and the construction of separate men's (one urinal, two public toilets, and one floor drain) and women's (three public toilets, two sinks and one floor drain) bathroom facilities. The Sewer Connection Charge for this project is as follows.

NEW FIXTURE COMPUTATION

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private		X	4	
Toilet(water closet) Public	5	X	6	30
Urinal	1	X	2	2
Sink	4	X	2	8
Floor Drain	2	X	2	4
Grease Interceptor		X	2	
Dishwasher		X	3	
Shower (per head)		X	2	
Clothes Washers		X	2	
New Fixture Unit Subtotal				44

CREDIT FOR DEMOLISHED FIXTURES

Fixture Type	#		FU	FU Count
Toilet(Water Closet) Private		X	4	
Toilet(water closet) Public	1	X	6	6
Urinal		X	2	
Sink	1	X	2	2
Floor Drain	1	X	2	2
Grease Interceptor		X	2	
Dishwasher		X	3	
Shower (per head)		X	2	
Clothes Washers		X	2	
Credit Fixture Unit Subtotal				10

New Fixture Units 44 (minus) Credit Fixture Units 10 = 34 Fixture Unit Total

Connection Fee = Fixture Unit Total 34 x $91.00 per FU = $3,094.00 TOTAL

Name _____ **Project Address** _____ **Permit No.** _____

BUILDING PERMIT APPLICATION

BUILDING

CITY OF SAN MATEO

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 377-3376 FAX: (650) 377-3493

VA#3151

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
208707 P1	00		57 B ST S

APPLICANT
MEKONG CONSTRUCTION
2233 PEUNERIDGE AVE
SANTA CLARA, CA 95050

DESCRIPTION OF WORK
ELECTRICAL, MECHANICAL, AND PLUMBING FOR TI "DONUT SHOP"

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 592 7 CM			$ 22,000

NEW CONSTRUCTION ☐ ADDITION ☐ ACCESSORY BUILDING ☐
REPAIR ☐ BUILDING MOVE ☐ SWIMMING POOL ☐
ALTERATION ☐ DEMOLISH ☐ SOLAR ☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING INSPECTOR

BY: DATE: 6/18/02

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY

BLDG. PERMIT.	336-00	
PL. CHECK	336-05	
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	
P & R TAX	11-250-15	
SMI TAX	250-10	
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	158.41
ELECTRICAL	336-01	158.41
MECHANICAL	336-02	158.41
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	
SEISMIC SAFE	336-07	
TOTAL		475.23

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 650-366-1052
CITY: FOSTER CITY STATE: CA ZIP:

ARCHITECT/ENGR
NAME: N/A LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDING PERMITS IN EXCESS OF $1000.00.

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 508003 B CITY BUSINESS TAX #:
CONTRACTOR NAME: MEKONG CONSTRUCTION
ADDRESS: 2233 PEUNERIDGE AVE
CITY: SANTA CLARA, CA 95050 ZIP PHONE: 408-554-6231
Signature: Date:

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Recepts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFD)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
1600	Comm Tenant Improve SQ FT	128.00
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	30.41
	TOTAL ELECTRICAL 336-01 TOTAL	158.41

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices Over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water piping Alt/Repair	
	Miscellaneous	
1600	New Dwelling SQ FT	128.00
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	30.41
	TOTAL PLUMBING 336-03 TOTAL	158.41

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
1600	New Dwelling SQ FT	128.00
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	30.41
	TOTAL MECHANIC 336-02 TOTAL	158.41

SIGN PERMIT

SIGN FEES:	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class _____ License Number _____ Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____ B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
☐ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

POLICY# CARRIER STATE FUND

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

DATE _____ APPLICANT _____

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

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

SIGNATURE OF APPLICANT OR AGENT _____ DATE _____

SIGNATURE OF APPLICANT OR AGENT

☐ Contractor
☐ Owner X
Signature of Contractor Owner or Agent _____ Date _____
Address of Agent _____
CITY STATE ZIP TELEPHONE

WORKSHEET FOR BUILDING PERMIT

CITY OF SAN MATEO — INCORPORATED 1894 — CALIFORNIA

Dept. of Community Development
330 W. 20th Ave. San Mateo. CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 **PROJECT ADDRESS** 57 B. ST. South — **UNIT NO.**

WORK DESCRIPTION: **USE OF BUILDING:**

2
Briefly describe the scope of work DONUT SHOP -
NEW KITCHEN, RESTROOM, HOOD SYSTEM -
ADD OUTLET & RELOCATE LIGHTING FIXTURES -

Existing Use:

Proposed Use:

VALUATION: $ 22,000 00 (based on dept valuation schedule)

3

Property Owner's Name	Number & Street Name	City & Zip Code	Phone Number

4 **Applicant Information:** ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☒ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name	Number & Street Name	City & Zip Code	Phone Number
STEVE TRAN	2233 Pruneridge Ave	SANTA CLARA CA 95050	(408) 554-6231
Company Name	**E-Mail Address**		**Fax Number**
MEKONG CONSTRUCTION			(408) 261-1220

5

Contractor's Name	Number & Street Name	City & Zip Code	Phone Number
STEVE TRAN	2233 Pruneridge Ave	Santa Clara	(408) 554-6231
Business License #	**Contractor's State License #**		**License Class**
	508003		B
Worker's Compensation Carrier	**Policy #**		**Expiration Date**
STATE FUND	1018902		7-01-02

6

Architect's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

7

Engineer's Name	Number & Street Name	City & Zip Code	Phone Number
Company Name	**Lic#**	**E-Mail Address**	**Fax Number**

8

Tenant's Name	Number & Street Name	City & Zip Code	Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: _____ PRINT NAME: TRIET TRAN DATE: 6/18/02

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

BUILDING

BUILDING PERMIT APPLICATION

PMP
MC

DEPARTMENT OF COMMUNITY DEVELOPMENT
BUILDING DIVISION
330 WEST 20TH AVENUE
SAN MATEO, CALIFORNIA 94403-1388
TEL: (650) 522-7172 FAX: (650) 522-7171

AVS $ 43.00 for Business Tax TOTAL $ 440.01

PERMIT NUMBER	ASSESSOR'S PARCEL NUMBER	PA NUMBER	JOB ADDRESS
211151	34-154-030 02		57 B ST S

APPLICANT
LEGACY ROOFING & WATERPROOFING
860 FAULSTICH CT
SAN JOSE, CA 95112

DESCRIPTION OF WORK
T/O TAR&GRAVEL;RE-ROOF W/ CAP-SHEET(BUILT-UP MEMBRANE) TO COM. BLDG.(45 SQ.)

OCCUPANCY GROUP	TYPE OF CONSTRUCTION	SEWER CONN. FEES	VALUATION
B2 591 2 CM	V-N		$ 12,000

NEW CONSTRUCTION	☐	ADDITION	☐	ACCESSORY BUILDING	☐
REPAIR	☒	BUILDING MOVE	☐	SWIMMING POOL	☐
ALTERATION	☐	DEMOLISH	☐	SOLAR	☐

THIS APPLICATION BECOMES YOUR PERMIT WHEN SIGNED, VALIDATED AND APPROVED BY THE BUILDING DIVISION.

PERMIT REQUIRED FROM CITY ENGINEER FOR CONSTRUCTION ON OR OBSTRUCTION OF ANY STREET OR SIDEWALK.

FINAL INSPECTION FOR APPROVAL AND A CERTIFICATE OF OCCUPANCY MUST BE ISSUED BEFORE BUILDING OR STRUCTURE IS USED.

THIS PERMIT BECOMES NULL AND VOID IF WORK IS NOT COMMENCED WITHIN 180 DAYS FROM DATE OF ISSUANCE, OR IF WORK IS SUSPENDED AT ANY TIME FOR MORE THAN 180 DAYS OR IF WORK IS DONE IN VIOLATION OF ANY CITY OR STATE LAWS RELATING THERETO:

BUILDING OFFICIAL
BY: CJV DATE: 9/16/2002

SPECIAL INFORMATION

FIRST FLOOR AREA	
GARAGE AREA	
TOTAL AREA	
STORIES / HEIGHT IN FEET	
NO. ACC. BLDGS	
TOTAL ACC. AREA	
BEDROOMS TOTAL / PREV.	
BATH: FULL AND PARTIAL	
FIXT.	
PARKING REQUIRED	
PROVIDED	
DWELLING UNITS	

SPECIAL APPROVAL	APPROVED BY	DATE
PLANNING		
PUBLIC WORKS		
FIRE		
PARK & RECREATION		
HEALTH DEPART		

FEE SUMMARY

BLDG. PERMIT.	336-00	218.97
PL. CHECK	336-05	146.70
PLANNING PL. CHECK	361-14	
MICRO-FILM	336-06	10.94
P & R TAX	11-250-15	
SMI TAX	250-10	1.20
SEWER CONN.	22-360-00	
OTHER	336-09	
SIGN	336-04	
PLUMBING	336-03	
ELECTRICAL	336-01	
MECHANICAL	336-02	
PLAN SRV. FEE	361-25	
BLD. SRV. FEE	336-08	19.20
SEISMIC SAFE	336-07	
TOTAL		397.01

OWNER
NAME: DE MARTINI J G B JR & M C TRS
ADDRESS: 703 BAFFIN ST PHONE: 000
CITY: FOSTER CITY, CA STATE: 94404 ZIP:

ARCH/ENGR
NAME: N/A LICENSE #:
ADDRESS: PHONE:
CITY: STATE: ZIP:

INSTALLATION OF FIRE DETECTION SYSTEM MANDATORY ON RESIDENTIAL BUILDNG PERMITS IN ACCESS OF $1000.00

CONTRACTOR
I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of division 3 of the Business and Professions Code, and my license is in full force and effect.
LICENSE # AND CLASS: 802656 C39 CITY BUSINESS TAX #:
CONTRACTOR NAME: LEGACY ROOFING & WATERPROOFING
ADDRESS: 860 FAULSTICH CT
CITY: SAN JOSE, CA STATE: 95112 ZIP: PHONE: 408-467-0150
Signature: X Date: X 9/16/02

QTY.	ELECTRICAL PERMIT FEES	AMOUNT
	Service (to 200 A)	
	Res. Service (over 200 A)	
	Service Over 1000 AMPS	
	Receipts, Switches, Outlets	
	(Over 20)	
	Lighting Fixtures (1-20)	
	Residential SQ FTG (SFD)	
	Residential SQ FTG (MFG)	
	Motors (per HP)	
	Private Swim Pools / Spas	
	Signs	
	Residential Appliances	
	(Non) Resident Applian	
	Miscellaneous, Cir, Appartus	
	Power Apparatus	
	Bus Duct (each 100 ft.)	
	Pole Mounted Fixtures	
	Temporary Power Service	
	Comm Tenant Improve SQ FT	
	ELEC PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL ELECTRICAL 336-01 TOTAL	

QTY.	PLUMBING PERMIT FEES	AMOUNT
	Fixture or Trap	
	Sewer	
	Water Heater	
	Gas Piping	
	Repair Waste/Vent (Each Fixture)	
	Private Swimming Pool	
	Public Swimming Pool	
	Backflow or Breaker Device	
	Atmospheric Type Vac Bks	
	Lawn Sprinkler System	
	Backflow Devices to 2"	
	Backflow Devices over 2"	
	Ind. Waste Interceptor	
	Rainwater (per drain)	
	Water Piping Alt/Repair	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	PLUMB PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL PLUMBING 336-03 TOTAL	

QTY.	MECHANICAL PERMIT FEES	AMOUNT
	Furnace (to 100K Btu)	
	Furnace (over 100K Btu)	
	Appliance Vent or Vent Fan	
	Exhaust Hood Commercial	
	Boiler, Compressor, Absorption, A/C	
	0-3 H.P., to 100K Btu	
	4-15 H.P., to 500K Btu	
	16-30 H.P., to 1,000K Btu	
	31-50 H.P., to 1,750K Btu	
	Over 50 H.P., over 1,750 Btu	
	Ventilation Systems	
	Evaporative Cooler	
	Fan Unit (to 10m CFM)	
	Fan Unit (over 10m CFM)	
	Repair, Alteration, Addition	
	Duct Ext.	
	Miscellaneous	
	New Dwelling SQ FT	
	Comm Tenant Improve SQ FT	
	MECH PLAN CHECK FEE	
	ISSUING PERMIT FEE	
	TOTAL MECHANIC 336-02 TOTAL	

SIGN PERMIT

SIGN FEES	QTY	AMOUNT		QTY	AMOUNT		QTY	AMOUNT
FOR ISSUING EACH PERMIT			ILLUMINATED			AREA PER SIGN		
			NON ILLUMINATED			336-04 FINAL TOTAL		

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
License Class License Number Date Contractor

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors License law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the contractors License Law (Chapter 9 commencing with Section 7000) of Division 3 of the business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).

☐ I, as owner of the property, or my employees with wages as their sole compensation, with do the work, and the structure is not intended or offered for sale (Sec. 7044, business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License License law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.)

☐ I am exempt under Sec. _____. B. & P.C. for this reason _____

Date _____ Owner _____

WORKERS COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the labor Code, for the performance of the work for which this permit is issued.
☐ I have and will maintain workers' compensation insurance, a required by Section 3700 of the labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
POLICY # 27500227502 CARRIER STATE FUND

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation provisions laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the labor Code, I shall forthwith comply with those provisions.

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest and attorney's fees.

DATE: X 9/16/02 APPLICANT: X Beni Affirmi

CONSTRUCTION LENDING AGENCY

☐ I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).
Lender's Name _____
Lender's Address _____

SIGNATURE OF APPLICANT OR AGENT

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

SIGNATURE OF APPLICANT OR AGENT _____ DATE _____

X Contractor X Beni Affirmi
☐ Owner X _____ Date: X 9/16/02
Signature of Contractor Owner or Agent
Address of Agent _____ CITY STATE ZIP TELEPHONE

WORKSHEET FOR BUILDING PERMIT

Dept. of Community Development
330 W. 20th Ave. San Mateo, CA 94403-1388

PLAN CHECK #: _____
PA NUMBER: _____
DATE: _____

1 **PROJECT ADDRESS:** 57 S. B Street — **UNIT NO.:**

WORK DESCRIPTION: — **USE OF BUILDING:**

2 Briefly describe the scope of work:
Remove the existing built up roof membrane.
Install a new built up roof membrane.
(45 sq.) Remove T&G ; re-roof w/cap sheet

Existing Use: retail

Proposed Use: retail

VALUATION: $ 12,000. (based on dept valuation schedule)

3 Property Owner's Name: Mr. James DeMartini Jr. | Number & Street Name: 703 Baffin St. | City & Zip Code: Foster City 94404 | Phone Number: (650) 573-9623

4 Applicant Information: ☐ Agent for Owner ☐ Owner ☐ Owner-Builder ☐ Agent for Contractor ☑ Contractor ☐ Architect ☐ Engineer ☐ Developer ☐ Tenant

Applicant's (Contact) Name: Bernie Affrunti | Number & Street Name: 860 Faulstich Ct. | City & Zip Code: San Jose 95112 | Phone Number: (408) 467-0150

Company Name: Legacy Roofing & Waterproofing | E-Mail Address: berniea@legacyroofing.net | Fax Number: (408) 467-0151

5 Contractor's Name: Legacy Roofing & Waterproofing | Number & Street Name: 860 Faulstich Ct. | City & Zip Code: San Jose 95112 | Phone Number: (408) 467-0150

Business License #: | Contractor's State License #: 802656 | License Class: C39

Worker's Compensation Carrier: State Fund | Policy #: 275-002275-02 | Expiration Date: 2/1/03

6 Architect's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

7 Engineer's Name | Number & Street Name | City & Zip Code | Phone Number

Company Name | Lic# | E-Mail Address | Fax Number

8 Tenant's Name | Number & Street Name | City & Zip Code | Phone Number

9 Unless a shorter period of time has been established by an official action, plan check approval expires 180 days after the plan check fee has been paid per SMMC 23.06.037 and UAC 304.4. This permit expires 180 days after the fee has been paid and construction has not commenced or if work is suspended or abandoned at any time after the work is commenced for a period of 180 days per UAC 303.4.

SIGNATURE OF APPLICANT: Bernie Affrunti | PRINT NAME: Bernie Affrunti | DATE: 9/16/02

FOR OFFICE USE ONLY

ADDRESS: **PLAN CHECK #:**

☐ New Building	☐ Addition	☐ Alteration	☐ Demolition	☐ Termite/Dry Rot Repair
☐ Relocation	☐ Fire Sprinklers	☐ Sign	☐ Swimming Pool/Spa	☐ Tenant Improvement
☐ Chimney Repair	☐ Fire Repair	☐ Ret. Wall/Fence	☐ Change Use	☐ Other:

ASSESSOR'S PARCEL # - -		MAP REF #
TRACT	LOT	BLOCK

PARCEL INFORMATION

ZONE	LOT TYPE	LOT SIZE	ALLEY	CENSUS TRACT	FIRE ZONE	FLOOD ZONE	PARKING DIST
MAX HEIGHT	MAX FAR	FRONT SETBACK	____ SIDE SETBACK	____ SIDE SETBACK	REAR SETBACK		

PARCEL DOCUMENTS / EASEMENTS

BUILDING INFORMATION

TYPE CONSTR	OCC CLASS	# UNITS	# STORIES	# BSMTS	HEIGHT	EXISTING FLR AREA	PROPOSED FLR AREA
PARKING REQD	PARKING PROV	# BDRMS	# BATH				

APPLICATION COMMENTS

DEPARTMENT OF
COMMUNITY DEVELOPMENT

CODE ENFORCEMENT UNIT

330 West 20th Avenue
San Mateo, CA 94403-1388
Web Site: www.cityofsanmateo.org

08/14/2012

WARNING LETTER TO ABATE A PUBLIC NUISANCE

C/O JAMES DE MARTINI JR
703 BAFFIN ST
FOSTER CITY CA
94404-3733

CASE CE20120814869
APN 034-154-030

On 08/10/2012 we conducted an inspection at 57 S B ST, SAN MATEO, CA and noted the following code violation (s):

SMMC 07.16.040(I),7.16.015: Graffiti on property
Remove or paint over graffiti. All graffiti is the responsibility of the property owner and needs to be removed as soon as possible.

REPEAT VIOLATION

THIS AGENCY HAS RECEIVED ANOTHER COMPLAINT OF GRAFFITI ON YOUR BUILDING.

PLEASE PERFORM AN INSPECTION OF ALL SIDES OF THE BUILDING AN DREMOVE ALL GRAFFITI TAGS IMMEDIATELY.

YOU HAVE UNTIL HE DATE LISTED BELOW TO HAVE ALL GRAFFITI REMOVED AND CALL ME TO SCHEDULE AN INSPECTION SIGN OFF (650) 522-7160.

Property owners have the primary responsibility to maintain their properties and assure code compliance. According to Section 7.16.015 of the San Mateo Municipal Code, it is unlawful for any person or entity to maintain, create, cause or permit a public nuisance.

If you do not correct all violations by 08/28/2012, you may be subject to administrative citations or fees requiring correction of the violation. In addition, you may be required to attend an administrative hearing before the Community Improvement Commission, WHERE AN ADMINISTRATIVE FEE OF $2,000.00 MAY BE IMPOSED PLUS DAILY CIVIL PENALTIES.

The attached handout provides specific information about this process and outlines the fees and penalties you may be subject to if you fail to correct the violations. Your prompt attention to this matter is essential.

Sincerely,

Donn Lovell
Code Enforcement Officer II
(650) 522-7158

CC: Street File

DEPARTMENT OF
COMMUNITY DEVELOPMENT

CODE ENFORCEMENT UNIT

330 West 20th Avenue
San Mateo, CA 94403-1388
Web Site: www.cityofsanmateo.org

08/14/2012

WARNING LETTER TO ABATE A PUBLIC NUISANCE

DE MARTINI J G B JR & M C TRS
703 BAFFIN ST
FOSTER CITY CA
94404-3733

CASE CE20120814869
APN 034-154-030

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The attached handout provides specific information about this process and outlines the fees and penalties you may be subject to if you fail to correct the violations. Your prompt attention to this matter is essential.

Sincerely,

Donn Lovell
Code Enforcement Officer II
(650) 522-7158

CC: Street File

Appendix G

Response Obtained from the
Bay Area Air Quality Management District (BAAQMD)

Shannon Castagno

From: Public Records <PublicRecords@baaqmd.gov>
Sent: Tuesday, May 28, 2019 6:55 PM
To: Shannon Castagno
Subject: Public Records Request No. 2019-05-0341

Dear Shannon Castagno,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

31, 35, 43, 47 & 57 South B Street
San Mateo

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-516-1916

Shannon Castagno

From: Public Records <PublicRecords@baaqmd.gov>
Sent: Tuesday, May 28, 2019 8:41 PM
To: Shannon Castagno
Subject: Public Records Request No. 2019-05-0342

Dear Shannon Castagno,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

349 1st Avenue
San Mateo

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-516-1916

Appendix H

Request for Records Search to the
Regional Water Quality Control Board – Bay Area Region

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 24, 2019

Regional Water Quality Control Board
Bay Area Region
Oakland, CA

Attention: LUST/WIP/SLIC/Site Mitigation Divisions

Dear Ms. Wong,

Please check for any files/information on the following sites:

Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401

I would like to set up an appointment to review this file **as soon as possible**. Anything you can do to expedite this request would be greatly appreciated. Please call me at (949) 429-3564. Thanks!

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Shannon Castagno

From: Request, PRA@CALFIRE <pra.request@fire.ca.gov>
Sent: Wednesday, June 12, 2019 10:17 AM
To: Shannon Castagno (Shannon@EnvironmentalSupportServices.com)
Subject: FW: 19-P-0537 FW: Public Records Request

Good Morning Ms. Castagno:

The Office of the State Fire Marshall, OSFM, has searched its records and has found no documents responsive to your request.

Their pipeline division did note the following:

There are no jurisdictional pipeline within 1,500ft of 31, 35, 43, 47 & 57 South B Street or 349 1st Avenue, San Mateo, CA 94401.

Thank you.

Sincerely,

Anne Henigan
CAL FIRE Legal Services

From: Shannon Castagno [mailto:shannon@environmentalsupportservices.com]
Sent: Friday, May 24, 2019 3:28 PM
To: Request, PRA@CALFIRE <pra.request@fire.ca.gov>
Subject: Public Records Request

Warning: this message is from an external user and should be treated with caution.

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 24, 2019

Cal Fire
Office of the State Fire Marshal

Attention: Public Records Request

Subject: Records Search – Hazardous Materials/Waste/Underground Tanks/Pipelines

Site: 31, 35, 43, 47 & 57 South B Street and 349 1st Avenue
San Mateo, CA 94401

Dear Public Records Request,

Environmental Support Services (ESS) is in the process of conducting a records search for an environmental audit at a site in San Mateo, CA. This search includes researching the history of the site, especially as it pertains to hazardous materials/waste. With this in mind, **ESS** requests the following information concerning the subject address which your agency may have on file:

1. utilization, manufacture, storage, or discharge of hazardous materials/waste.
2. previous or on-going site investigations/remediations pertaining to hazardous materials/waste.
3. hazardous materials disclosures concerning the site.
4. pipelines.
5. information regarding underground storage tank present or previously found at the site.

Should you have any questions concerning this request for information, please call. Your expedient processing of this request is appreciated.

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

APPENDIX D
Historical Aerial Photographs

ENVIRONMENTAL RISK INFORMATION SERVICES

HISTORICAL AERIALS

Project Property:	*31-57 S B Street* *31-57 South B Street* *San Mateo, CA 94401*
Project No:	
Requested By:	*Geosyntec Consultants*
Order No:	*20190522250*
Date Completed:	*May 24, 2019*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Search Results Summary

Year	Source	Scale	Comment
2018	**NAIP** - National Agriculture Information Program	1"=500'	
2016	**NAIP** - National Agriculture Information Program	1"=500'	
2014	**NAIP** - National Agriculture Information Program	1"=500'	
2012	**NAIP** - National Agriculture Information Program	1"=500'	
2010	**NAIP** - National Agriculture Information Program	1"=500'	
2009	**NAIP** - National Agriculture Information Program	1"=500'	
2005	**NAIP** - National Agriculture Information Program	1"=500'	
1993	**USGS** - US Geological Survey	1"=500'	
1982	**NHAP** - National High Altitude Photography	1"=500'	
1974	**USGS** - US Geological Survey	1"=500'	
1968	**USGS** - US Geological Survey	1"=500'	
1960	**USAF** - United States Air Force	1"=500'	*BEST COPY AVAILABLE*
1956	**USGS** - US Geological Survey	1"=500'	
1946	**ASCS** - Agriculture and Soil Conservation Service	1"=500'	
1941	**FAIRCHILD** - Private Company	1"=500'	
1930	**FAIRCHILD** - Private Company	1"=500'	



Year: **2018**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2016**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2014**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2012**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

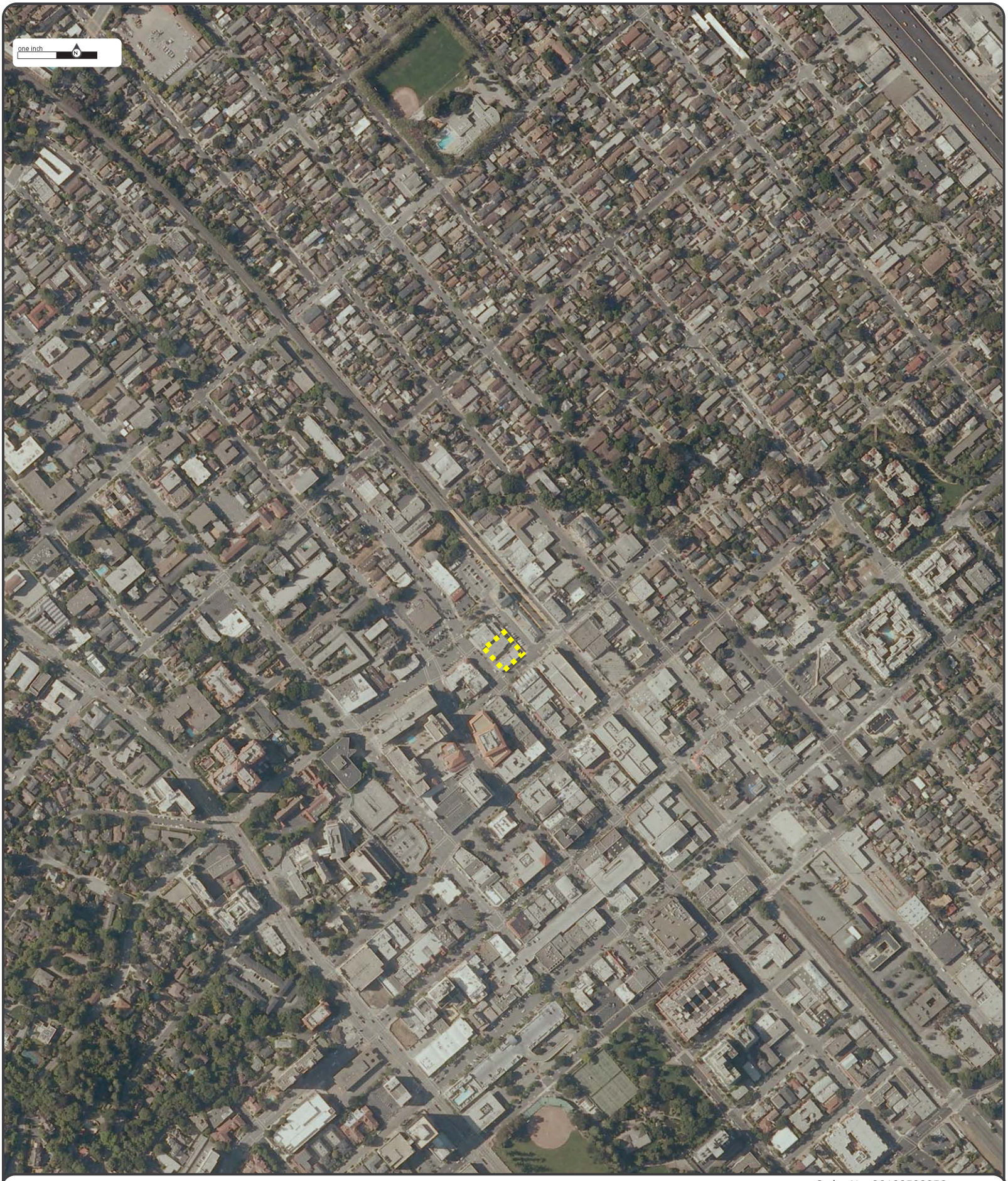
Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2010**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2009**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2005**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1993**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1982**
Source: **NHAP**
Scale: **1" to 500'**
Comments:

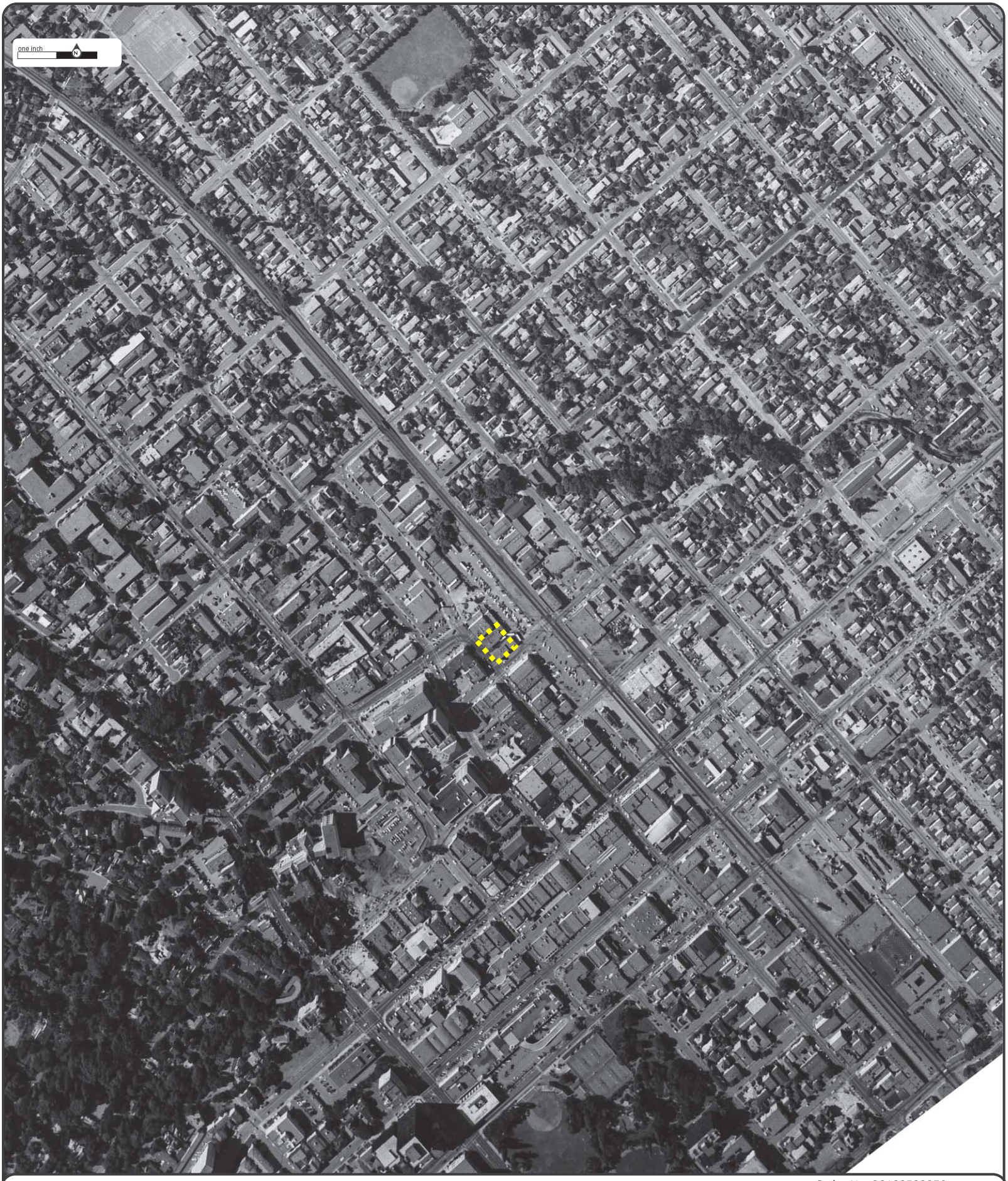
Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1974**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Order No: 20190522250

Year: **1968**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Order No: 20190522250

Year: **1960**
Source: **USAF**
Scale: **1" to 500'**
Comments: *BEST COPY AVAILABLE*

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1956**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1946**
Source: **ASCS**
Scale: **1" to 500'**
Comments:

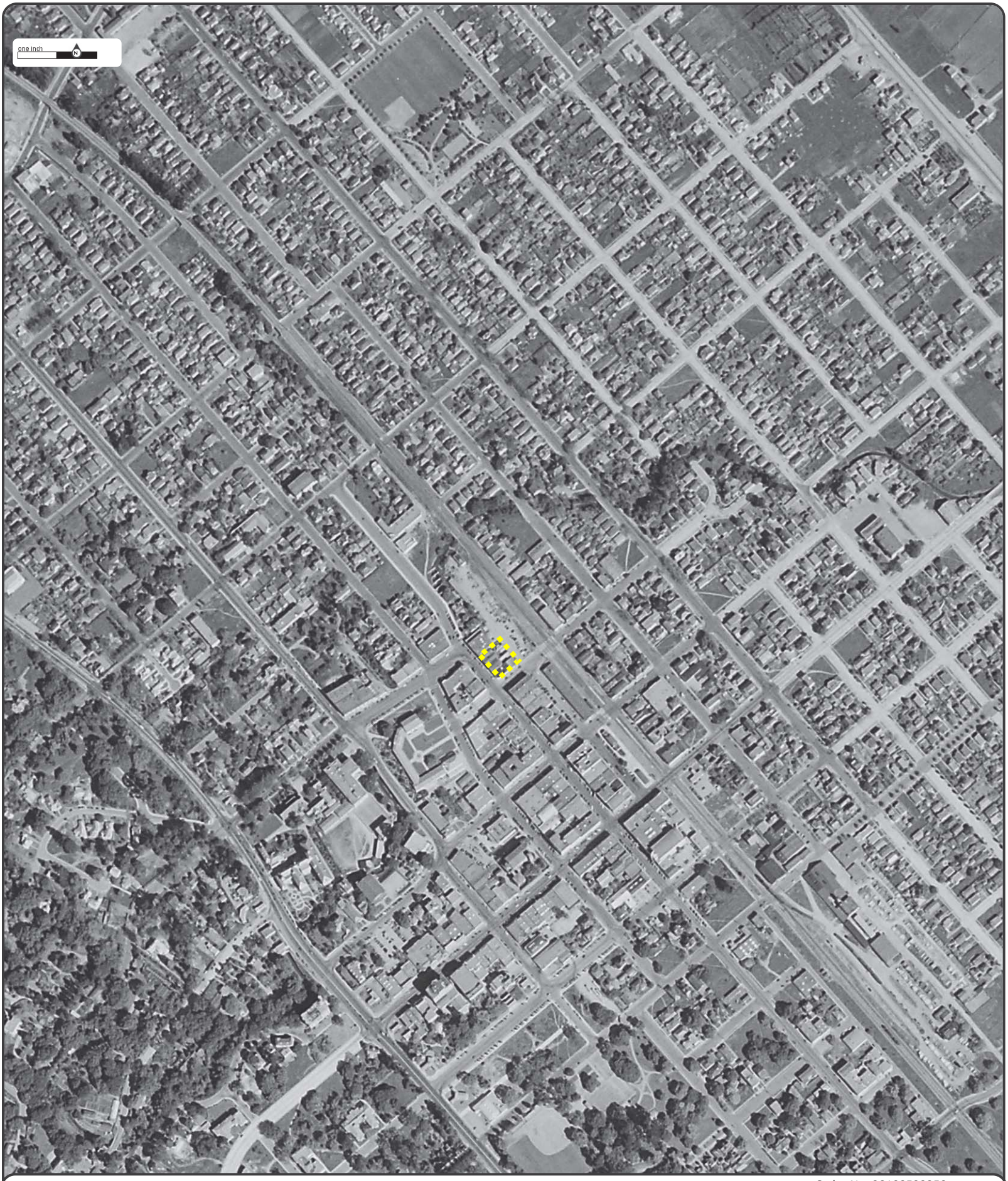
Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Order No: 20190522250

Year: **1941**
Source: **FAIRCHILD**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1930**
Source: **FAIRCHILD**
Scale: **1" to 500'**
Comments:

Site Address: 31-57 South B Street San Mateo CA
Approx Center: 37.56742 / -122.3240

N

Order No: 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204

APPENDIX E
Historical Topographical Maps

ENVIRONMENTAL RISK INFORMATION SERVICES

TOPOGRAPHIC MAPS

Project Property: 31-57 S B Street
31-57 South B Street
San Mateo CA 94401

Requested By:

Order No: 20190522250

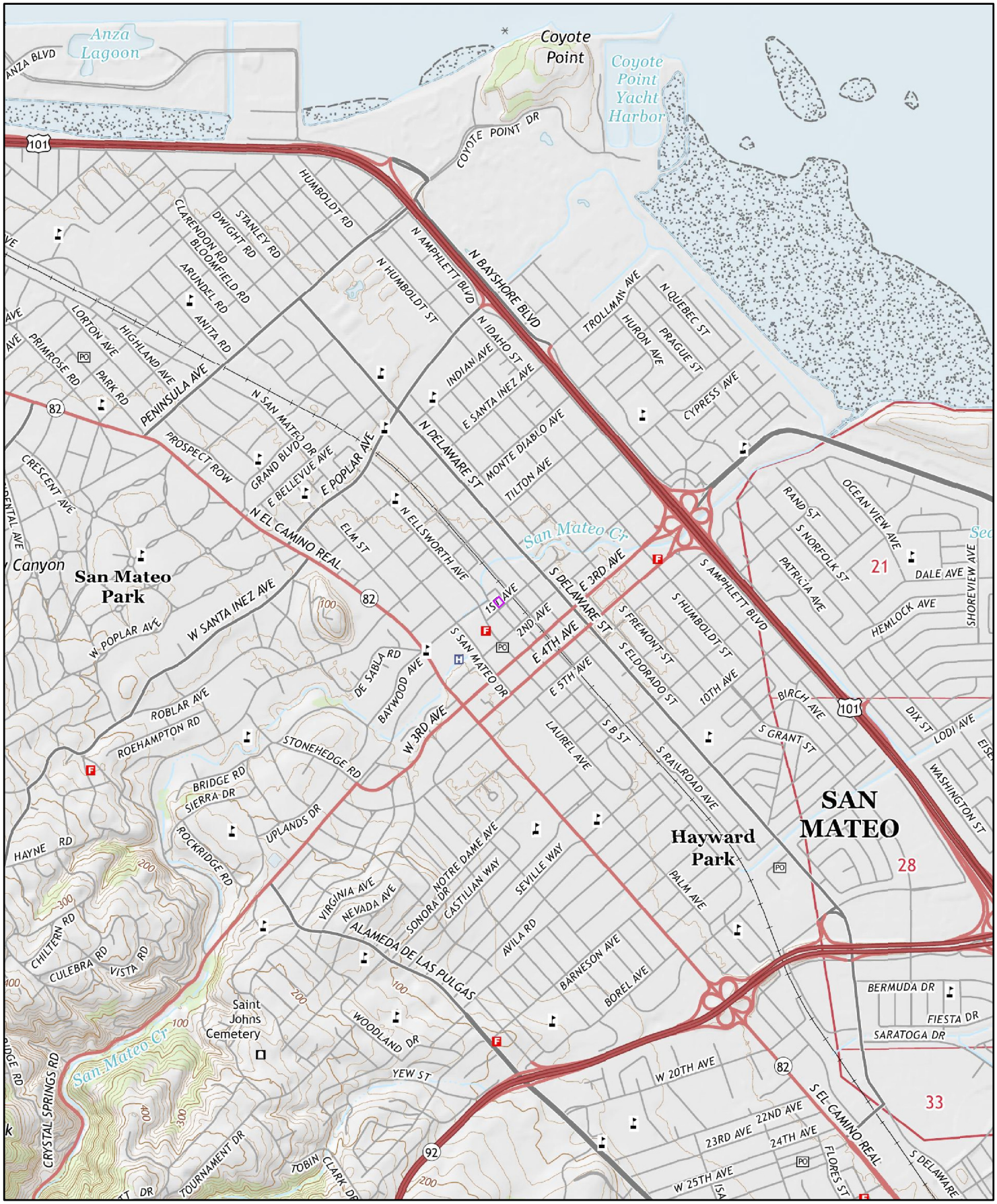
Date Completed: May 22, 2019

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2015	7.5
1997	7.5
1993	7.5
1980	7.5
1973	7.5
1968	7.5
1956	7.5
1949	7.5
1947	7.5
1939	15
1915	15
1899	15
1896	15

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS. This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.



2015

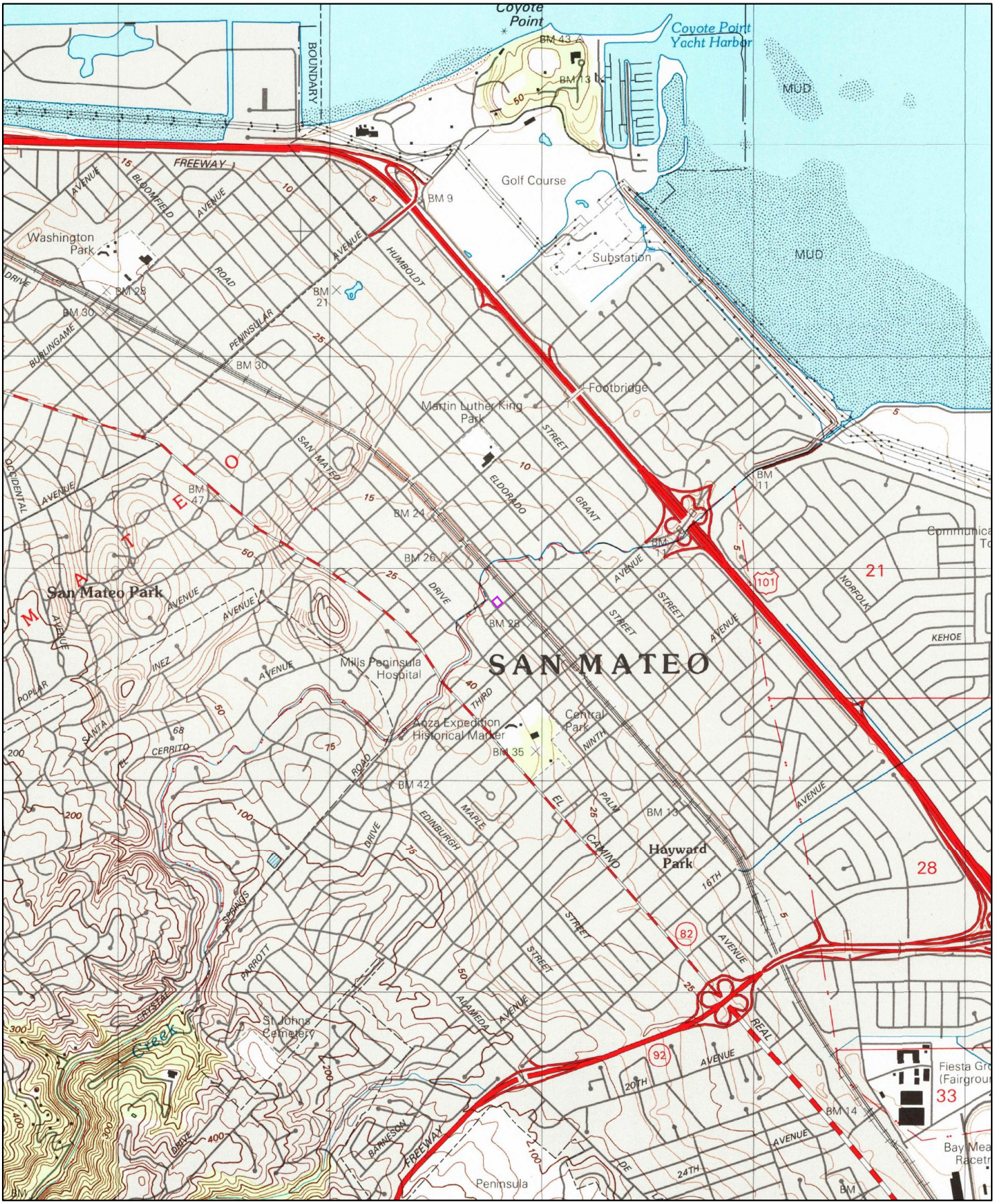
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1997

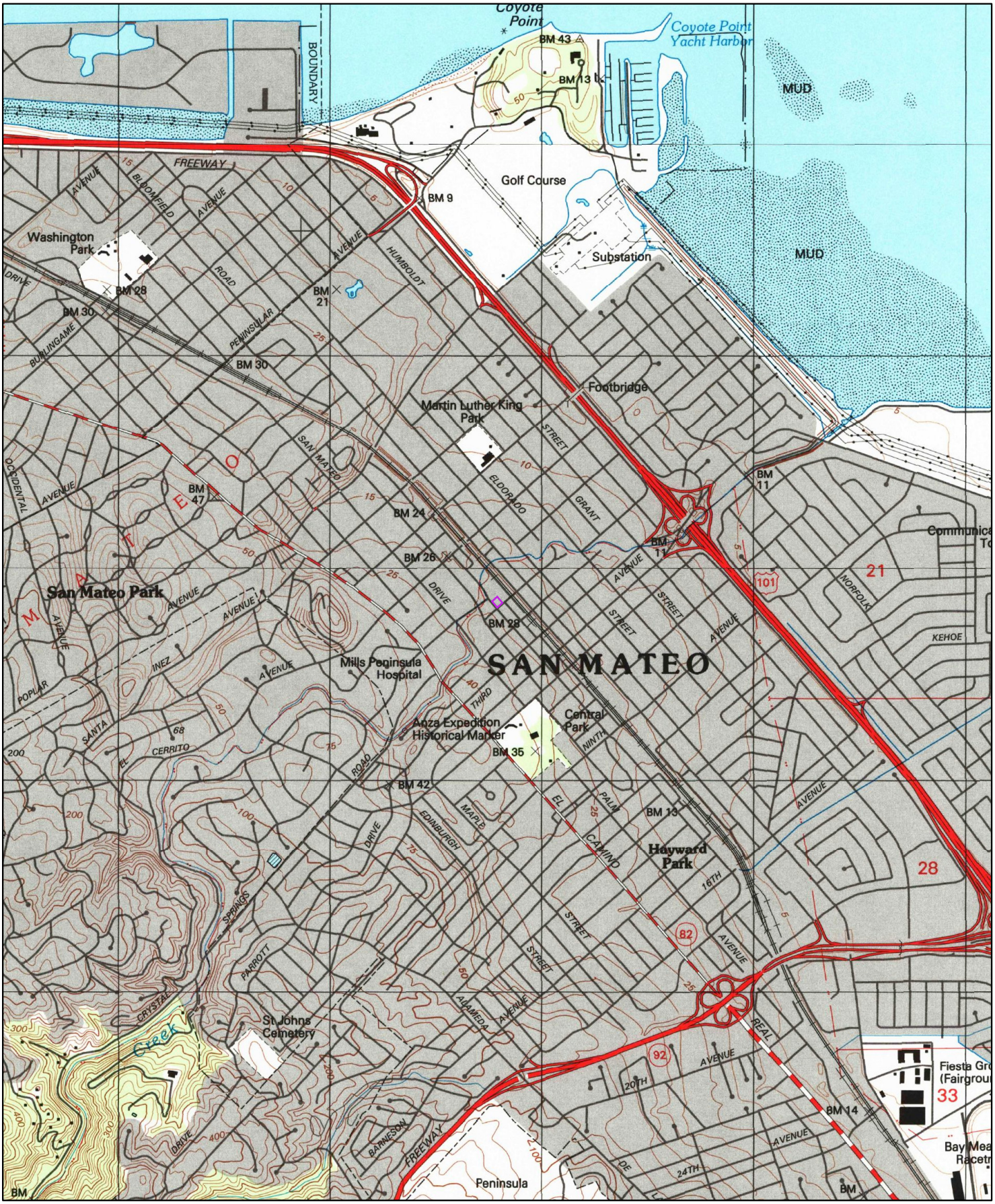
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1993

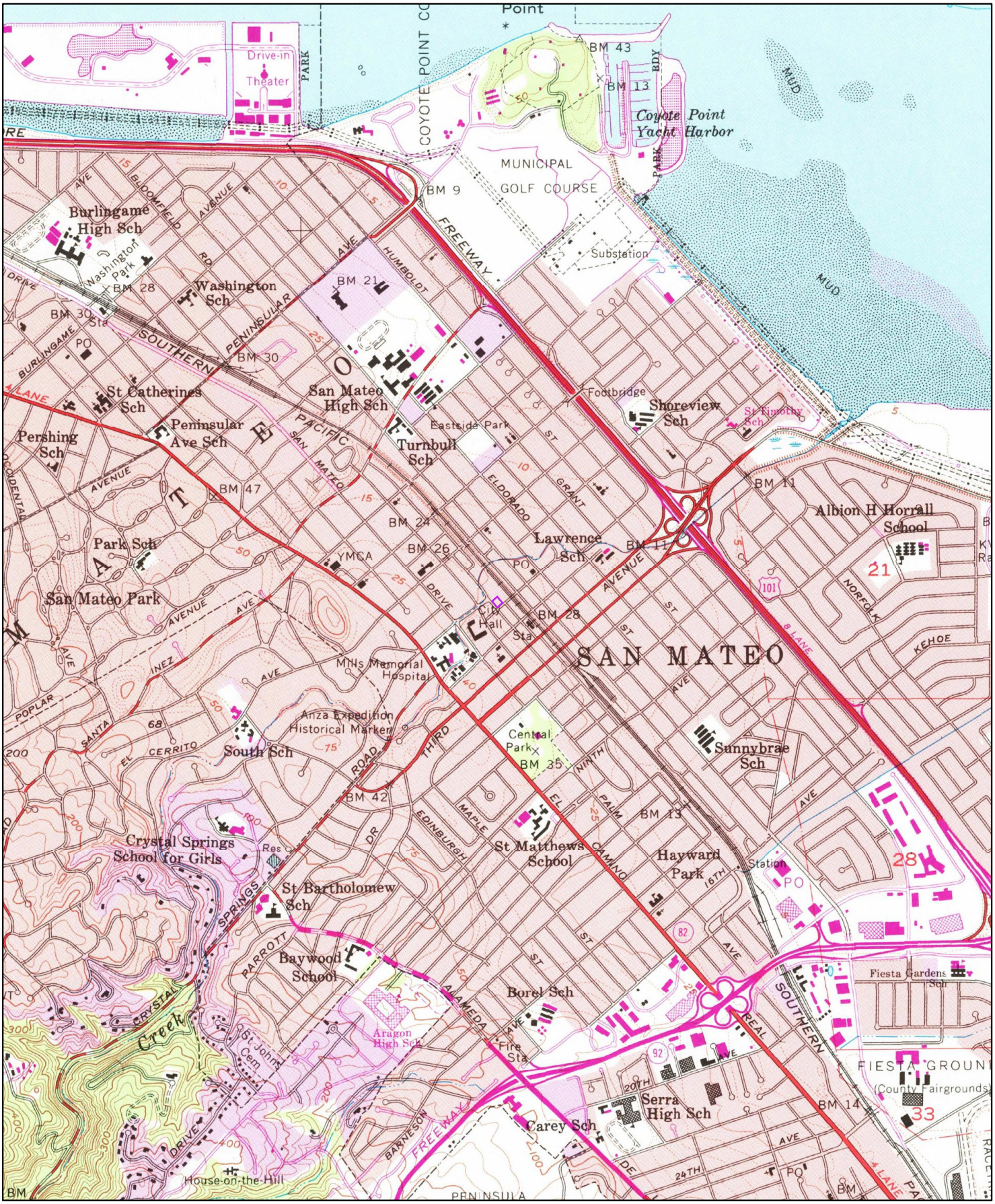
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1980

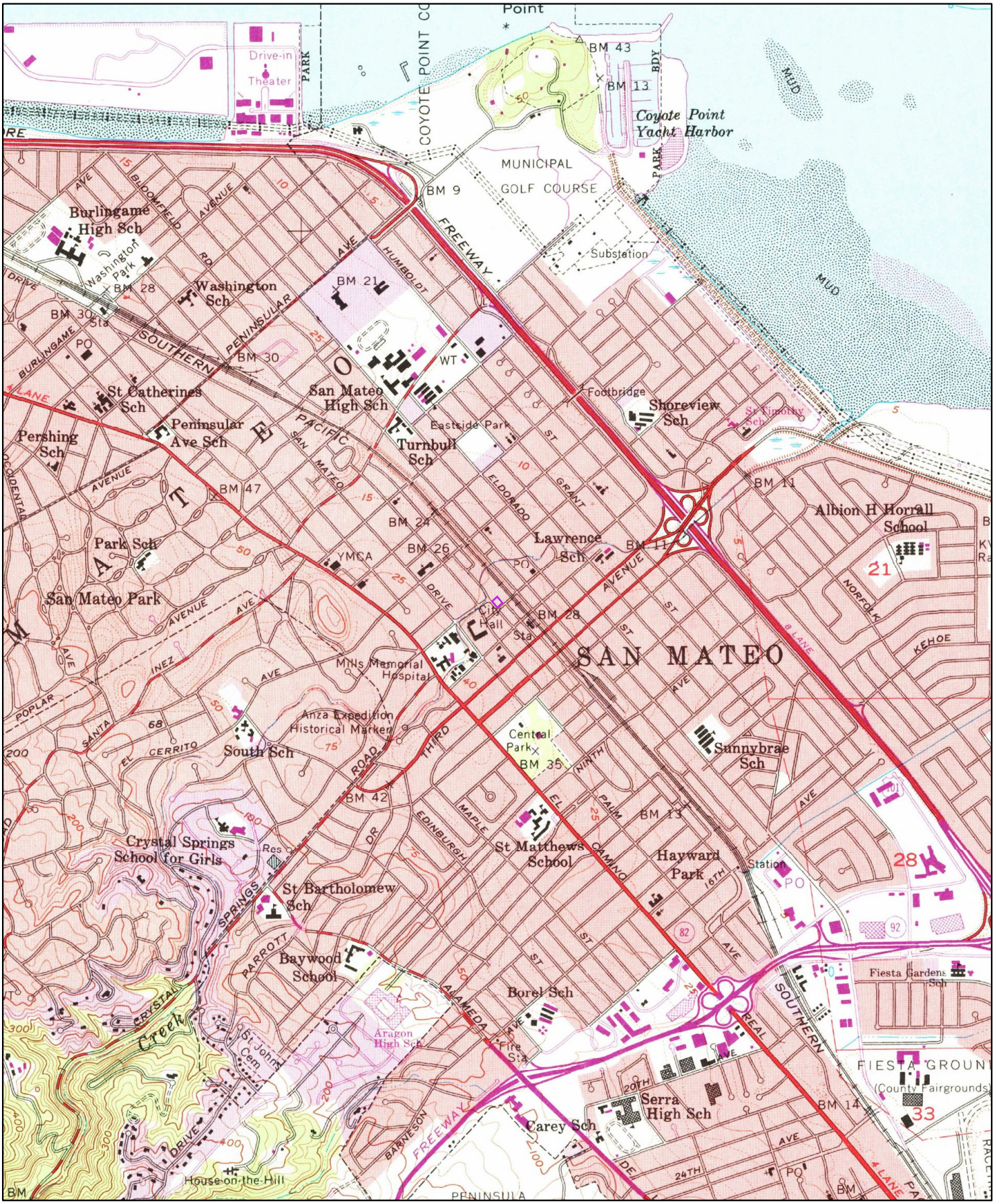
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1973

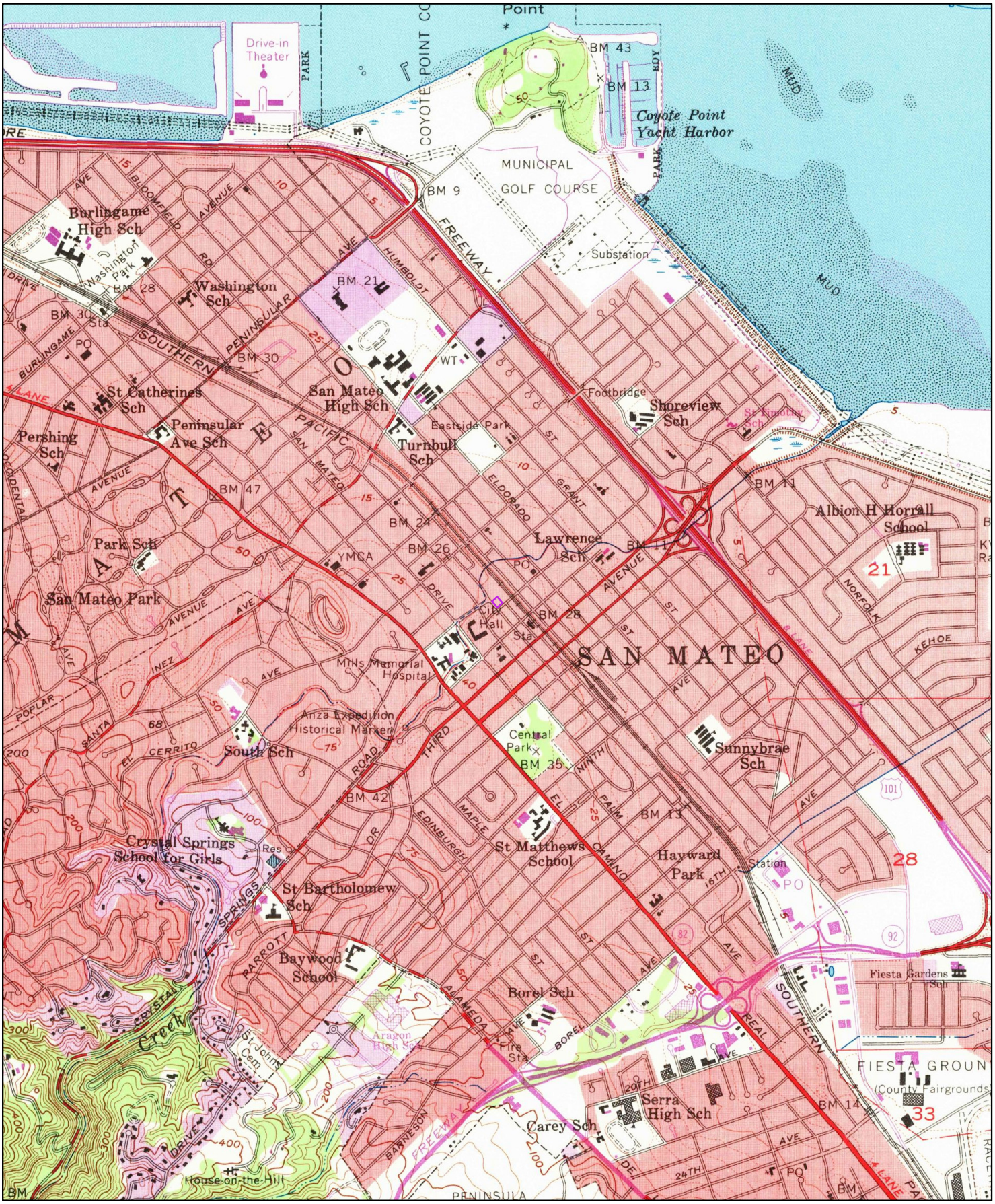
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1968

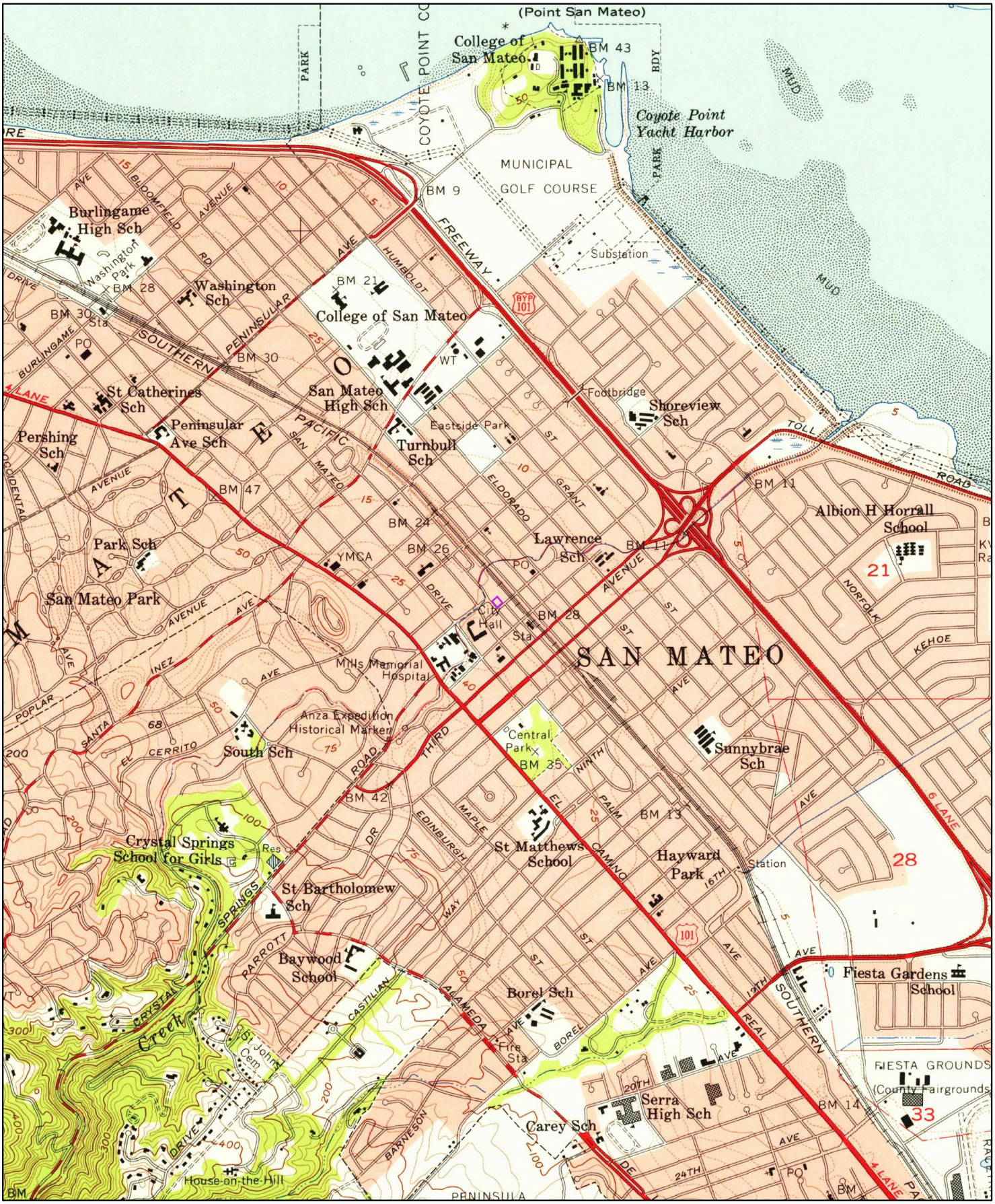
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1956

0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES



1949

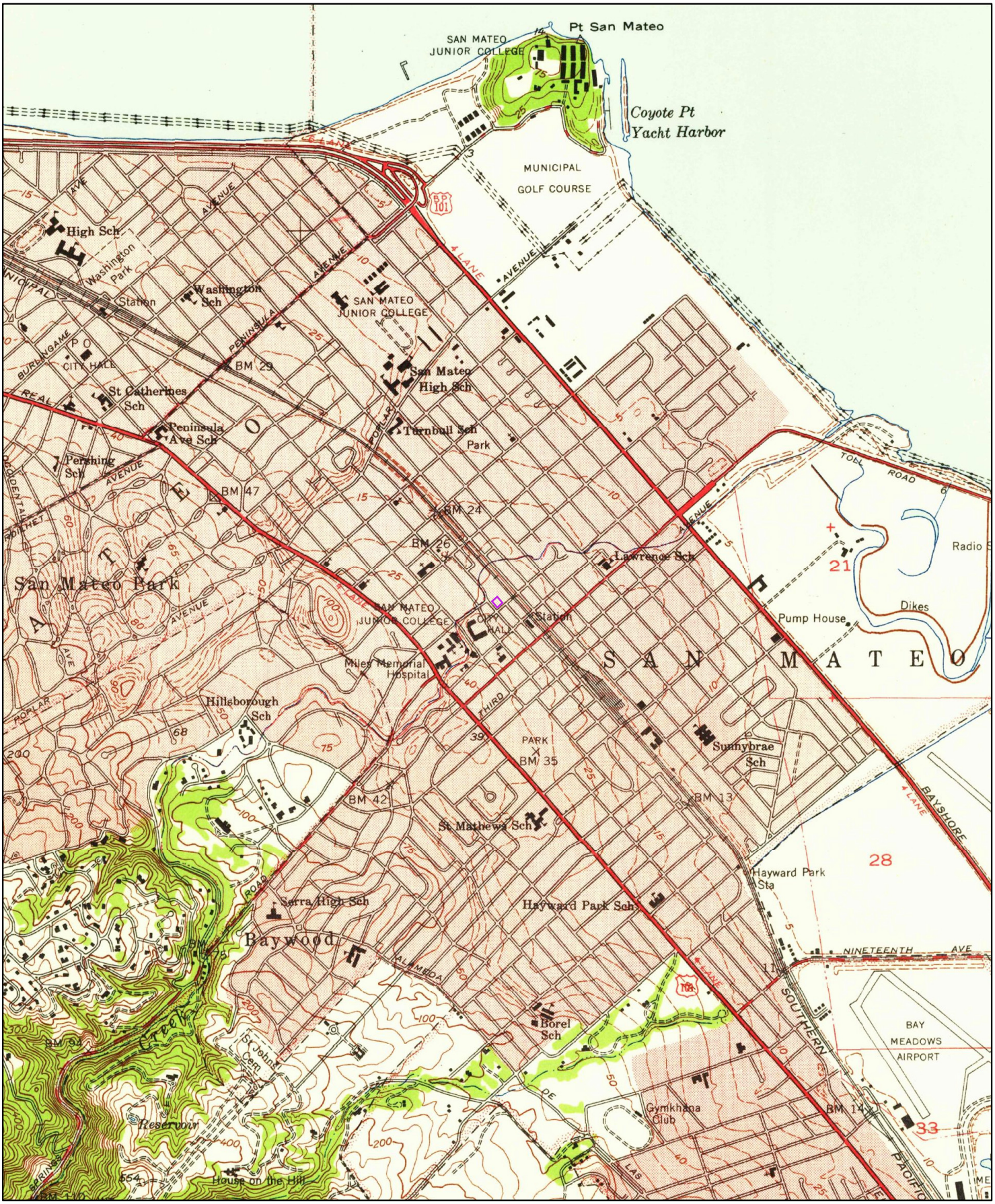
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES



1947

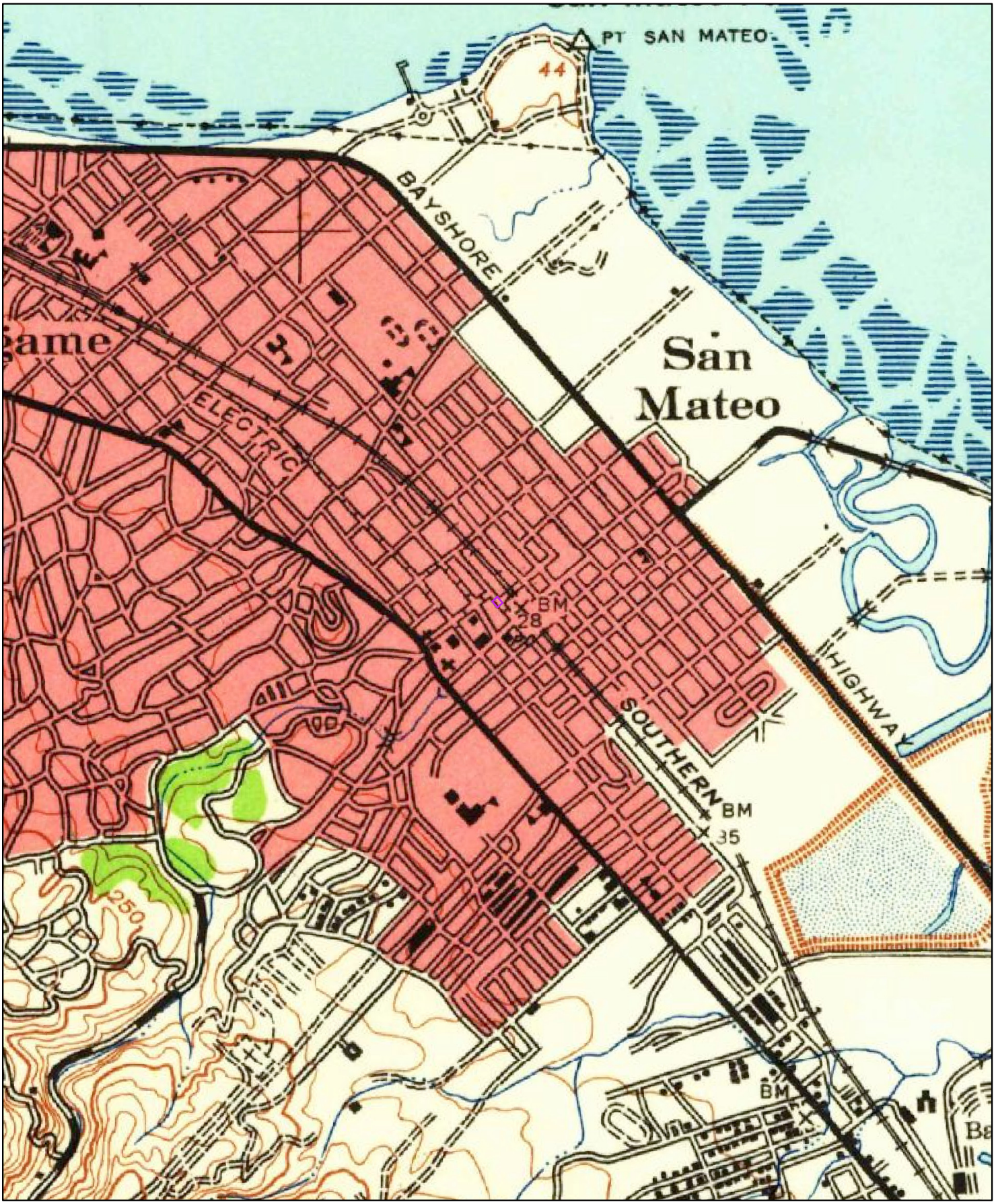
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 7.5 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES



1939

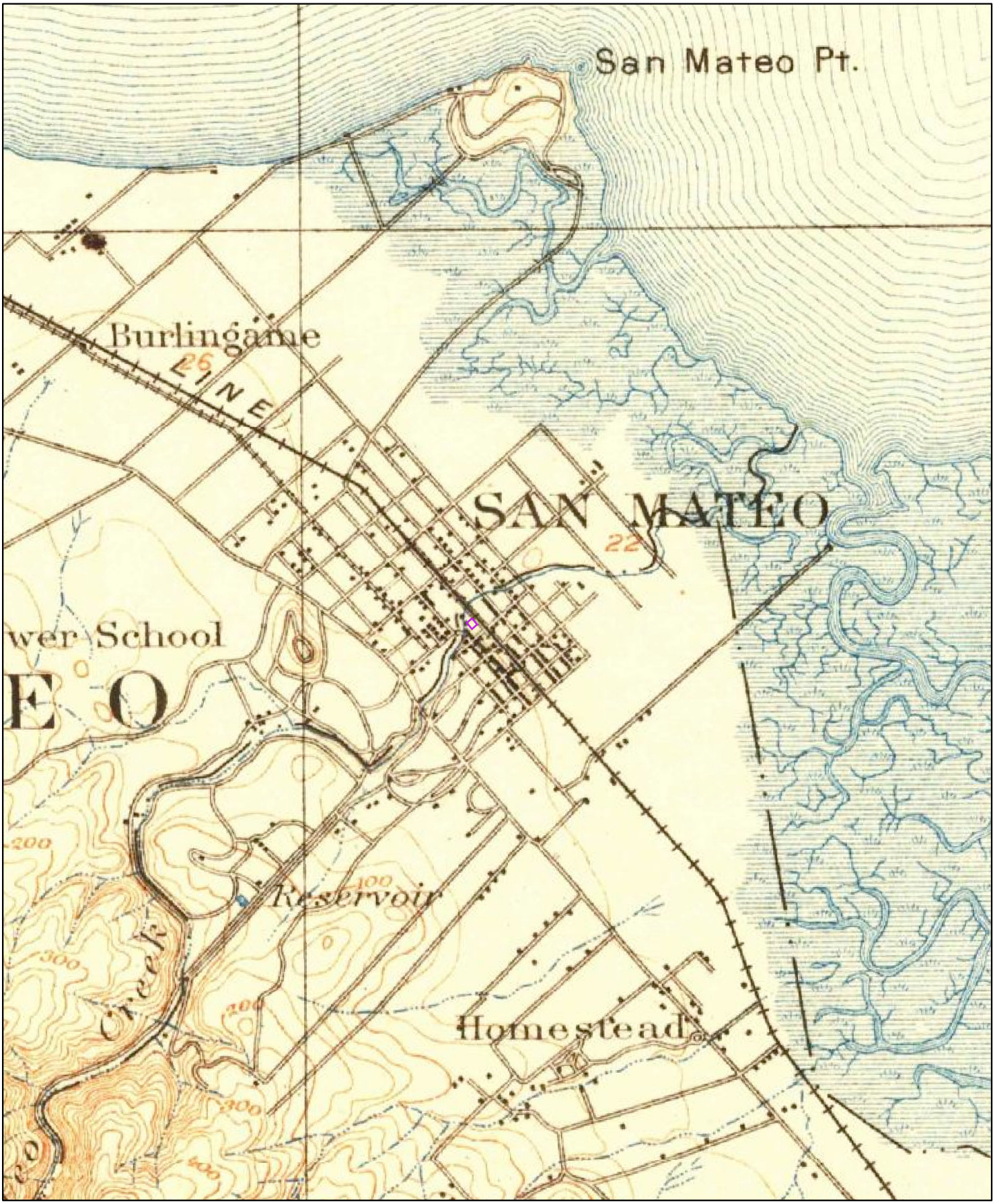
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1915

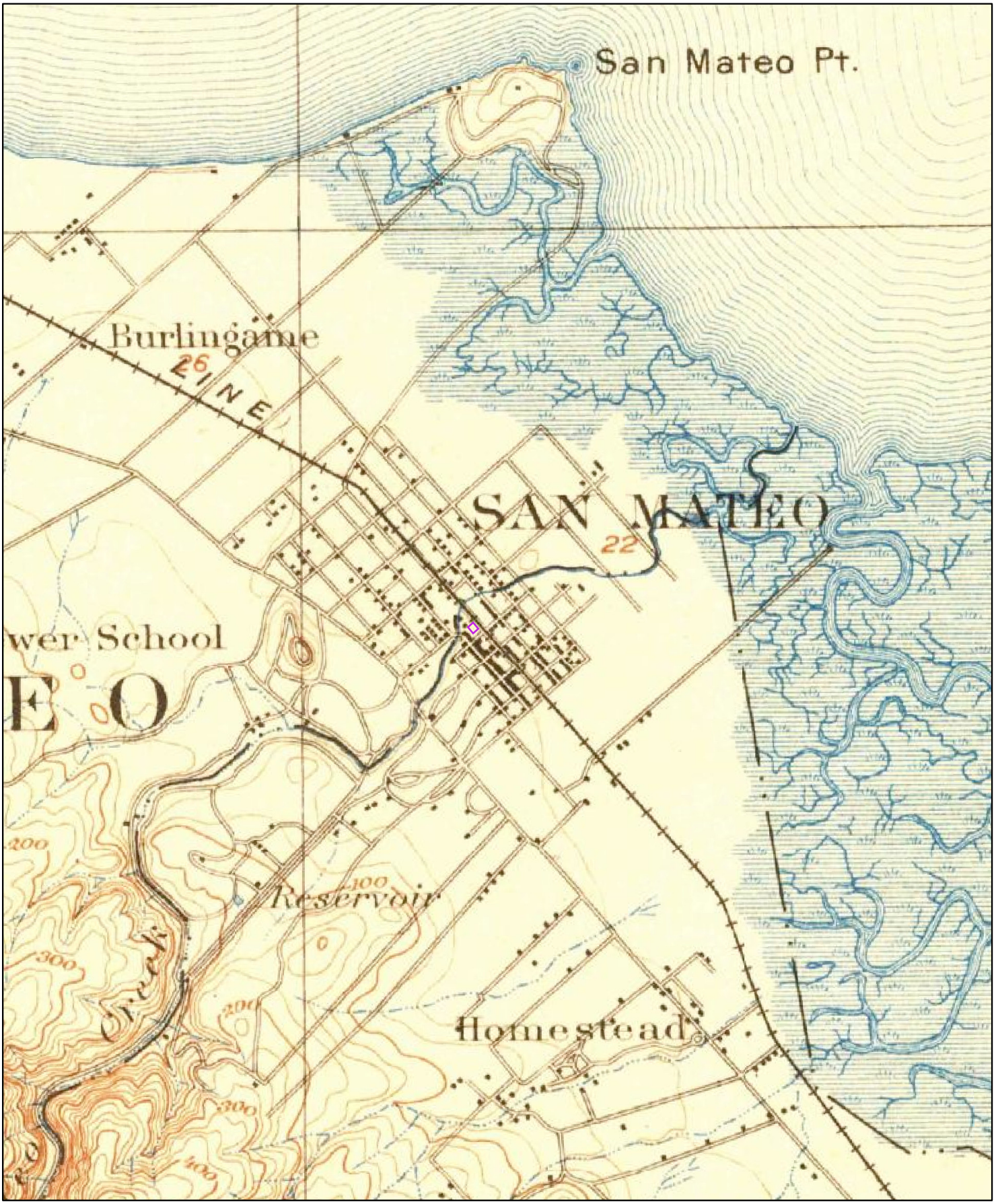
0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1899

0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1896

0 0.2 0.4 0.8 Miles

Order No. 20190522250

Quadrangle(s): San Mateo,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

APPENDIX F
Sanborn Map Report

ENVIRONMENTAL RISK INFORMATION SERVICES

FIRE INSURANCE MAPS

Project Property: 31-57 S B Street
31-57 South B Street
San Mateo CA 94401

Requested By:

Order No: 20190522250

Date Completed: May 22, 2019

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

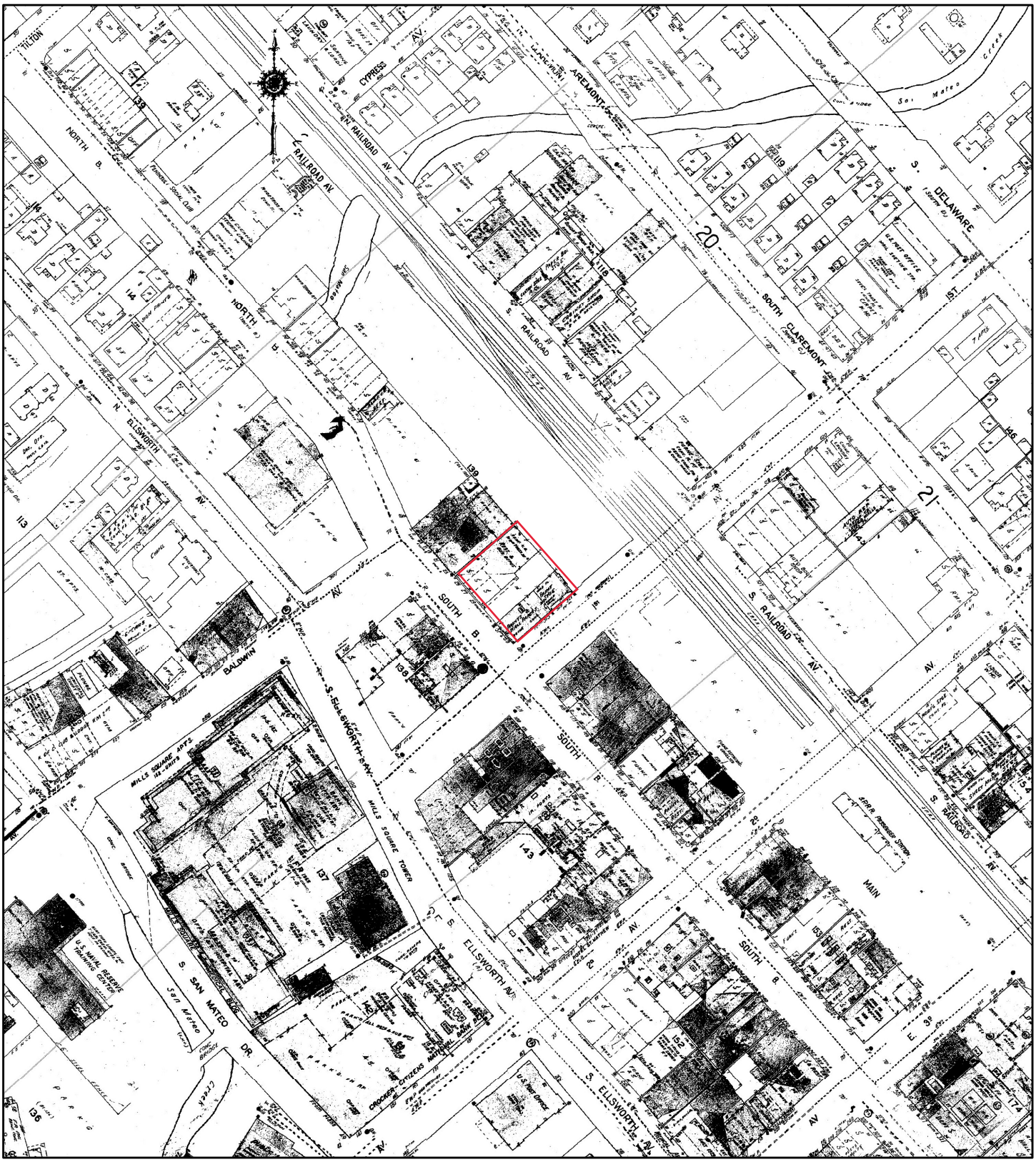
Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	Sate	Volume	Sheet Number(s)
1969	San Mateo	California		20, 21, 25, 8
1961	San Mateo	California		20, 21, 25, 8
1956	San Mateo	California		20, 21, 25, 8
1953	San Mateo	California		20, 21, 25, 8
1950	San Mateo	California		20, 21, 25, 8
1920	San Mateo	California		20, 21, 25, 8
1908	San Mateo	California		11, 12, 14, 15, 8
1901	San Mateo	California		10, 11, 5, 8, 9
1897	San Mateo	California		1, 2, 3, 4, 5
1891	San Mateo	California		1, 2, 3, 4, 5
1888	San Mateo	California		1, 2, 3, 4

Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

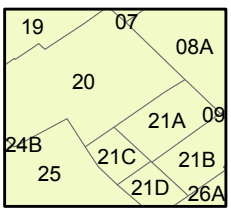
Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Fire Insurance Map



1969

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

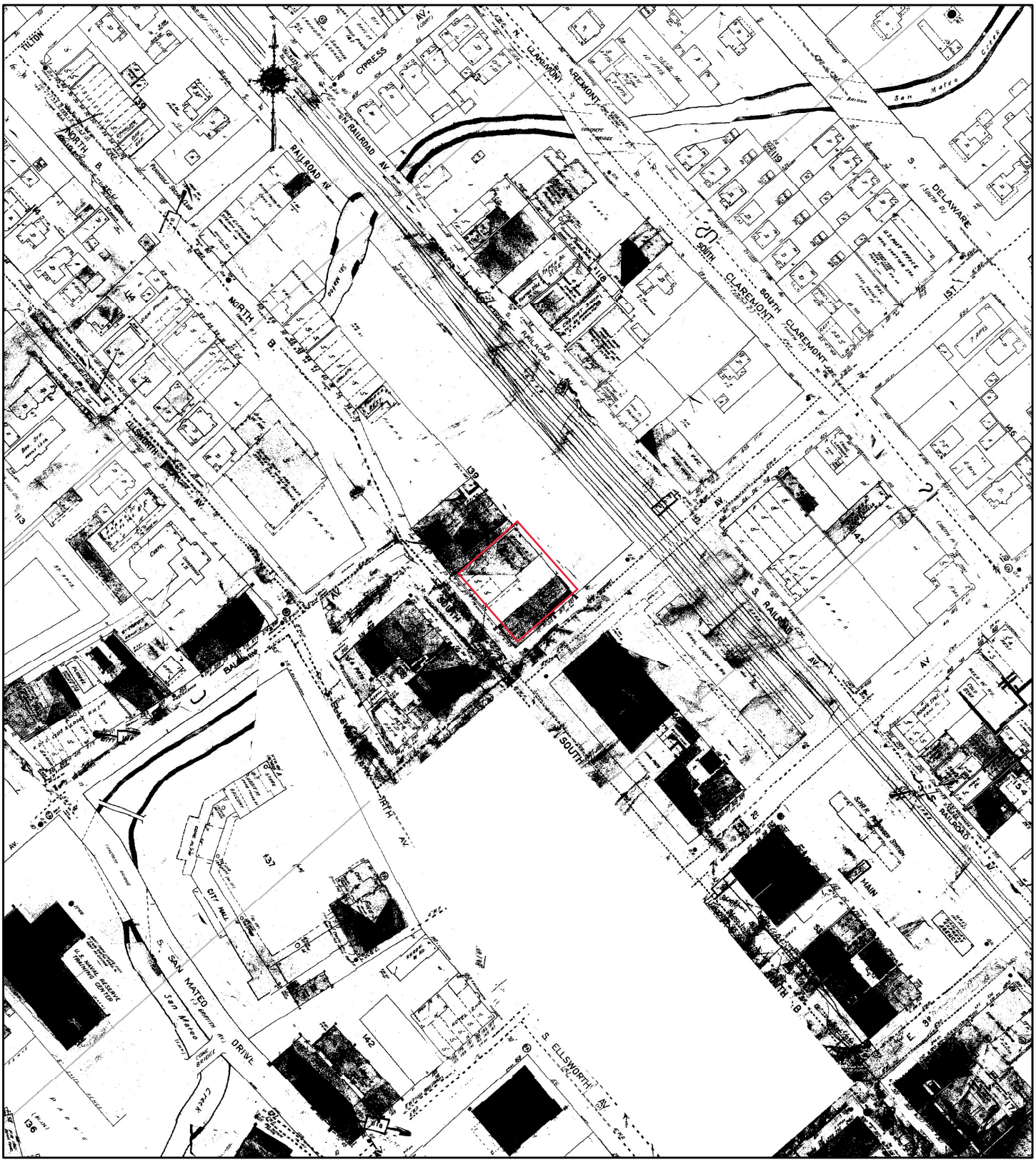
N

0 87.5 175 350 525 700
Feet

Order Number 20190522250

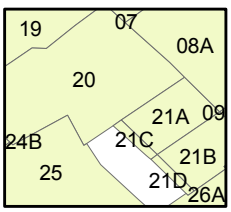
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1961

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

N

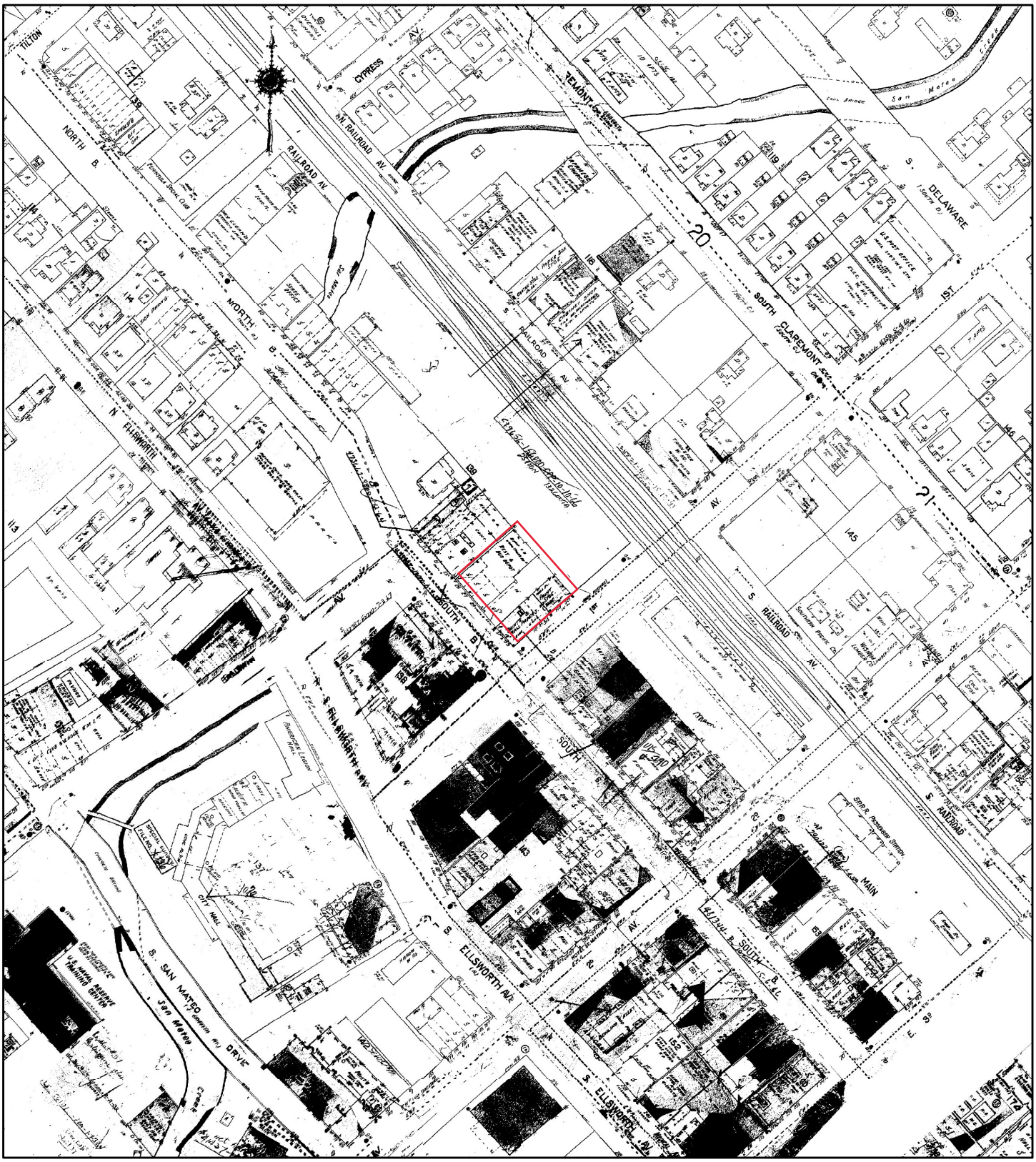
0 87.5 175 350 525 700

Feet

Order Number 20190522250

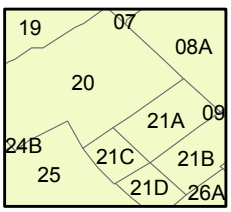
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1956

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

N

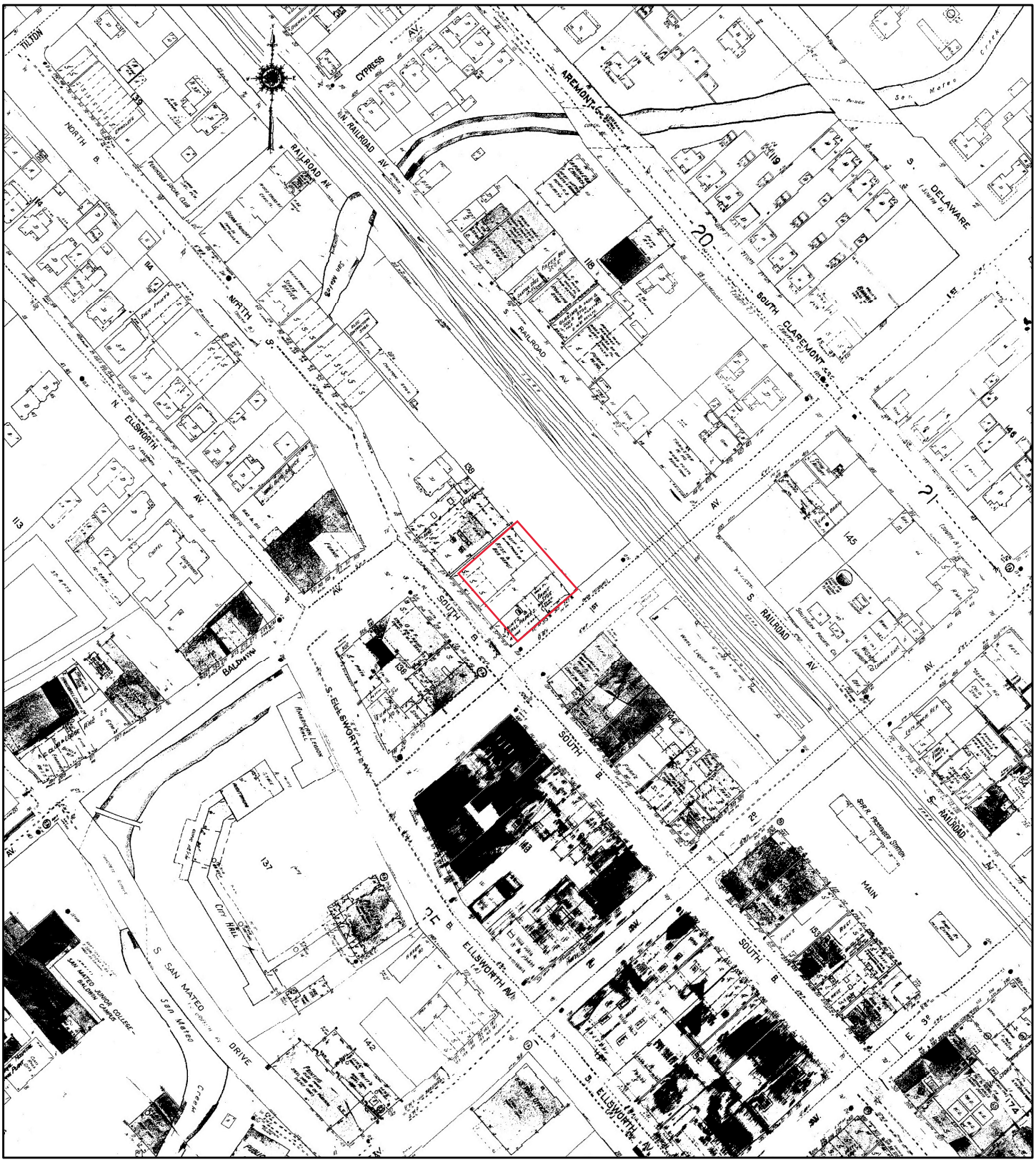
0 87.5 175 350 525 700

Feet

Order Number 20190522250

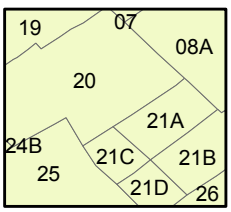
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1953

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

N

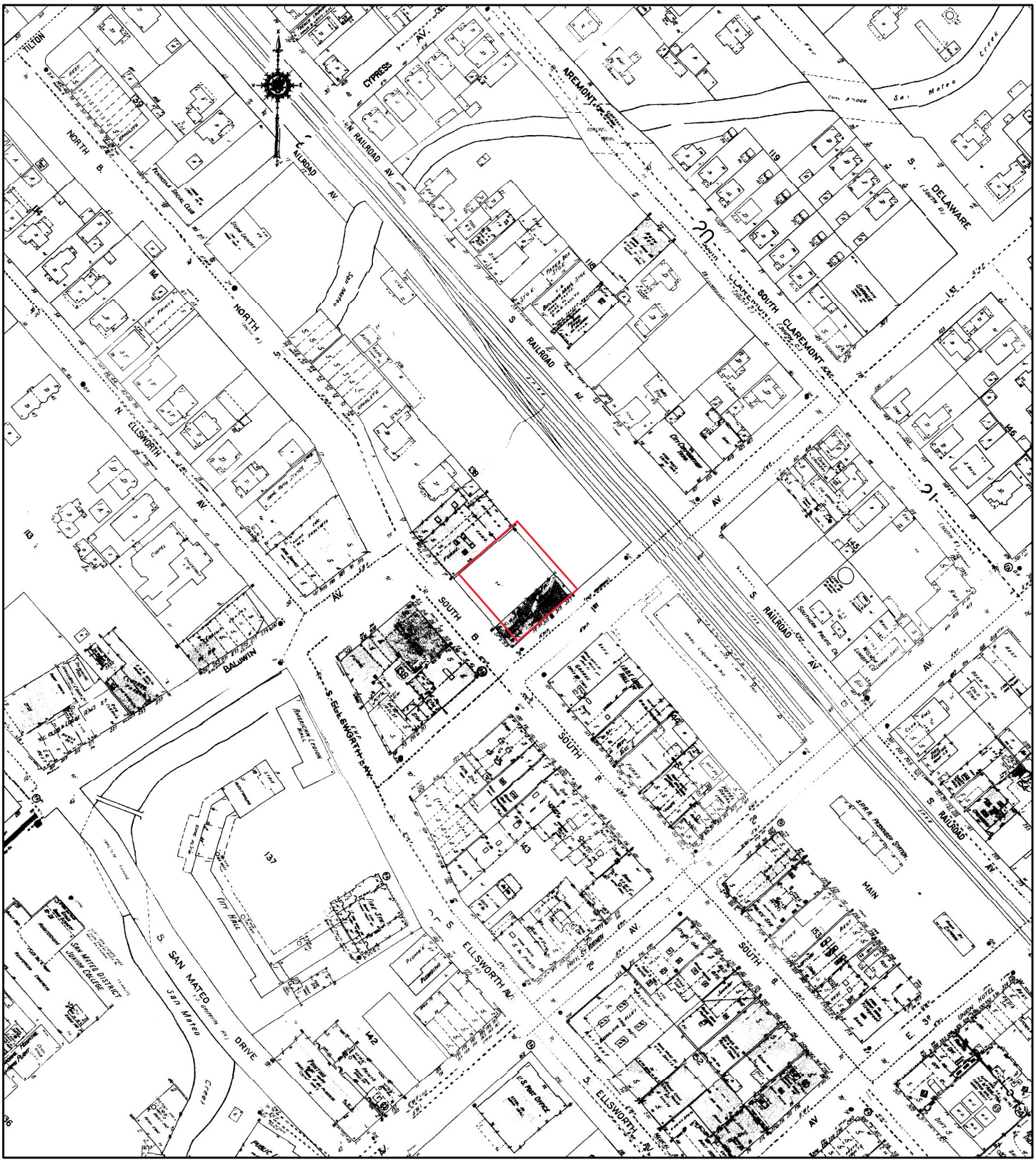
0 87.5 175 350 525 700

Feet

Order Number 20190522250

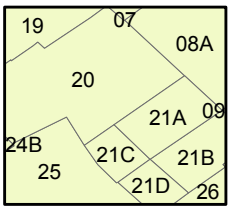
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1950

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

N

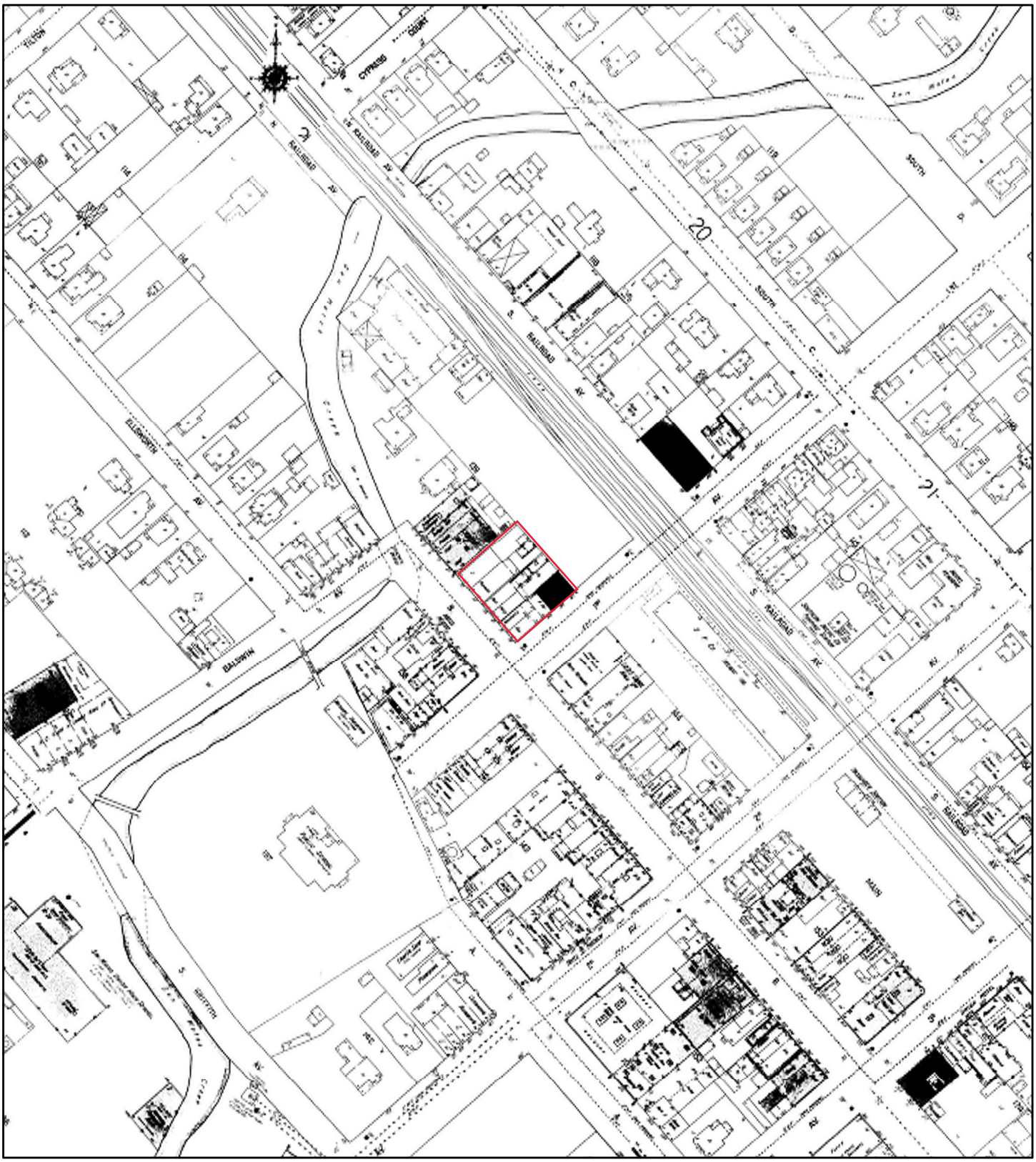
0 87.5 175 350 525 700

Feet

Order Number 20190522250

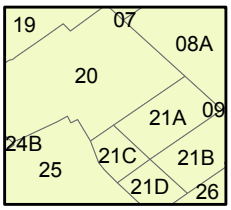
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1920

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:20,21,25,8;

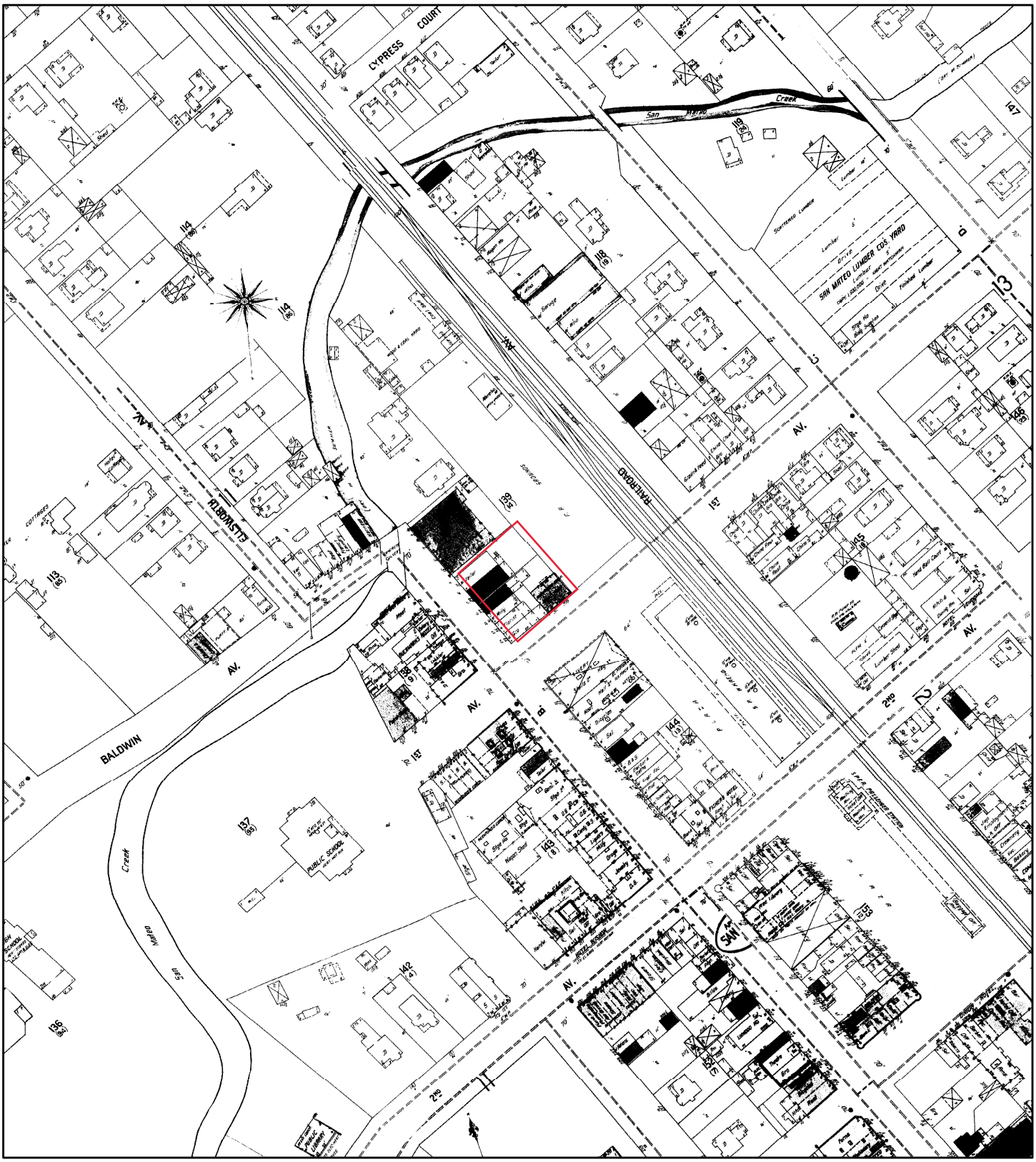
N

0 87.5 175 350 525 700
Feet

Order Number 20190522250

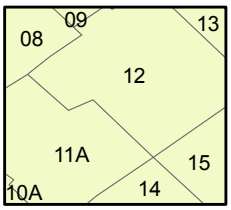
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1908

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:11,12,14,15,8;

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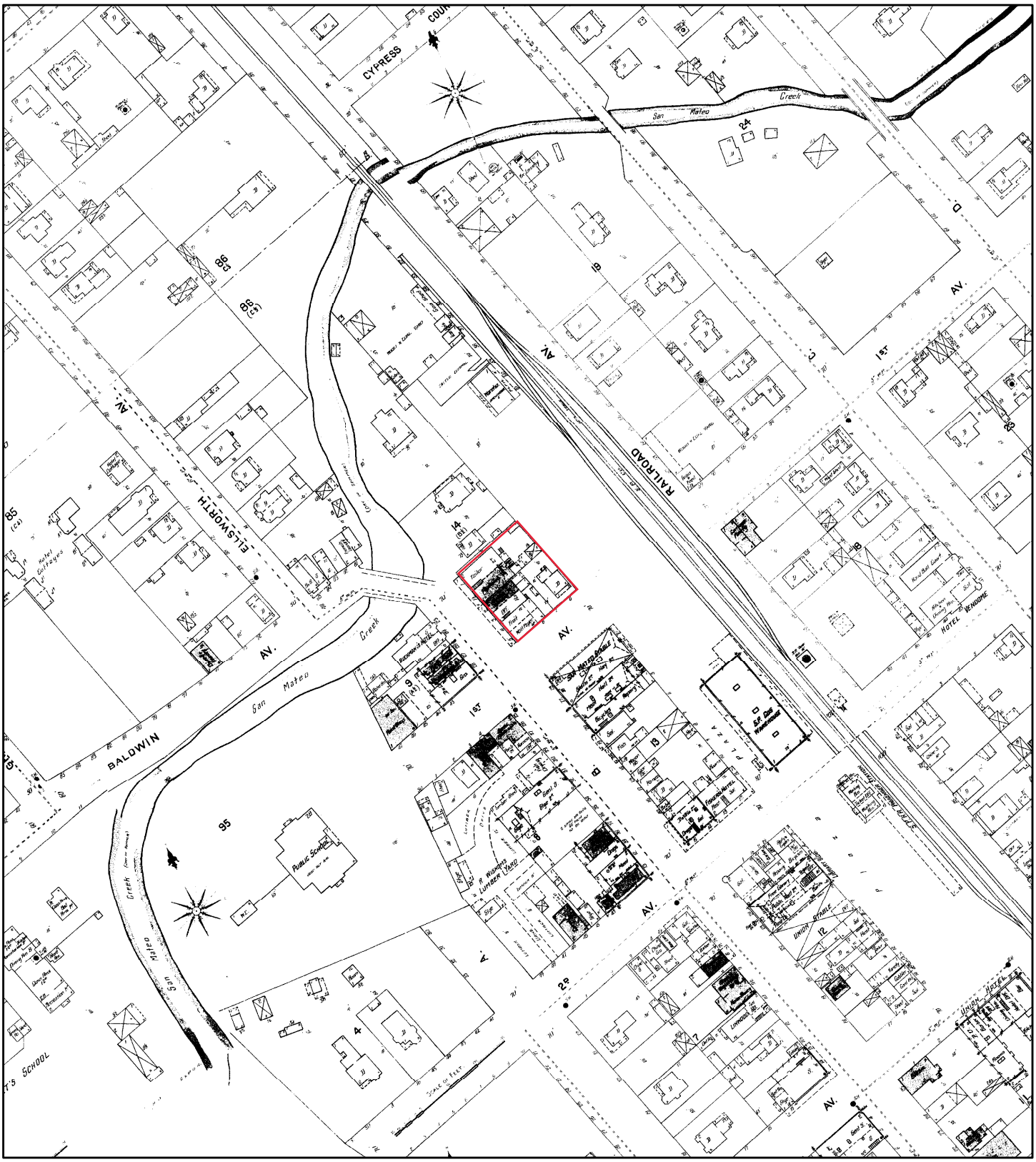
0 87.5 175 350 525 700
Feet

Order Number 20190522250

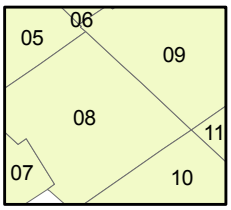
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1901

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:10,11,5,8,9;

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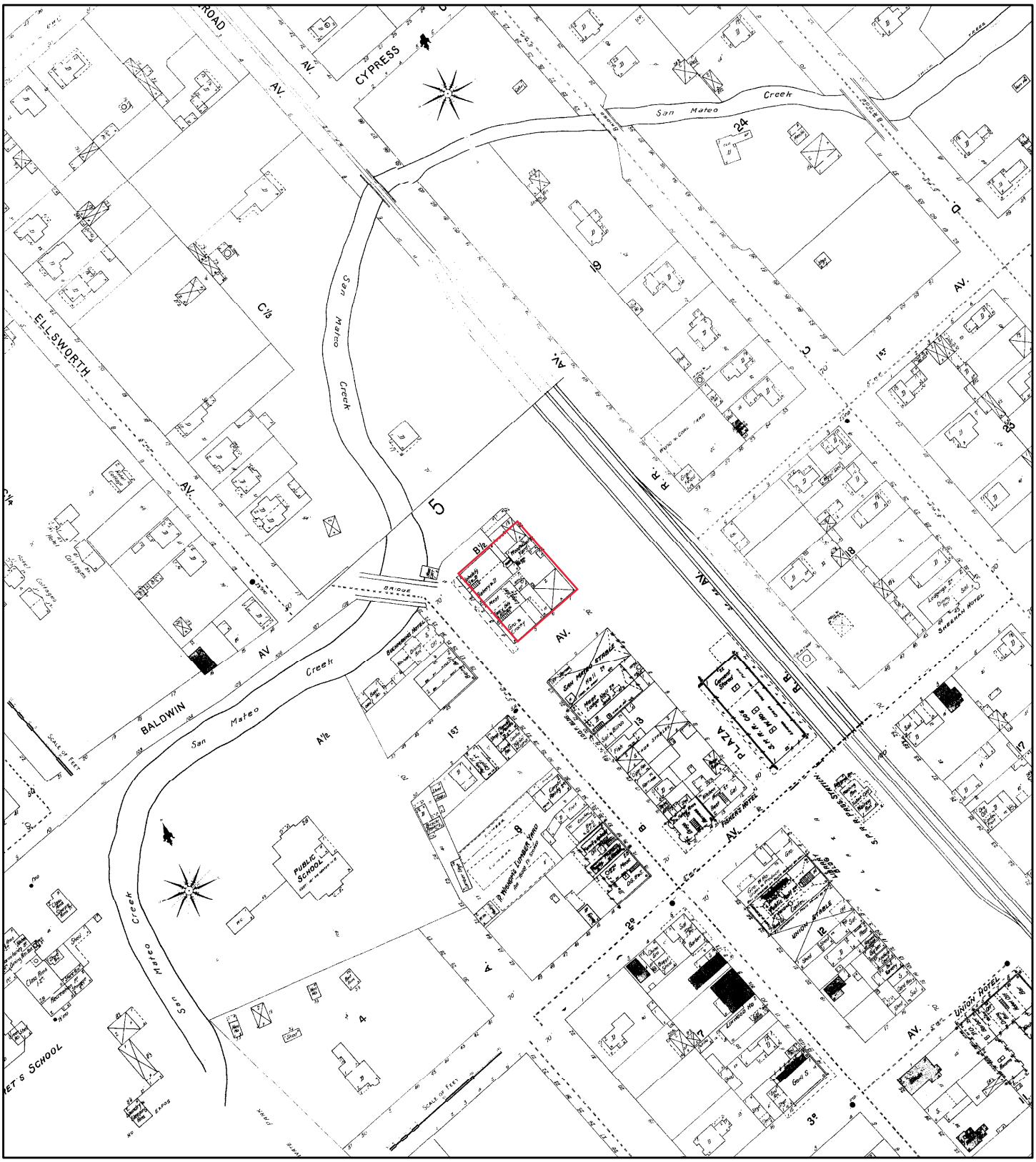
0 87.5 175 350 525 700
Feet

Order Number 20190522250

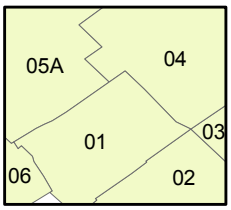
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1897

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
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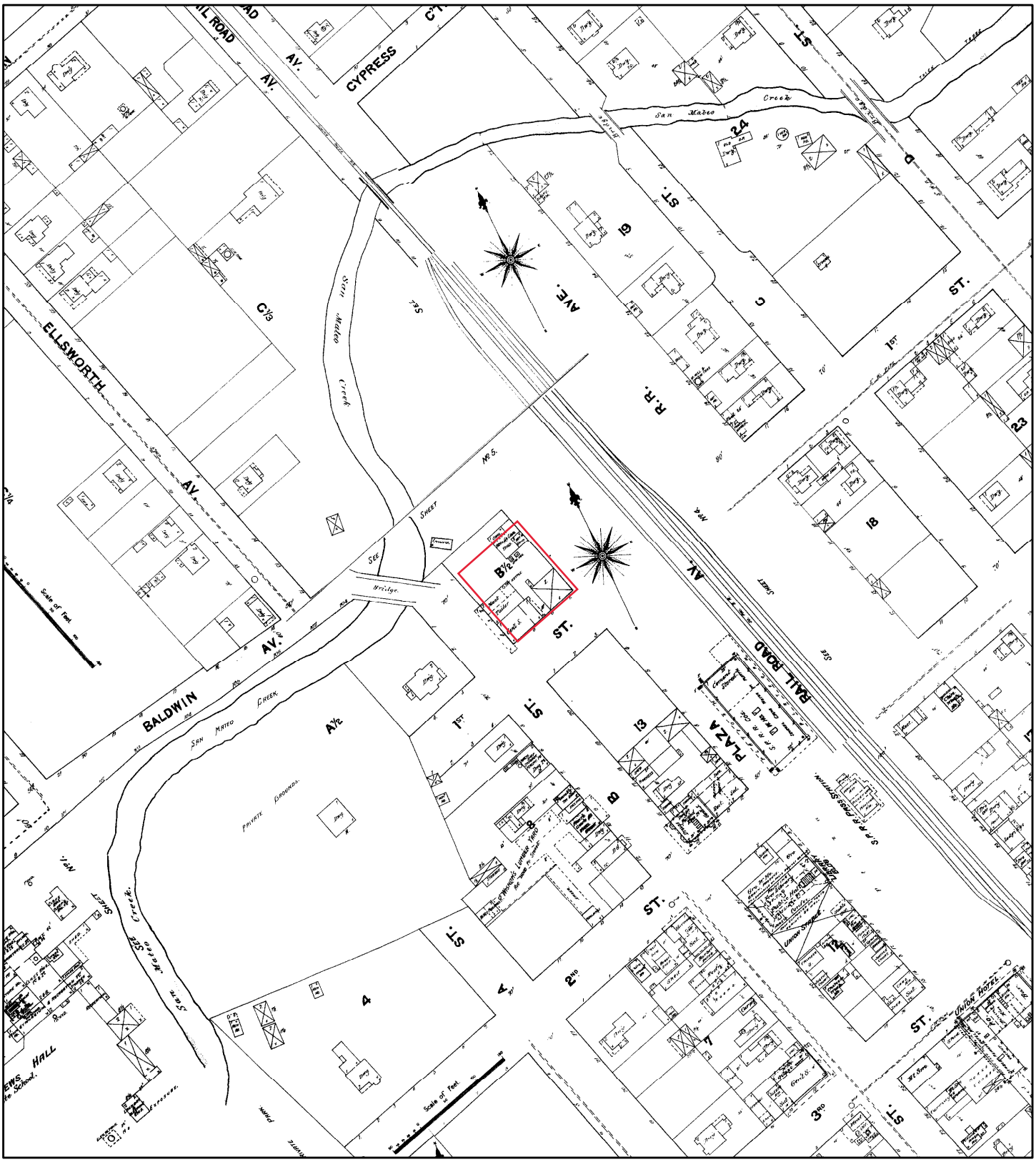
Feet

Order Number 20190522250

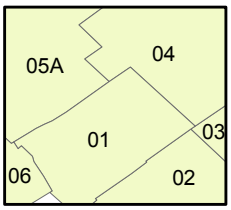
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1891

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
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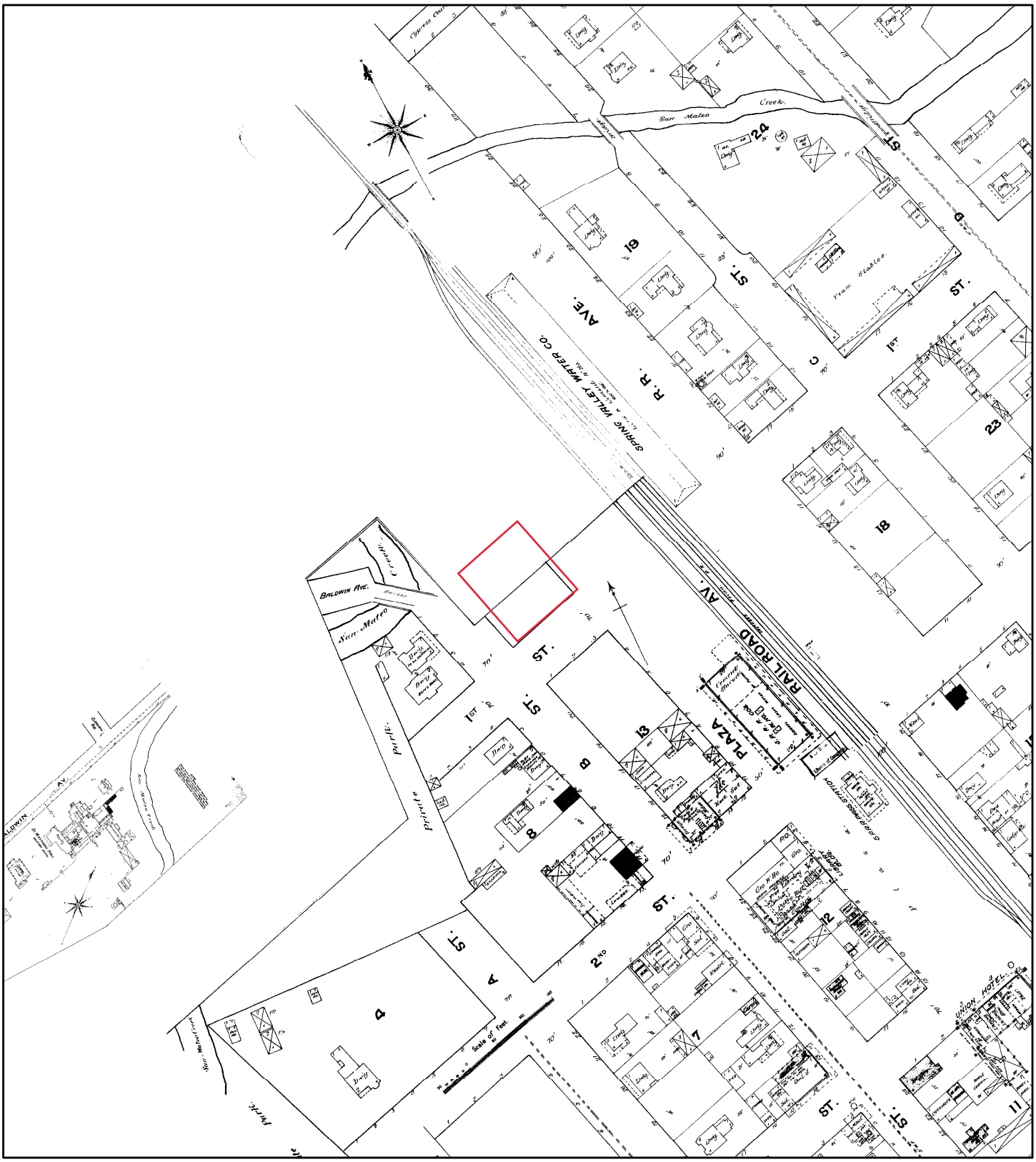
Feet

Order Number 20190522250

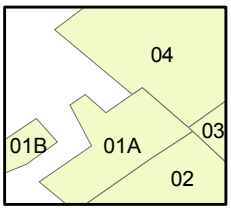
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Fire Insurance Map



1888

Address: 31-57 South B StreetSan Mateo CA 94401



Map sheet(s):
Volume NA:1,2,3,4;

N

0 87.5 175 350 525 700

Feet

Order Number 20190522250

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

APPENDIX G
City Directory Report

ENVIRONMENTAL RISK INFORMATION SERVICES

CITY DIRECTORY

Project Property:	*31-57 S B Street* *31-57 South B Street* *San Mateo, CA 94401*
Project No:	
Requested By:	*Geosyntec Consultants*
Order No:	*20190522250*
Date Completed:	*May 24, 2019*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

May 24, 2019
RE: CITY DIRECTORY RESEARCH
31-57 S B Street
31-57 South B Street San Mateo, CA

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
1-220 of South B Street
200-480 of 1st Avenue

Search Results Summary

Date	Source	Comment
2018	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006	HAINES	
2001	HAINES	
1996	HAINES	
1991	HAINES	
1987	HAINES	
1982	HAINES	
1977	HAINES	
1970	STREET ADDRESS DIRECTORY	
1966	STREET ADDRESS DIRECTORY	
1961	STREET ADDRESS DIRECTORY	
1949-50	STREET ADDRESS DIRECTORY	
1942	STREET ADDRESS DIRECTORY	
1936	STREET ADDRESS DIRECTORY	

349 **VAN DALEN SCALE CORP**...*Scales-repairin*
349 **VAN DALEN SCALE CORP**...*Scales-used (wh*
385 **ADSWIZZ INC**...*Website Design Service*
385 **DISH NETWORK**...*Satellite Equipment & S*
385 **LEADERSHIP SAN MATEO FOSTER**...*Chambers*
385 **LEADERSHIP SAN MATEO-FOSTR CTY**...*Elect*
385 **LEADERSHIP SAN MATEO-FOSTR CTY**...*Tired*
400 **SUPER EVIL MEGACORP**...*Nonclassified Es*
401 **CHILTON AUTO BODY**...*Automobile Body-re*
401 **CHILTON AUTO BODY**...*Automobile Body-re*
402 **AUTO EUROPA INC**...*Automobile Repairing*
402 **AUTO EUROPA INC**...*Automobile Body-repa*
403 **AIRPORT FIVE STAR TOWING INC**...*Wrecker*
403 **AIRPORT FIVE STAR TOWING INC**...*Wrecker*
403 **FIVE STAR TOWING**...*Recreational Vehicl*
403 **FIVE STAR TOWING**...*Wrecker Service*
410 **NEW WORLD BEAUTY SALON**...*Beauty Salons*
420 **CHING LEE LAUNDRY**...*Recreational Vehic*
420 **CHING LEE LAUNDRY**...*Laundries<*
461 **ICHIUJI, CRAIG H**...*Insurance*

88 total records. *Part 1 of 2*

11 **BILL'S HAF BRAU**...*ORGANIC FOODS &*
15 **DIRTY WORK LANDSCAPE**...*LAWN & GRO*
17 **HR BLOCK**...*TAX PREPARATION SERVIC*
19 **DESIGN DETAILS**...*INTERIOR DECORAT*
19 **INTERFACES ENGINES LTD**...*DATA PR*
19 **IS CONSULTING SVC LLC**...*CONSULTAN*
19 **KNORR ARCHITECTURE**...*ARCHITECTS*
19 **NELSON, KJERSTI**...*MARRIAGE & FAMI*
19 **NUDGIT**...*INTERNET SERVICE*
19 **PREFERRED UNION PROTECTION**...*INSU*
21 **K SPA**...*MANICURING*
25 **MAISON SALON DEUX**...*BEAUTY SALONS*
25 **MAISON SALON DEUX**...*HEALTH SPAS*
25 **MICHELLE O'CONNOR AT MAISON**...*HEA*
25 **MICHELLE O'CONNOR AT MAISON**...*BEA*
25 **SHIGEO**...*BEAUTY SALONS*
30 **JOY SUSHI**...*FOODSCARRY OUT*
30 **JOY SUSHI**...*RESTAURANTS*
34 **O'NEILLS IRISH PUB**...*COCKTAIL LOU*
34 **O'NEILLS IRISH PUB**...*BREWERS (MFR*
34 **O'NEILLS IRISH PUB**...*FOODSCARRY O*
34 **O'NEILLS IRISH PUB**...*RESTAURANTS<*
34 **O'NEILLS IRISH PUB**...*BARS*
35 **SAIGON BARBER NAIL SHOP**...*MANICUR*
42 **JEFFREY'S HAMBURGERS**...*RESTAURANT*
43 **POKE ISLAND**...*RESTAURANTS*
47 **EGGETTES**...*CAFES*
47 **GAMECENTER**...*GAMES & GAME SUPPLIE*
57 **DONUT DELITE**...*DOUGHNUTS<*
100 **OLD TOWN SUSHI**...*RESTAURANTS*
101 **ORANGETHEORY FITNESS**...*HEALTH CLU*
106 **HNLSANMATEO**...*NONCLASSIFIED ESTAB*
107 **BECKON INC**...*COMPUTER PROGRAMMING*
107 **KULESA PUBLIC RELATIONS**...*PUBLIC*
107 **KULESA PUBLIC RELATIONS**...*FEDERAL*
107 **SNOWFLAKE COMPUTING INC**...*COMPUTE*
107 **SOLIANT CONSULTING**...*CONSULTANTS-*
107 **VERIZON WIRELESS**...*CELLULAR TELEP*
110 **GONG CHA**...*CAFES*
112 **CHA CHA CHA CUBA**...*RESTAURANTS*
113 **PHILZ COFFEE**...*COFFEE SHOPS*
116 **BARRE 3**...*HEALTH CLUBS STUDIOS &*
116 **SPA STUDIO**...*MANICURING*
116 **SPA STUDIO**...*PATIO & DECK BUILDER*
116 **SPA STUDIO**...*SPAS-BEAUTY & DAY*
116 **SPA STUDIO**...*BEAUTY SALONS*
117 **CAMINO CARPET FLOORING AMERICA**...
117 **CAMINO CARPET FLOORING AMERICA**...
117 **CAMINO CARPET FLOORING AMERICA**...
117 **FLOORING AMERICA**...*FLOOR LAYING R*
117 **M C DECOR**...*WINDOW COVERINGS-DEAL*
117 **M C DECOR**...*VENETIAN BLINDSRETAIL*
119 **ATTRIBUTOR CORP**...*COMPUTER SERVIC*

Part 2 of 2

119 **CAPITAL FALL LINE**...*Nonclassified Esta*
130 **SAN MATEO METRO WIRELESS**...*Cellular Te*
132 **FLOW SALON**...*Beauty Salons*
134 **CREAM**...*Nonclassified Establishments*
135 **EURO NAIL SPA**...*Manicuring*
139 **FUSION AT SAN MATEO LLC**...*Restaurants<*
144 **MALY'S**...*Beauty Salons-equipment & Sup*
147 **SPOTLIGHT IMPRESSIONS**...*Badges (whls)<*
147 **SPOTLIGHT IMPRESSIONS**...*Signs-wholesal*
147 **SPOTLIGHT IMPRESSIONS**...*Signsequipment*
149 **GLAMOUR NAIL SALON**...*Beauty Salons*
149 **PURIFYING PILATES**...*Pilates*
150 **KOJA KITCHEN**...*Restaurants*
151 **PARLOUR 151**...*Beauty Salons*
153 **BAMBOO**...*Retail Bakeries*
153 **BAMBOO**...*Yogurt*
153 **BAMBOO**...*Ice Cream Parlors*
159 **CLICKAWAY SAN MATEO DOWNTOWN**...*Cellula*
164 **VAULT 164**...*Restaurants*
200 **A BRICK OVEN PIZZA**...*Restaurants*
200 **H S U FAMILY TRUST**...*Trust Companies*
200 **KING OF THAI NOODLE**...*Full-service Res*
201 **KINGFISH RESTAURANT**...*Foodscarry Out*
201 **KINGFISH RESTAURANT**...*Restaurants*
206 **CHEESESTEAK SHOP MS**...*Restaurants*
210 **HEALTH FIDELITY**...*All Other Misc Ambul*
214 **EYEWORKS OF SAN MATEO**...*Optometrists O*
214 **EYEWORKS OF SAN MATEO**...*Contact Lenses*
215 **MOON'S FAMILY SPORTS PUB**...*Cocktail Lo*
215 **MOON'S FAMILY SPORTS PUB**...*Bars*
217 **STORMPATH**...*Online Services*
217 **STORMPATH**...*Website Design Service*
219 **NEW YORK PIZZA**...*Pizza*
220 **BONCHON SAN MATEO**...*Restaurants*
220 **TEA RIVER**...*Coffee & Tea*

226 **SVD**...*Auctioneers*
349 **VAN DALEN SCALE CORP**...*Scales (whls)*
385 **DOWNTOWN SAN MATEO ASSN**...*Non-profit O*
385 **LEADERSHIP SAN MATEO FOSTER**...*Chambers*
390 **SO THANKFUL CLOTHING CO**...*Sportswear-r*
401 **ERIC PENNINGTON'S AUTO BODY**...*Automobi*
402 **AUTO EUROPA INC**...*Automobile Body-repa*
403 **AIRPORT FIVE STAR TOWING INC**...*Wrecker*
403 **FIVE STAR TOWING**...*Wrecker Service*
408 **EUROPEAN MOTORS**...*Automobile Repairing*
410 **NEW WORLD BEAUTY SALON**...*Beauty Salons*
420 **CHING LEE LAUNDRY**...*Laundries<*
441 **VIOLA LAWRENCE S KNAPP & VIOLA**...*Attor*
461 **STATE FARM INSURANCE**...*Insurance*

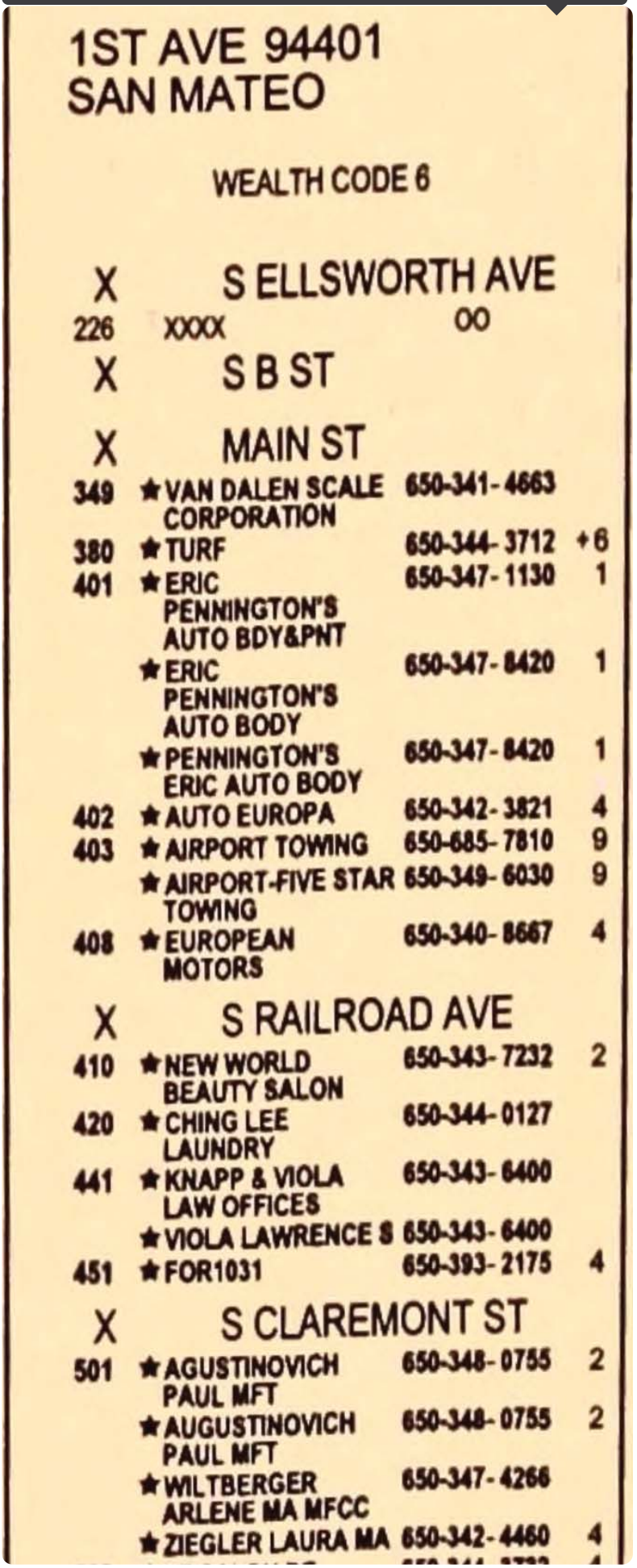
2012
SOURCE: DIGITAL BUSINESS DIRECTORY

SOUTH B STREET

11 **LA CASA DE LA SALUD INC**...*Herbs*
19 **FIREFLY CENTER THERAPY SVC**...*Occupatio*
19 **KINETIC SYNERGY**...*Nonclassified Establ*
19 **KNORR ARCHITECTURE**...*Architects*
19 **MOLLY LAMB**...*Picture Restoring*
19 **PREFERRED UNION PROTECTION**...*Insurance*
25 **MAISON SALON DEUX**...*Beauty Salons*
25 **SHIGEO**...*Beauty Salons*
30 **JOY SUSHI**...*Restaurants*
31 **CHINA BEE**...*Restaurants*
34 **O'NEILLS IRISH PUB**...*Bars*
35 **SAIGON BARBER NAIL SHOP**...*Manicuring*
38 **ONE DEGREE**...*Advertising Nec*
38 **WORLD OYAMA KARATE**...*Martial Arts Inst*
42 **JEFFREY'S HAMBURGERS**...*Restaurants*
43 **BOW THAI CAFE**...*Restaurants*
57 **DONUT DELITE**...*Doughnuts*
100 **OLD TOWN SUSHI**...*Restaurants*
101 **JUNIOR GYM**...*Gymnastic Instruction*
107 **KULESA PUBLIC RELATIONS**...*Public Relat*
107 **LUDIC LABS INC**...*Laboratories<*
107 **ROLLING ORANGE INC**...*Website Design Se*
110 **HAPPY YOGURT**...*Yogurt*
113 **RESORT FITNESS LLC**...*Health Clubs Stud*
116 **SPA STUDIO**...*Spas-beauty & Day*
117 **CAMINO CARPET FLOORING AMERICA**...*Floor*
117 **CAMINO CARPETS**...*Floor Coverings-retai*
119 **ATTRIBUTOR CORP**...*Computer Software*
130 **SAN MATEO METRO WIRELESS**...*Cellular Te*
135 **EURO NAIL SPA**...*Manicuring*
139 **POMAROMA CAFE**...*Restaurants*
144 **DOWNTOWN TEKIE LOUNGE**...*Cocktail Loung*
149 **PURIFYING PILATES**...*Pilates*
150 **ORIGINAL BUFFALO WINGS**...*Restaurants*
151 **BEAUTY BASICS SALON & SUPPLY**...*Beauty*
151 **KIRBY'S POOLS**...*Swimming Pool Contrs D*
153 **SUN TUNG RESTAURANT**...*Restaurants*
200 **RED BRICK PIZZA**...*Pizza*
201 **KINGFISH RESTAURANT**...*Restaurants*
201 **REDBIRD BREWING CO**...*Restaurants*
210 **I FIVE GROUP**...*Marketing Programs & Se*
214 **EYEWORKS OF SAN MATEO**...*Optometrists O*
214 **HO, SHARON OD**...*Optometrists Od*
215 **MOON'S FAMILY SPORTS PUB**...*Bars*
217 **FOODILY.COM**...*Advertising-computer*
217 **PRIVITERA, JOHN**...*Computers-system Des*
219 **NEW YORK PIZZA**...*Pizza*
220 **ZORBA'S PIZZA & PASTA**...*Pizza<*

2006
SOURCE: HAINES

1ST AVENUE



1ST AVE 94401
SAN MATEO

WEALTH CODE 6

X S ELLSWORTH AVE
226 XXXX OO
X S B ST
X MAIN ST
349 ★VAN DALEN SCALE CORPORATION 650-341-4663
380 ★TURF 650-344-3712 +6
401 ★ERIC PENNINGTON'S AUTO BDY&PNT 650-347-1130 1
★ERIC PENNINGTON'S AUTO BODY 650-347-8420 1
★PENNINGTON'S ERIC AUTO BODY 650-347-8420 1
402 ★AUTO EUROPA 650-342-3821 4
403 ★AIRPORT TOWING 650-685-7810 9
★AIRPORT-FIVE STAR TOWING 650-349-6030 9
408 ★EUROPEAN MOTORS 650-340-8667 4
X S RAILROAD AVE
410 ★NEW WORLD BEAUTY SALON 650-343-7232 2
420 ★CHING LEE LAUNDRY 650-344-0127
441 ★KNAPP & VIOLA LAW OFFICES 650-343-6400
★VIOLA LAWRENCE S 650-343-6400
451 ★FOR1031 650-393-2175 4
X S CLAREMONT ST
501 ★AGUSTINOVICH PAUL MFT 650-348-0755 2
★AUGUSTINOVICH PAUL MFT 650-348-0755 2
★WILTBERGER ARLENE MA MFCC 650-347-4266
★ZIEGLER LAURA MA 650-342-4460 4

S B ST 94401
SAN MATEO

WEALTH CODE 7.7

X BALDWIN AVE

11	★ BANK BROS GLASS CO	650-343-3048	
	★ HARDMAN J A	650-343-3048	
17	★ BLOCK H&R	650-401-8090	8
19	★ DESIGN DETAILS	650-340-1450	4
	★ INTERFACES & ENGINES LTD	650-579-6588	9
	★ JONI'S PILATES	650-558-9954	3
	★ OZAWA JULIE	650-344-9726	3
	★ PREFERRED UNION PROTECTION	650-373-1717	8
25	★ COLOR ROOM	650-343-4225	4
	★ COLOUR ROOM THE	650-343-4225	4
30	★ JOY SUSHI	650-340-8974	+6
31	★ CHINA BEE	650-348-1889	
35	★ SAIGON BARBER SHOP	650-340-8848	

38	★ BLUEWOOD BOOKS	650-548-8754	7
	★ MISS TERI DANCE STUDIO	650-342-3514	8
42	★ JEFFREY'S HAMBURGER COURT	650-348-8698	
43	★ BOW THAI CAFE	650-340-8424	
57	★ DONUT DELITE	650-348-1318	4

X 1ST AVE

100	★ B STREET ROTISSIRIE	650-558-0883	+6
101	★ JUNIOR GYM	650-548-9901	1
106	★ PC TELECOMMUNICATIONS	650-344-6415	4
107	★ FRIEDLANDER BERND DR	650-344-9433	+6
	★ KULESA PUBLIC RELATIONS	650-340-1979	4
	★ ROLLING ORANGE INC	650-579-7794	4
	★ SMITH ROBERT SAMUEL PHD	650-344-7524	
	★ SOLIANT CONSULTANTING	650-340-1779	4
110	★ FOREVER JEWELERS	650-558-0383	2
112	★ MACHU PICCHU PERUVIAN RSTRNT	650-344-8997	4
113	★ ST VINCENT DE PAUL SOCIETY	650-347-5101	8
116	★ SPA STUDIO	650-685-4772	4
129	★ QUIZNO'S SUBS	650-342-7500	4
130	★ ELVIAS BOUTIQUE	650-685-4154	+6
133	★ SZECHUAN CUISINE	650-343-4889	1
134	★ SACRED PATHS BOOK STORE	650-347-7284	+6
135	★ CALIFORNIA CUT	650-348-0858	
138	APARTMENTS		
	AHUES C	650-347-9718	
	CRUZ Susana	650-343-4412	+6
	JENDI Maysson	650-375-0488	4
	MURPHY Amanda	650-375-1333	3
2	SILVA Jude S	650-558-0735	3
138	. . . . .		
139	★ AAA VACUUM & SEWING	650-344-2565	9
141	XXXX	OO	
144	★ MALYS	650-344-2180	1
147	★ RECOGNITION EXPRESS	650-348-5520	
149	★ CONSTANTINO DAVID M	650-342-7000	4
	★ TOWN & CNTRY INS SV INC	650-343-8450	4
	★ TOWN AND COUNTRY	650-342-7000	4
150	★ KRAZY KREPES	650-342-3870	4
151	★ BEAUTY BASICS	650-344-3772	1
153	★ SUN TUNG RESTAURANT	650-342-5330	
159	★ RITECELLULAR INC	650-344-7483	+6
164	★ B ST BILLIARDS	650-343-1875	1

X 2ND AVE

201	★ CHALKERS REDBIRD BREWING CO	650-579-0209	0
	★ KINGFISH RESTAURANT	650-343-1226	3
	★ REDBIRD BREWING CO	650-579-0209	0
206	★ R E D STORES	650-347-9059	
214	★ EYEWORKS OF SNMTO&OPTMTRC CNTR	650-343-2080	+6
	★ LAI O GARY OD	650-343-2080	+6
215	★ MOON'S FAMILY SPORTS PUB	650-348-6666	4
217	★ BAINBRIDGE STUDIOS LLC	650-343-6044	+6
	★ QUAIL TECHNOLOGY	650-347-4737	+6
220	★ ZORBA'S PIZZA & PASTA	650-344-2020	+6

1ST AV 94401 SAN MATEO

WEALTH CODE 4.2

140	XXXX	00	
201	●TORRE Pearl	00	0
215	●TORRE Pearl	00	0
226	LUCERO Roberto	650-558-1424	+1
	REYES Alexandra	650-375-1529	+1
	SANDOVAL Guillermo	650-685-0478	+1
349	★VAN DALEN SCALE CORPORATION	650-341-4663	5
400	★AUTO EUROPA	650-342-3821	
	●CULMER Martha	00	0
401	★ERIC PENNINGTON'S AUTO BODY	650-347-8420	+1
	★PENNINGTON'S ERIC AUTO BODY	650-347-8420	+1
402	XXXX	00	
403	★AIRPORT TOWING	650-685-7810	9
404	XXXX	00	
406	XXXX	00	
408	XXXX	00	
410	●MARTINEZ Jesus	00	0
	ZAMORA Karina	650-347-4690	+1
420	★CHING LEE LAUNDRY	650-344-0127	
	●YEE Jack	00	0
431	XXXX	00	
441	★KNAPP&VIOLA LAW OFFICES	650-343-6400	
	★VIOLA LAWRENCE S	650-343-6400	

..1ST AV 94401 CONT..

	★VIOLA LAWRENCE SKNAPP&VIOLA	650-583-3311	8
451	★PAC WEST FINANCIAL	650-373-0555	7
461	★AVEX SECURITIES	650-696-1969	6
	★CARIA STEVEN R	650-343-2442	
	★STATE FARM INS AGNT	650-343-2442	4
501	●ANDREWS Woodrow	00	0
	★CAFFERATA JOHN	650-579-2921	
	★ROACH JIM PHD MFCC	650-343-8745	
	★ROACH JOAN MFCC	650-343-8975	3
	★WILTBERGER ARLENE MA MFCC	650-347-4266	

2001
SOURCE: HAINES

SOUTH B STREET



B SOUTH 94401 CONT.

38	• BLUEWOOD BOOKS	650-548-0754 7
	• IRISH HELP AT HOME	650-347-6963 +1
	• MISS TERI DANCE STUDIO	650-342-3514 1
42	• JEFFREY'S HAMBURGER COURT	650-348-8888 4
43	• BOW THAI CAFE	650-348-8424 2
47	• MR CHEN ANTIQUE RESTORATION	650-375-8819 +1
	• SANMTO CLEANERS	650-375-8815 7
57	• VIDEO DEPOT	650-347-7986 4
X	1ST AV	
100	• MI CASA	650-347-4004 9
	•WANG Luke	OO 8
101	•EBERLE Joseph	OO 0
	• JUNIOR GYM OF SANMTO THE	650-548-9001 +1
106	• BALLARD'S UNIFORM CENTER IO	650-347-3248 8
107	• FRIEDLANDER BERND DR	650-344-8433 4
	• HARMONY SOFTWARE	650-696-9500 8
	• SMITH ROBERT SAMUEL PHD	650-344-7524 6
110	• ELVIA'S BOUTIQUE	650-685-4154 8
113	• ST VINCENT DE PAUL SOCIETY	650-347-5101 8
114	XXXX	OO
116	•CHIGUSA Tadaaki	OO 8
118	• FORMAL RENDEZVOUS	650-348-4302 7
121	XXXX	OO
125	SCHAHN Bill	650-579-8322 8
129	•NAZARIAN Soheil	OO 8
130	XXXX	OO
133	• SZECHUAN CUISINE	650-343-4888 +1
135	• CA CUT	650-348-0868 3
137	XXXX	OO
138	APARTMENTS	
	AHUES C	650-347-8718
	FERNANDEZ Veronica	650-340-1040 +1
	MILLIMAN Gary W	650-347-5862 +1
	NESS James William	650-344-1653 +1
	PARKER Arnoldo R	650-685-1787 8
139	• A A A VACUUM&SEWING	650-344-2565 9
	•EIGER Leonard	OO 8
140	XXXX	OO
141	XXXX	OO
144	• SALON TECHNOLOGY	650-344-2180 +1
147	• RECOGNITION EXPRESS	650-348-5520
	•STREBEL Fred	OO 8
149	• ALLSTATE INS SALES OFFICES	650-375-5850 +1
	• ERRICO PATRICIA	650-375-5850 +1
150	XXXX	OO
151	• BEAUTY BASICS	650-348-3772 +1
153	• SUN TUNG RESTAURANT	650-342-5330
154	XXXX	OO
155	XXXX	OO
159	XXXX	OO
164	• B ST BILLIARDS	650-343-1875 +1
168	•PAULITSCH Felix	OO 8
X	2ND AV	
200	XXXX	OO
201	•BASSMANN Catherine	OO 8
	• CHALKERS' REDBIRD BREWING CO	650-579-0209 9
	• REDBIRD BREWING CO	650-579-0209 8
206	• R E D STORES	650-347-9059
207	XXXX	OO
214	• LATIN AMERICAN STORE	650-342-9901
215	XXXX	OO
217	• HARVEY GARCIA DESIGN	650-548-9017 +1
219	• VIBES	650-348-8423 5
220	• AVANTI PIZZA&PASTA	650-347-3400 7
223	• CLUB ANTE NIGHTCLUB	650-348-2583 3
	•SUMSKI Jack	OO 8
224	XXXX	OO
227	XXXX	OO
230	XXXX	OO
236	• TAZZA RESTAURANT-BX	650-348-2520 7
	•VERDONE Ruth	OO 8
239	•VENNEMEYER E	OO 8
240	•ANGELOPOULOS Chris	OO 8
	• VICTOR'S CLOTHING ALTERATIONS	650-342-4880 4
	• VICTORS SHOE REPAIR	650-342-0759
243	• 3 AMIGOS	650-347-4513
244	• LOS AMIGOS IMPORTS	650-343-6805 7
245	XXXX	OO
248	• TENKA JAPANESE RESTAURANT	650-579-7157 8
250	• HAPPY CAFE RESTAURANT	650-340-7138 8
	•YAMINI Jack	OO 8
251	• LA MICHOACSNA RESTAURANT	650-348-9618
252	• SANMTO LIQUOR&DELI	650-685-1052 +1
254	XXXX	OO
255	XXXX	OO
257	XXXX	OO
277	•DAMBRA Michael	OO 8
	• NATL FINANCIAL MORTGAGE	650-692-8585 +1
	• REMAX MID PNSLA IN SANMTO	650-571-7177 8
X	3RD AV E	
301	•NEULING June	OO 8
	• TECHNO COPIER SYSTEMS	650-342-9252 9
307	• CA CONSLTD SLS&MKTG	650-341-0622
	• CHERRY SYLVIAPARALEGAL SERV	650-347-4750 2
	• HEAD GARY DESIGN	650-696-8182 5
	• MARTIN DESIGN	650-340-9008 9
	• MCCHESNEY DESIGN STUDIO	650-343-9618 9
	• NEULING INVESTMENT CO	650-343-3311
	• REEL TIME PRODUCTIONS	650-344-8252 2
	• WILLIAMS ROBT ALLEN AIA	650-343-2019 +1
309	• CAPEZIO DANCE THEATRE SHOP	650-340-7056
314	• TERRYS BEAUTY SALON	650-343-6081 2
316	•KARP Joseph	OO 8
317	• SCANDNVN DESIGNS FURN CLLCTNS	650-340-0555
318	• A FRESH START	650-344-8361 9
	• B'NAI BRITH YOUTH ORGANIZATION	650-558-1900 8
	• CA CASTING CO	650-347-6433
	• COLOR HOUSE INC	650-348-1988 3
	• J W ENTERPRISES	650-340-1148 +1

B SOUTH 94401
SAN MATEO

10	XXXX	OO
11	• BANK BROS GLASS CO	650-343-3048
	• HARDMAN J A	650-343-3048
17	• BLOCK H&R	650-401-6090 8
19	• BAY WEST ENTERPRISES	650-340-7545 9
	• CALLAN MICHAEL LANDSCAPE ARCH	650-548-1577 8
	• G S L NETWORKS INC	650-348-7400 +1
	• GABBAY N N ARCHITECTS	650-579-4617 8
	• GREEN MARA	650-548-1228 7
	• INTERFACES&ENGINES LTD	650-579-6588 9
	• J H DESIGN	650-340-0563 5
	• PREFERRED UNION PROTECTION	650-373-1717 8
	• STUFY PAINTING	650-342-9800 9
21	XXXX	OO
22	•TORRE Philip	OO 0
30	• GIORGIOS	650-347-7000 7
31	• CHINA BEE	650-348-1888 4
	•DEMARTINI J	OO 0
34	XXXX	OO
35	• SAIGON BARBER SHOP	650-340-8848 6
36	XXXX	OO

1996
SOURCE: HAINES

1ST AVENUE - A

1ST AV 94401
SAN MATEO

WEALTH CODE 3.3

140	AHLBERG Carl D	345-1260
215	★GIO BUCCIS	342-4937 3
349	★VAN DALEN SCLE CORP	341-4663 5
400	★AUTO EUROPA	342-3821 9
401	★NEW WAVE AUTO BODY	343-8453 1

..1ST AV 94401 CONT..

402	★SANTOS JAMES S	342-3821	
403	XXXX	00	
404	★AUTO EUROPA	342-1177	3
406	XXXX	00	
408	★CARRERA MOTORS	342-9955	
420	★CHING LEE LAUNDRY	344-0127	
431	XXXX	00	
441	★KNAPP&VIOLA LAW OFC	343-6400	1
	★VIOLA LAWRENCE S	343-6400	1
461	★AVEX SECURITIES	696-1969	+6
	★CARIA STEVEN R INS	343-2442	9
	★STATE FARM INS AGNT	343-2442	4
501	★CAFFERATA JOHN	579-2921	
	★ROACH JIM PHD MFCC	343-8745	1
	★ROACH JOAN MFCC	343-8975	3
	★WILTBERGER A MFCC	347-4266	9

B SOUTH 94401
SAN MATEO

WEALTH CODE 6.9

10	XXXX	00	
11	★BANK BROS GLASS CO	343-3048	
	★HARDMAN J A GLAZING	343-3048	
17	★FRIEDMANS MICROWAVE	347-6612	
	★MICROWAVE OVENS	347-6612	
19	★FIELD M K CIVL ENGR	347-6881	1
	★GABBAY N N ARCHS	579-4611	7
	★J H DESIGN	340-0563	5
	★ROTH EXPSTN GRP INC	340-9767	4
21	★B&B AUTO PARTS INC	343-5695	
22	XXXX	00	
30	★JOANNS B ST CAFE	347-7000	4
31	★CHINA BEE	348-1889	4
34	★GIANNOTTIS	579-2534	3
35	★SAIGON BARBER SHOP	340-8848	+6
36	XXXX	00	
38	★PAC DEVELOPMENT	347-4321	+6
	★PAC DEVELOPMENT	347-0288	+6
	★SUNS VIOLINS	347-2566	+6
42	★JEFFREYS HMBRGR CRT	348-8698	4
43	★BOW THAI CAFE	340-8424	2
47	★CATHRAYS DISTBN	344-1782	+6
57	★VIDEO DEPOT	347-7996	4
100	XXXX	00	
101	★LITTLE GYM	548-9901	+6
106	★SANMTO COMIC BOOKS	344-1536	1
107	★ADVANCED CHIRO RSCH	344-9433	4
	★FRIEDLANDER B DR	344-9433	4
	★SMITH ROBERT S PHD	344-7524	+6
	★SOLIS INC	696-8700	+6
	★STUDIOGRAPHICS	344-3855	4
110	XXXX	00	
113	★ST VINCENT DE PAUL	347-5101	0
114	XXXX	00	
116	★B STREET MUSIC	342-2208	9
	★BEAT STREET MUSIC	342-6565	4
118	XXXX	00	
121	★ODD FLLWS LDG 265	348-9891	

129	★PARADISE ALLEY	348-9815	3
130	XXXX	00	
131	★RAYS BARBER SHOP	343-8513	
133	★SZECHUAN CUISINE	343-4821	8
135	★CA CUT	348-0858	3
	★ORRS JEWELRY SHOP	347-6023	+6
137	XXXX	00	
138	AHUES C	347-9718	
	KING Stephen	579-1148	+6
	MOUGHLER Mary	343-8290	5
139	★AAA VACUUM&SEWING	344-2565	5
	★RUG DR RENTS SANMTO	344-2565	
	★VACUUM CENTER	344-2565	1
140	XXXX	00	
141	XXXX	00	
144	XXXX	00	
147	★RECOGNITION EXPRESS	348-5520	1
149	★SANMTO HEARING CNTR	342-8841	
	★SANMTO HRNG AID CTR	342-8841	
150	★BELLEVUE INTERIORS	342-2071	
	★BELLIVEAU INTERIORS	342-2071	
	★BOYAN WINDOW SHADES	342-2071	
151	★ALLEN MICHL HAIR&NL	344-3772	7
153	★SUN TUNG RESTAURANT	342-5330	9
154	★BABYS GALLERIES	344-8515	2
155	XXXX	00	
159	★MARTINEZ&WALKER	348-1898	9
	★MARTINEZ&WALKER	348-1899	9
164	★SHANNONS MANGMNT	696-8370	4
200	XXXX	00	
201	★BARLEY&HOPPS	348-7808	5
	★BARLEY&HOPPS CLUB	348-3113	5
	★TERRA NOVA INDSTRS	342-6547	+6
206	★R E D STORES	347-9059	
207	XXXX	00	
214	★LATIN AMERCN STTNRY	342-9901	
215	XXXX	00	
217	XXXX	00	
219	★VIBES	348-8423	5
220	★HUNAN CHINESE REST	348-4122	9

1ST AV 94401
SAN MATEO

349	★VANDALEN SCALE	341-4663	4
400	★AUTO EUROPA	342-3821	9
401	★AIRPORT TOWING	579-2514	+1
	★NEW WAVE AUTO BODY	343-8453	+1
402	★SANTOS JAMES S	342-3821	2
404	★QUALITY AUTO TRIM	342-1177	6
406	XXXX	00	
408	★CARRERA MOTORS	342-9955	2
420	★CHING LEE LAUNDRY	344-0127	
431	XXXX	00	
441	★KNAPP VIOLA&BOYLE	343-6400	+1
	★VIOLA LAWRENCE S	343-6400	+1
461	★CARIA STEVEN R	343-2442	9
501	★CAFFERATA JOHN DR	579-2921	4
	ROACH Jim Phd MFCC	343-8745	+1
	★WILTBERGER ARLENE	347-4266	9

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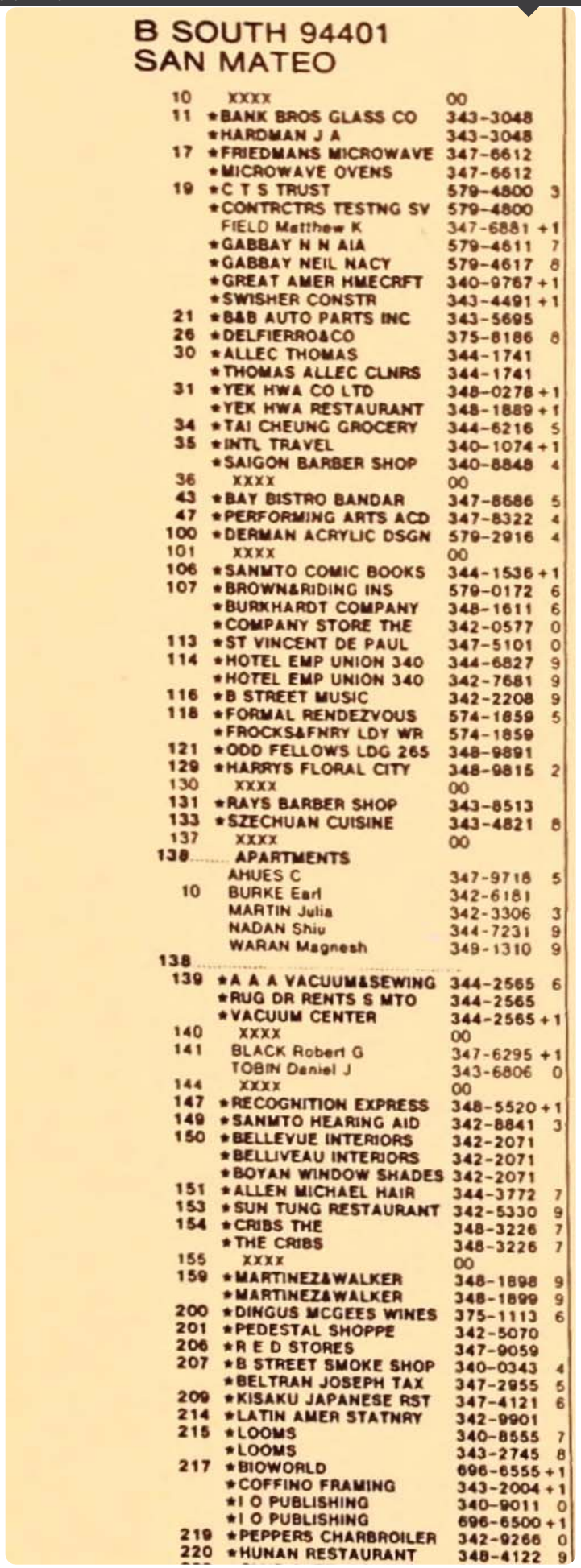
www.erisinfo.com

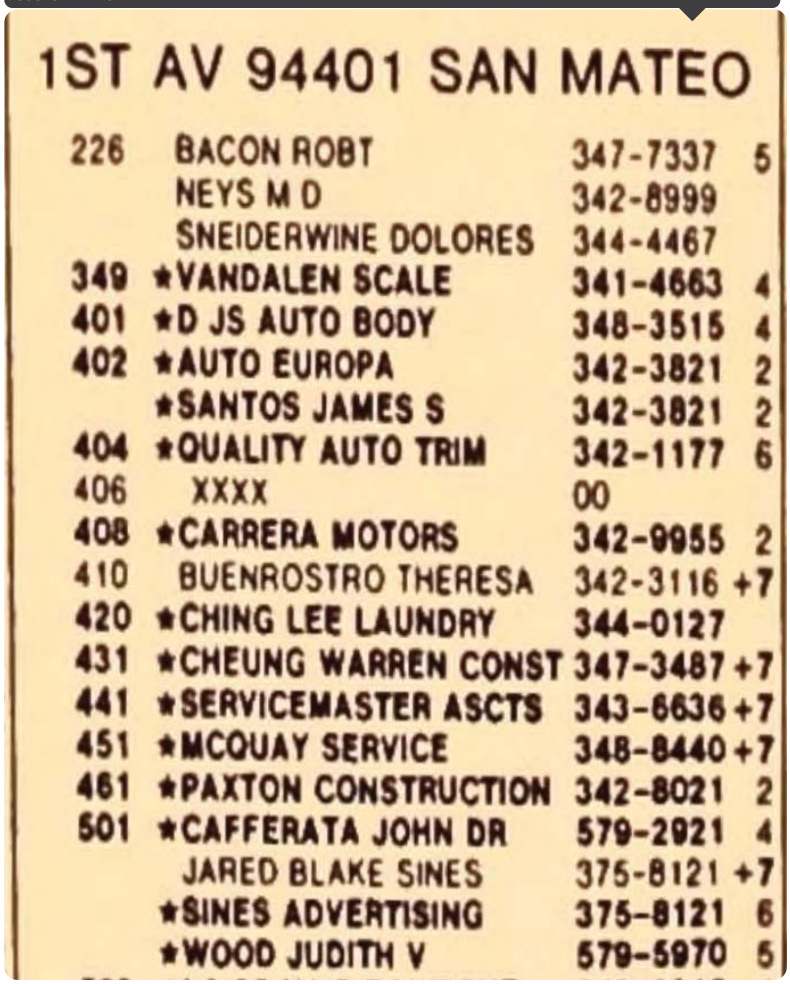
1991 *SOURCE: HAINES* — **SOUTH B STREET**



B SOUTH 94401
SAN MATEO

10	XXXX	00	
11	★BANK BROS GLASS CO	343-3048	
	★HARDMAN J A	343-3048	
17	★FRIEDMANS MICROWAVE	347-6612	
	★MICROWAVE OVENS	347-6612	
19	★C T S TRUST	579-4800	3
	★CONTRCTRS TESTNG SV	579-4800	
	FIELD Matthew K	347-6881	+1
	★GABBAY N N AIA	579-4611	7
	★GABBAY NEIL NACY	579-4617	8
	★GREAT AMER HMECRFT	340-9767	+1
	★SWISHER CONSTR	343-4491	+1
21	★B&B AUTO PARTS INC	343-5695	
26	★DELFIERRO&CO	375-8186	8
30	★ALLEC THOMAS	344-1741	
	★THOMAS ALLEC CLNRS	344-1741	
31	★YEK HWA CO LTD	348-0278	+1
	★YEK HWA RESTAURANT	348-1889	+1
34	★TAI CHEUNG GROCERY	344-6216	5
35	★INTL TRAVEL	340-1074	+1
	★SAIGON BARBER SHOP	340-8848	4
36	XXXX	00	
43	★BAY BISTRO BANDAR	347-8686	5
47	★PERFORMING ARTS ACD	347-8322	4
100	★DERMAN ACRYLIC DSGN	579-2916	4
101	XXXX	00	
106	★SANMTO COMIC BOOKS	344-1536	+1
107	★BROWN&RIDING INS	579-0172	6
	★BURKHARDT COMPANY	348-1611	6
	★COMPANY STORE THE	342-0577	0
113	★ST VINCENT DE PAUL	347-5101	0
114	★HOTEL EMP UNION 340	344-6827	9
	★HOTEL EMP UNION 340	342-7681	9
116	★B STREET MUSIC	342-2208	9
118	★FORMAL RENDEZVOUS	574-1859	5
	★FROCKS&FNRY LDY WR	574-1859	
121	★ODD FELLOWS LDG 265	348-9891	
129	★HARRYS FLORAL CITY	348-9815	2
130	XXXX	00	
131	★RAYS BARBER SHOP	343-8513	
133	★SZECHUAN CUISINE	343-4821	8
137	XXXX	00	
138	APARTMENTS		
	AHUES C	347-9718	5
10	BURKE Earl	342-6181	
	MARTIN Julia	342-3306	3
	NADAN Shiu	344-7231	9
	WARAN Magnesh	349-1310	9
138			
139	★A A A VACUUM&SEWING	344-2565	6
	★RUG DR RENTS S MTO	344-2565	
	★VACUUM CENTER	344-2565	+1
140	XXXX	00	
141	BLACK Robert G	347-6295	+1
	TOBIN Daniel J	343-6806	0
144	XXXX	00	
147	★RECOGNITION EXPRESS	348-5520	+1
149	★SANMTO HEARING AID	342-8841	3
150	★BELLEVUE INTERIORS	342-2071	
	★BELLIVEAU INTERIORS	342-2071	
	★BOYAN WINDOW SHADES	342-2071	
151	★ALLEN MICHAEL HAIR	344-3772	7
153	★SUN TUNG RESTAURANT	342-5330	9
154	★CRIBS THE	348-3226	7
	★THE CRIBS	348-3226	7
155	XXXX	00	
159	★MARTINEZ&WALKER	348-1898	9
	★MARTINEZ&WALKER	348-1899	9
200	★DINGUS MCGEES WINES	375-1113	6
201	★PEDESTAL SHOPPE	342-5070	
206	★R E D STORES	347-9059	
207	★B STREET SMOKE SHOP	340-0343	4
	★BELTRAN JOSEPH TAX	347-2955	5
209	★KISAKU JAPANESE RST	347-4121	6
214	★LATIN AMER STATNRY	342-9901	
215	★LOOMS	340-8555	7
	★LOOMS	343-2745	8
217	★BIOWORLD	696-6555	+1
	★COFFINO FRAMING	343-2004	+1
	★I O PUBLISHING	340-9011	0
	★I O PUBLISHING	696-6500	+1
219	★PEPPERS CHARBROILER	342-9266	0
220	★HUNAN RESTAURANT	348-4122	9

1987 *SOURCE: HAINES* — **1ST AVENUE**



1ST AV 94401 SAN MATEO

226	BACON ROBT	347-7337	5
	NEYS M D	342-8999	
	SNEIDERWINE DOLORES	344-4467	
349	★VANDALEN SCALE	341-4663	4
401	★D JS AUTO BODY	348-3515	4
402	★AUTO EUROPA	342-3821	2
	★SANTOS JAMES S	342-3821	2
404	★QUALITY AUTO TRIM	342-1177	6
406	XXXX	00	
408	★CARRERA MOTORS	342-9955	2
410	BUENROSTRO THERESA	342-3116	+7
420	★CHING LEE LAUNDRY	344-0127	
431	★CHEUNG WARREN CONST	347-3487	+7
441	★SERVICEMASTER ASCTS	343-6636	+7
451	★MCQUAY SERVICE	348-8440	+7
461	★PAXTON CONSTRUCTION	342-8021	2
501	★CAFFERATA JOHN DR	579-2921	4
	JARED BLAKE SINES	375-8121	+7
	★SINES ADVERTISING	375-8121	6
	★WOOD JUDITH V	579-5970	5

1987
SOURCE: HAINES

SOUTH B STREET



B SOUTH 94401 CONT

130	XXXX	00
131	*RAYS BARBER SHOP	343-8513 8
133	*FRANKLIN RESTAURANT	347-8897 5
136	*AMER HRDWR MTL INC	342-2378
	*LAW OFC R ZIMMERMAN	347-4477 +7
	*SPECIAL OSTLER SV	345-5561 8
137	XXXX	00
138	APARTMENTS	
	AHUES C	347-9718 5
10	BURKE EARL	342-6181
	KANE CHAN	344-2487 +7
	MARTIN JULIA	342-3306 3
	SCHWARTZ C	342-2907
	ZESA JUANA R	347-2457 8
139		
139	*A A A VACUUM&SEWING	344-2565 6
	*RUG DR RENTS S MTO	344-2565 0
	*VACUUM&SEWING CTR	344-2565
140	XXXX	00
141	LOBAUGH R A	347-8083 +7
	MANNING K	579-2529 +7
	YANG IN SUK	342-8110 +7
144	XXXX	00
147	*BAY ORTHOPEDICS INC	342-6177 2
149	LUXENBERG JIM	342-8841 4
	MILLER M	343-6332 2
	*SANMTO HEARING AID	342-8841 3
150	*BELLEVUE INTERIORS	342-2071
	*BELLIVEAU INTERIORS	342-2071
	*BOYAN WINDOW SHADES	342-2071
151	*ALLEN MICHAEL HAIR	344-3772 +7
153	*TEA GARDEN REST	342-5330 +7
154	*CRIBS THE	348-3226 +7
	*THE CRIBS	348-3226 +7
155	XXXX	00
159	*SPECIALTY FRGN PRTS	347-4791 8
164	*BELL&CO	340-0400 4
200	*DINGUS MCGEES WINES	375-1113 6
201	*PEDESTAL SHOPPE	342-5070
206	*R E D STORES	347-9059
207	*B STREET SMOKE SHOP	340-0343 4
	*BELTRAN JOSEPH TAX	347-2955 5
209	*KISAKU JAPANESE RST	347-4121 6
214	*LATIN AMER STATNRY	342-9901 8
215	*LOOMS	340-8555 +7
219	*POPCORN&COMPANY	340-1155 +7
220	*GOLDEN RANGOON REST	348-4122 +7
223	XXXX	00
224	XXXX	00
227	XXXX	00
230	XXXX	00
231	XXXX	00
236	*B STREET RESTAURANT	348-4045 0
	*SASSYS DNC BAR&REST	348-4046 5
239	*J Y&ASSOCIATES	342-7080 3
	*SANMTO PSSPRT PHOTO	342-1757 2
240	*VICTORS SHOE REPAIR	342-0759 9
243	*3 AMIGOS	347-4513 +7
244	*WHIMSEYS	348-0568 2
245	*B O O K S	375-8040 6
	*BOOKS	375-8040
246	*BALLARDS UNIFORM CT	347-3240
250	*SANDBAGGER SANDWICH	343-6997 8
251	*LAMICHOACANA REST	348-9610 8
254	*SANMTO LIQUOR&DELI	343-4037 2
255	*ALFREDOS CAFE	340-8240 5
	*ALFREDOS RESTAURANT	340-8240
	*CAFE ALFREDOS	340-8240 4
257	XXXX	00
270	XXXX	00
277	*BANK AM ADMIN	572-6509 +7
	*BANK AM DEPST ACCNT	952-4433 +7
	*BANK AM EXSTNG LOAN	573-4700 +7
	*BANK OF AM LOANS	573-5042 6
301	*MCCLARDS DRUGS	343-5654 3
307	BUILDING	
	*A B TILE CO	348-5153 5
	*A R A OUTDOOR WORLD	348-3385 5
	*ADAM EQUPMNT WEST L	579-2900 4
	*BARTHOLDI CONSLTNT	340-0438 +7
	*COLLINS RADIO CO	342-2131
	*COMPASS IMPORTS	349-2809 6
	*DALTON PITTS ASSOC	342-1018 1
	*DYNATECH DATA SYS	342-2896 5
	*GREENLEY ASSOCIATES	571-7274 4
	*NEULING INVESTMENT	343-3311 9
	*NICKERSON L	344-4435 0
	*OFFICE RENTALS	344-1105 1
	*OFFICE RNTL&SECRTL	344-4435
	*OLIVER JOHN D	342-1525 9
	*OUTDOOR WORLD LTD	348-3385 0
	*PRODUCT TCHNLGY ASC	342-4398 +7
	*ROCKWELL INTL	342-2131 8
	*UNICO INC	348-4949 3
	*VENGROFF WEISS INC	342-7566 3
307		
309	*CAPEZIO DANCE THTR	340-7066 5
314	*JOSIE HAIR DESIGN	344-1214
	*JOSIES BARBER SHOP	344-1214
316	XXXX	00
317	*SCANDINAVIAN DESIGN	340-0555 4
318	*ABORTION ALTERNATVS	340-1232 6
	*CA CASTING CO	347-6433 6
	*CRISIS PREG CNTR	340-1232 6
	MANISCALCO NENO L	340-9260 4
	*PREGNANCY CNSLNG CT	340-1232 6
	*SANMTO CO PREGNANCY	340-1232 6
	*THEE CHALLENGES	375-1150 +7
320	*DOMINOS PIZZA	348-7726 6
325	*NILMEYER NILMEYER	347-0757 +7
333	*PENINSULA BLT THTR	343-8485 1
345	*THRIFTY DRUG INFO	340-1181 5
	*THRIFTY DRUG S MTO	342-6264 8
359	*VIDEO CRAZ	342-6482 5
365	*WOLLMERS	343-2788 5
400	*HAAG N HAAG	579-3686 4
	*TUCSAN AUTO BROKERS	348-5240 +7
401	*BENEFCL TAX CENTER	342-6822
	*BENEFICIAL CA INC	342-6822
405	*FREDERIC OF PARIS	344-4239 6
	*KIMBERLYS HAIR DSGN	343-0655 +7
407	*ANDERSON W D RL EST	340-9273 5
409	*ROSSETTI&CORRIEA	342-5440 5
411	*BAMBOO WASHRITE	344-5485
	*WASHRITE BMBOO&CLNR	344-5485
417	XXXX	00
445	*TALBOTS CYCLERY	342-0126
	*TALBOTS HOBBIES	342-0126
	*TALBOTS TOYLAND	342-0126
	*TOYLAND TALBOTS	342-0126
500	XXXX	00
501	XXXX	00
505	*RAVIOLI HOUSE THE	344-7433
507	*SANMTO LAUNDERETTE	343-2317 2
509	*JACKIES	342-5249 +7
	LADY J	347-5730 +7
517	*FLANIGAN DON	375-8035 5
	*FLANIGAN REALTY	375-8900 5
	*GOODWIN JACKIE	342-4394 4
	*GOODWIN JACKIE AGNT	342-4394
	*HANING ELIZABETH	342-4394 4
	*SAILBOARD IMPRVMNTS	342-0171 6
521	*HOWARD TIRE SNMATEO	347-6616
601	*CATOMER GEORGE RLTR	342-9593 3
	*TRANSAMER TITLE INS	347-9878 6
606	*T A P PLASTICS INC	344-7127
	*TAP PLASTICS INC	344-7127
618	*GOODYEAR TIRE&RUBBR	344-7665
629	XXXX	00
631	*KATHYS KREATVE KAKE	348-5253 5
633	*SANMTO TV&RADIO SLS	344-8119
	*STAHLMAN JOHN L	344-8119 1
635	BROOKS J J	344-9219
	CZAPOROWSKI A	347-8962

B SOUTH 94401
SAN MATEO

10	XXXX	00
11	*BANK BROS GLASS CO	343-3048
	*HARDMAN J A	343-3048
17	*FRIEDMANS MICROWAVE	347-6612 8
	*MICROWAVE OVENS	347-6612 8
19	*BAYSHORE GROUP INC	342-1800
	*BINGHAM&TSUJIMOTO	340-9700 +7
	*BUCKMAN J W&ASSOCTS	342-1800
	*CONTRCTRS TESTNG SV	579-4800 3
	*DELFIERRO&CO	375-8186 6
	*G&O CONSTRUCTION	348-2308 6
	*GABBAY N N AIA	579-4611 +7
	*GABBAY NEIL NACY	579-4611 +7
	*GIMA GALLERY	340-9700 +7
	*HOME DESIGN&CONSTR	579-4617 +7
21	*B&B AUTO PARTS INC	343-5695
22	*BLUE BIRD NATRL FDS	344-7400 +7
26	*DUNNE MICHAEL F INS	347-1086
30	*ALLEC THOMAS	344-1741
	*THOMAS ALLEC CLNRS	344-1741
31	*FORTUNE COOKIE REST	343-5188 +7
34	*TAI CHEUNG GROCERY	344-6216 5
35	*SAIGON BARBER SHOP	340-8848 4
36	XXXX	00
42	*MIX IT PRODUCTIONS	340-8593 8
	*STAR RECORDS	340-8494 6
43	*BAY BISTRO	347-8686 5
47	*PERFORMING ARTS ACD	347-8322 4
57	*EXPERT PRINTING	342-0551 0
	*XPERT PRINTING	342-0551 3
100	*DERMAN ACRYLIC DSGN	579-2916 4
101	*SANMTO STATIONERS	375-0888 5
106	*GOODWINS GOODIES	344-1966 0
107	*BROWN&RIDING INS	579-0172 6
	*BURKHARDT COMPANY	348-1611 6
	*COMNCTN SOFTWR DSGN	375-8585 +7
	*COMNCTNS SLS DYNMCS	342-1249 6
110	*ELENORS BEAUTY SLN	343-8208 3
113	*ST VINCENT DE PAUL	342-1860 2
114	*BARTENDERS HLTH FND	342-7681 0
	*BARTENDERS UN 340	344-6827
116	*DISCOUNT KING INC	348-3132 6
118	*FROCKS&FNRY LDY WR	574-1859 5
	*LADIES FRML&EVNG WR	574-1859 5
121	*ODD FELLOWS LDG 265	348-9891
129	*HARRYS CARD ROOM	343-4366 6
	*HARRYS FLORAL CITY	348-9815 2

1982
SOURCE: HAINES

1ST AVENUE



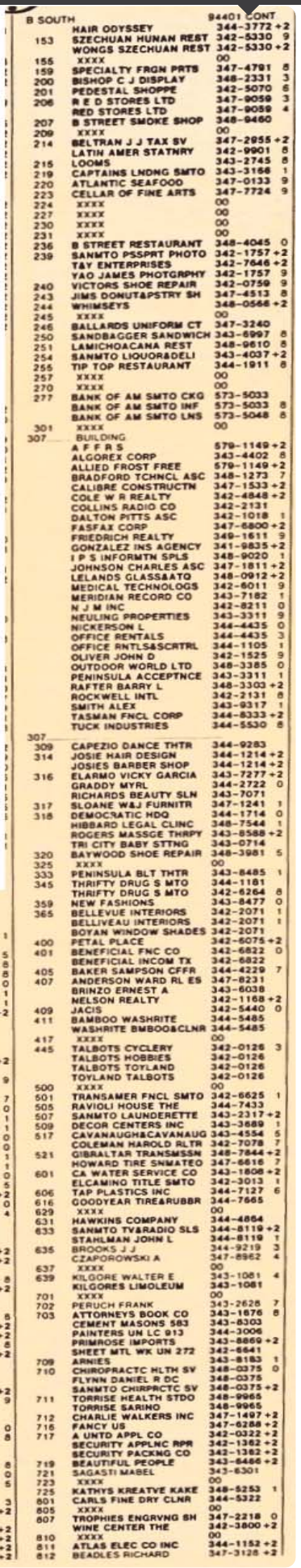
1ST AV 94401 SAN MATEO

226	NEYS M D	342-8999 5
	SNEIDERWINE DOLORES	344-4467 7
349	DUTCH VAN DALEN	341-4663 5
401	XXXX	00
402	AUTO EUROPA	342-3821 +2
	SANTOS JAMES S	342-3821 +2
404	XXXX	00
406	ITALIA GARAGE	348-7141 +2
408	CARRERA MOTORS	342-9955 +2
410	BUENROSTRO JUANA	343-4016 +2
420	CHING LEE LAUNDRY	344-0127
461	PAXTON CONSTRUCTION	342-8021 +2
501	BOOK LEVELS	344-1450 +2
	CAFFERATA JOHN	347-7631 +2

1982

SOURCE: HAINES

SOUTH B STREET



B SOUTH 94401 CONT

	HAIR ODYSSEY	344-3772 +2
153	SZECHUAN HUNAN REST	342-5330 9
	WONGS SZECHUAN REST	342-5330 +2
	XXXX	00
155	SPECIALTY FRGN PRTS	347-4791 8
159	BISHOP C J DISPLAY	348-2331 3
200	PEDESTAL SHOPPE	342-5070 6
201	R E D STORES LTD	347-9059 3
206	RED STORES LTD	347-9059 4
207	B STREET SMOKE SHOP	348-9460
209	XXXX	00
214	BELTRAN J J TAX SV	347-2955 +2
	LATIN AMER STATNRY	342-9901 6
215	LOOMS	343-2745 8
219	CAPTAINS LNDNG SMTO	343-3166 1
220	ATLANTIC SEAFOOD	347-0133 9
223	CELLAR OF FINE ARTS	347-7724 9
224	XXXX	00
227	XXXX	00
230	XXXX	00
231	XXXX	00
236	B STREET RESTAURANT	348-4045 0
239	SANMTO PSSPRT PHOTO	342-1757 +2
	T&Y ENTERPRISES	342-7646 +2
	YAO JAMES PHOTGRPHY	342-1757 9
240	VICTORS SHOE REPAIR	342-0759 9
243	JIMS DONUT&PSTRY SH	347-4513 8
244	WHIMSEYS	348-0566 +2
245	XXXX	00
246	BALLARDS UNIFORM CT	347-3240
250	SANDBAGGER SANDWICH	343-6997 8
251	LAMICHOACANA REST	348-9610 8
254	SANMTO LIQUOR&DELI	343-4037 +2
255	TIP TOP RESTAURANT	344-1911 8
257	XXXX	00
270	XXXX	00
277	BANK OF AM SMTO CKG	573-5033
	BANK OF AM SMTO INF	573-5033 8
	BANK OF AM SMTO LNS	573-5048 8
301	XXXX	00
307	BUILDING	
	A F F R S	579-1149 +2
	ALGOREX CORP	343-4402 6
	ALLIED FROST FREE	579-1149 +2
	BRADFORD TCHNCL ASC	348-1273 7
	CALIBRE CONSTRUCTN	347-1533 +2
	COLE W R REALTY	342-4848 +2
	COLLINS RADIO CO	342-2131
	DALTON PITTS ASC	342-1018 1
	FASFAX CORP	347-6800 +2
	FRIEDRICH REALTY	349-1611 9
	GONZALEZ INS AGENCY	341-9835 +2
	I P S INFORMTN SPLS	348-9020 1
	JOHNSON CHARLES ASC	347-1811 +2
	LELANDS GLASS&ATO	348-0912 +2
	MEDICAL TECHNOLOGS	342-6011 9
	MERIDIAN RECORD CO	343-7182 1
	N J M INC	342-8211 0
	NEULING PROPERTIES	343-3311 9
	NICKERSON L	344-4435 0
	OFFICE RENTALS	344-4435 3
	OFFICE RNTLS&SCRTRL	344-1105 1
	OLIVER JOHN D	342-1525 9
	OUTDOOR WORLD LTD	348-3385 0
	PENINSULA ACCEPTNCE	343-3311 1
	RAFTER BARRY L	348-3303 +2
	ROCKWELL INTL	342-2131 8
	SMITH ALEX	343-9317 1
	TASMAN FNCL CORP	344-8333 +2
	TUCK INDUSTRIES	344-5530 8
307		
309	CAPEZIO DANCE THTR	344-9283
314	JOSIE HAIR DESIGN	344-1214 +2
	JOSIES BARBER SHOP	344-1214 +2
316	ELARMO VICKY GARCIA	343-7277 +2
	GRADDY MYRL	344-2722 0
	RICHARDS BEAUTY SLN	343-7071
317	SLOANE W&J FURNITR	347-1241 1
318	DEMOCRATIC HDQ	344-1714 0
	HIBBARD LEGAL CLINC	348-7544 1
	ROGERS MASSGE THRPY	343-8588 +2
	TRI CITY BABY STTNG	343-0714
320	BAYWOOD SHOE REPAIR	348-3981 5
325	XXXX	00
333	PENINSULA BLT THTR	343-8485 1
345	THRIFTY DRUG S MTO	344-1181
	THRIFTY DRUG S MTO	342-6264 8
359	NEW FASHIONS	343-8477 0
365	BELLEVUE INTERIORS	342-2071 1
	BELLIVEAU INTERIORS	342-2071 1
	BOYAN WINDOW SHADES	342-2071
400	PETAL PLACE	342-6075 +2
401	BENEFICIAL FNC CO	342-6822 0
	BENEFICIAL INCOM TX	342-6822
405	BAKER SAMPSON CFFR	344-4229 7
407	ANDERSON WARD RL ES	347-8231
	BRINZO ERNEST A	343-6038
	NELSON REALTY	342-1168 +2
409	JACIS	342-5440 0
411	BAMBOO WASHRITE	344-5485
	WASHRITE BMBOO&CLNR	344-5485
417	XXXX	00
445	TALBOTS CYCLERY	342-0126 3
	TALBOTS HOBBIES	342-0126
	TALBOTS TOYLAND	342-0126
	TOYLAND TALBOTS	342-0126
500	XXXX	00
501	TRANSAMER FNCL SMTO	342-6625 1
505	RAVIOLI HOUSE THE	344-7433
507	SANMTO LAUNDERETTE	343-2317 +2
509	DECOR CENTERS INC	343-3689 1
517	CAVANAUGH&CAVANAUG	343-4554 5
	COLEMAN HAROLD RLTR	342-7078 7
521	GIBRALTAR TRANSMISSN	348-7844 +2
	HOWARD TIRE SNMATEO	347-6616 7
601	CA WATER SERVICE CO	343-1808 +2
	ELCAMINO TITLE SMTO	342-3013 1
	TAP PLASTICS INC	344-7127 6
606	GOODYEAR TIRE&RUBBR	344-7665
616	XXXX	00
629	HAWKINS COMPANY	344-4864
631	SANMTO TV&RADIO SLS	344-8119 +2
633	STAHLMAN JOHN L	344-8119 1
	BROOKS J J	344-9219 3
635	CZAPOROWSKI A	347-8962 4
637	XXXX	00
639	KILGORE WALTER E	343-1081 4
	KILGORES LIMOLEUM	343-1081
701	XXXX	00
702	PERUCH FRANK	343-2628 7
703	ATTORNEYS BOOK CO	343-1676 8
	CEMENT MASONS 583	343-8303
	PAINTERS UN LC 913	344-3006
	PRIMROSE IMPORTS	343-8869 +2
	SHEET MTL WK UN 272	342-6641
708	ARNIES	343-8183 1
710	CHIROPRACTC HLTH SV	348-0375 0
	FLYNN DANIEL R DC	348-0375
	SANMTO CHIRPRCTC SV	348-0375 +2
711	TORRISE HEALTH STDO	348-9965
	TORRISE SARINO	348-9965
712	CHARLIE WALKERS INC	347-1497 +2
716	FANCY US	347-6288 +2
717	A UNTD APPL CO	342-0322 +2
	SECURITY APPLNC RPR	342-1362 +2
	SECURITY PACKNG CO	342-1362 +2
719	BEAUTIFUL PEOPLE	343-6466 +2
721	SAGASTI MABEL	343-6301
723	XXXX	00
725	KATHYS KREATVE KAKE	348-5253 1
801	CARLS FINE DRY CLNR	344-5322
805	XXXX	00
807	TROPHIES ENGRVNG SH	347-2218 0
	WINE CENTER THE	342-3800 +2
810	XXXX	00
811	ATLAS ELEC CO INC	344-1152 +2
812	BEADLES RICHARD	347-3128 +2

B SOUTH 94401
SAN MATEO

10	M JESSUP CO	343-1167 1
11	BANK BROS GLASS CO	343-3048
	HARDMAN J A	343-3048 5
17	FRIEDMANS MICROWAVE	347-6612 8
	MICROWAVE OVENS	347-6612 8
19	CHRISTIE D INS	344-5777 0
	GREIF&ASSOCIATES	348-5585 1
	PENINSULA INSURANCE	344-5777 1
	STEPHENSON&CO	348-9176 +2
21	B&B AUTO PARTS INC	343-5695
22	XXXX	00
26	XXXX	00
30	ALLEC THOMAS	344-1741
	BEARD BERNARD	348-7357 +2
	THOMAS ALLEC CLNRS	344-1741
31	MANDARIN HOUSE	343-5188 9
34	PARK MANOR REALTY	342-7642
35	SAIGON BARBER SHOP	347-7328 7
36	A A A TV SV&ELTRNCS	348-7977 0
42	B STREET COLLECTBLS	348-8387 1
43	SUE PERS RESTAURANT	347-3313 1
57	EXPERT PRINTING	342-0551 0
	X PERT PRINTING	342-0551 0
100	VIDEO CASSETTS RNTL	344-2544 1
101	JESSUP M CO	343-1167 1
106	GOODWINS GOODIES	344-1966 0
110	ELENORS BEAUTY SLN	343-8208 5
113	STVNCNT DEPAUL STR	342-1860 +2
114	BARTENDERS HLTH FND	342-7681 0
	BARTENDERS&C LC 340	344-6827 4
116	CRAWFORD OFF EQPMNT	343-2966
	CRAWFORD TYPEWRITER	343-2966
121	ODD FELLOWS LDG 265	348-9891
129	HARRYS CARD ROOM	348-9387 +2
	HARRYS FLORAL CITY	348-9815 +2
130	XXXX	00
131	RAYS BARBER SHOP	343-8513 8
133	FAME COFFEE SHOP	347-4496 +2
135	AMER HRDWR MTL INC	342-2379
	BAY AR FIRE PROTCTN	347-3423
	BISHOP ROOFING CO	343-1607 8
	CA PLAN INC	342-5252 +2
	REDWD CTY PHYSCNS	361-1530 +2
	SPECIAL OSTLER SV	345-5561 8
	SPITTLER PETER JON	342-3585 +2
137	XXXX	00
138	APARTMENTS	
10	BURKE EARL	342-6181
	HARRISON LORRAINE	579-0665 +2
	JESSE P	343-8047 9
2	PASKALEFF JOHN	342-1531
	SCHWARTZ C	342-2907
	WACK C T	347-4927 0
	ZISA JUANITA	347-2457 8
138		
139	FILTER QUEEN OF SM	344-2565
	ROYAL VACUUM CLEANR	344-3617 8
	RUG DR RENTS S MTO	344-2565 0
	VACUUM&SEWING CTR	344-2565 5
140	XXXX	00
141	ABE J K	347-9406 3
	WONG DONALD J	343-0885 +2
144	XXXX	00
147	BAY ORTHOPEDIC CO	342-6177 +2
149	MILLER M	343-6332 +2
	SASSYS BOUTIQUE	347-7494 +2
151	B STREET COLLECTBLS	344-7695 +2

1977

SOURCE: HAINES

1ST AVENUE

1ST AV 94401 SAN MATEO

226	NEYS M D	342-8999 5
	OKEEFE OLGA M	342-2138
	SNEIDERWINE D	344-4467+7
349	*DUTCH VNDALEN SCALE	341-4663 5
401	*ALL HOME APPLIANCE	342-6509
	*ALL HOME CLNG SERV	342-6509
	*ATTIC THE	342-6509
	*ATTIC THE	342-1321
	*FAWCETT GEORGE	342-6509
	*HOME APPLIANCE&FURN	342-6509 3
402	*AUTO DOCTOR	342-3883+7
404	XXXX	00
406	*CALIF AUTO BROKERS	348-3774+7
408	*SMTO AUTO CENTER	347-1326+7
410	*COFFEE SHOP	348-9636+7
410½	AUTRY FRED	347-6130+7
420	*CHING LEE LAUNDRY	344-0127
501	GRAHAM OLANDA	343-3748 3

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1977
SOURCE: HAINES

SOUTH B STREET

B SOUTH 94401 SAN MATEO

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  11*BANK BROS GLASS CO 343-3048
     HARDMAN J A        343-3048 5
  17  XXXX              00
  19*BROTHERHD LOCO ENGR348-2052 6
     HIMMELHEBER DAN M  342-4524+7
     *INTERTHERM INC    347-0705 5
     *REPUBLICAN HDQTRS 344-5766+7
     *WARNERS           347-2137 6
  21*B&B AUTO PARTS     343-5695
  22*BLUE BIRD DRUG CO  343-1826 5
  26*TROPHIES&ENGRVNG SH347-2218
  30*ALLEC THOMAS S MTO 344-1741
     *SYSCON            343-2627+7
     *THOMAS ALLEC SN MTO344-1741
  31*GALLERY CAFE&DELI  343-5191+7
  34*MARQUART A RLTR&INS343-2724 6
     *PARK MANOR REALTY  342-7642
  35*SAI GON BARBER SHOP347-7328+7
  42*SHERRYS LIQUOR STR5344-0869
  43*JEANNETTAS         348-2940 5
  57*PANTANO REALTY     348-5077 4
 100*FLOWER FANTASY     343-7285 3
 106*EMMAS CLNR LNDRY   344-7287+7
 110*ELENORS BEAUTY SLN 343-8208 5
 113*STVINCENT DEPAUL   342-1860+7
     *STVINCENT DEPAUL ST342-1860 6
 114*BARTENDERS LOC 340 344-6827 4
     *WAITRSS&WTRS UN 340344-6827
 116*CRAWFORD OFC EQUIP 343-2966
     *CRAWFORD TYPEWRITER343-8618
     *CRAWFORD TYPEWRITER343-2966
 121*ODD FELLOWS LOG 265348-9891 2
 129*HARRYS FLORAL CITY 348-9815 4
 130  XXXX              00
 131*MELEK J REAL ESTATE347-9971+7
 133*MAYFLOWER COFFEE SH347-4496+7
135....BUILDING
     *AETNA ROOF SV TILE 343-5652
     *AMER HDWRE MUTL INS342-2379
     *ANSWER RING TELE SV348-2600 4
     *BAY AR AMBULANCE SV697-7770 2
     *BAY AR FIRE PROTCTN347-3423
     *CALIF PLAN INC     342-5252
     *CHRISTOPHER JACK   347-3335 2
     *COMNCTN REPRESNTVS 344-6874 6
     *CROUSE CHAS W      347-1880
     *FIREMASTER         592-4535 4
     *J BROTHERS         343-5280+7
     *MCDANIELS APPLIANCE344-5522 4
     *PENSLA RADIO       347-1435 4
     *PENSLA RADO PPL BPR347-3641 6
     *PENSLA SANDBLASTING343-7874
     *RITEWAY CO         343-9049
     *TELEPHONE ANSWRG SV344-2551
135.....
 137 CUFF JOHN A         349-0352+7
138....APARTMENTS
  10  BURKE EARL         342-6181
  14  EARNEST W L        347-5613 6
  15  EVANOFF BILL       347-6343 6
   8  KAMENA GERTRUDE F  344-6444
   1  MARTIN JULIA       342-3306
   2  PASKALEFF JOHN     342-1531
   6  SCHWARTZ C         342-2907
     ZISA JUANITA        347-3476+7
138.....
 139*FILTER QUEEN OF SMT344-2565 2
     *RUG DOCTOR RENTS   344-2565 6
     *VACUUM&SEWING CTR  344-2565 5
 140  XXXX               00
 141 ABE J K             347-9406 3
     BLEY WILLIAM O      344-3441 4
     SHAH SHAILESH       348-0807+7
 144  XXXX               00
 149*OPPORTUNITY SHOP SO348-9677 6
  A FAVRE A J MRS        342-8467
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..B SOUTH 94401 CONT..

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    A MILLER M          343-6332 4
    A TORRES ROBERTO    343-9871+7
 151  XXXX              00
 153*CHANS CHINESE REST 344-7594+7
 155*LEAGUE WOMEN VOTERS342-5853 5
 159*RAYS BARBER SHOP   343-8513
 200*BISHOP CARL J DSPLY348-2331 3
 201*PEDESTAL SHOPPE    342-5070 6
 206*R E D STORES LTD   347-9059 3
     *RED STORES LTD    347-9059 4
 207*B STREET SMOKE SHOP348-9460 2
 209*MASAMI JAPNESE REST347-4121 6
 214*ALEXANDERS THE     344-1124+7
 215*DAVIES APPLIANCES  344-5333 6
 220*DRAGON INN         347-0133 5
 224*LATIN AMER STATNERY342-9901 5
 230*VICTORS SHOP REPAIR342-0759
 231  XXXX              00
 236*MALLEYS SMOKE SHOP 343-1261
 239*RAINBOW PRODUCTIONS347-3977 6
     *SMALL WORLD COLOR  342-1757
     *SMTO PASSPORT PHOTO342-1757 5
 240*VIONES QUILTING SHP342-9604 6
 243*JIMS DONUT&PASTRY  344-1269 2
 244*CARMENS SAMPLE SHOP343-3560
 245*PLACE THAT SLS MACH347-8093+7
 246*BALLARDS UNIFORM CT347-3240
 250  XXXX              00
 254*SMTO LIQUOR&DELI ST343-4037
 255*TIP TOP RESTAURANT 348-9639 4
 257*COMB&SHEARS BARBER 343-6334 5
 270*GOOD TIMES         344-1668+7
 277*BANK OF AM SANMATO 342-8141
 301*MCCLARDS DRUGS     343-5654 2
307....BUILDING
     *BORNEO SUMATRA TRDG347-3601
     *BRAASCH RUSSELL J  348-2623 4
     *BRADFORD TECHNICAL 348-1273+7
     *BRISTOW&MOORE      343-5275+7
     *CHRISTIE DOUGLAS A 348-2246 5
     *COLLINS RADIO CO   342-2131
     *DYNAPAR CORP       347-7774 6
     *FORUM ENTERPRISES  342-5664+7
     *GARDNER JOHN&ASSOC 348-3225 3
     *GOLDEN GT SWITCHBRD347-4449 4
     *HOBART JOHNSON ASC 348-3260 6
     *HOME BUYERS HSE CHK344-1520 6
     *IRCON INC          348-0122 4
     *LIEUTARD EMILE A   342-5664 4
     *MEAD PACKAGING DIV 344-2589 5
     *NORDICA SKI BOOTS  344-7143+7
     *OFFICE RENTAL&SERV 344-4435 3
     *ORLOFF LYDIA       344-4435 3
     *PAC STNDRD LIFE INS348-3225 3
     *PENSLA ACCEPTNC LTD343-3311
     *PENSLA INSURNCE ASC348-2246 5
     *PHONETELE INC      347-8277+7
     *REALTY ASSOCIATES  342-5664+7
307.....
 309*CAPEZIO ONCE THEATR344-9283
 314*BAYWOOD BARBER SHOP343-6448
 316*RICHARDS BEAUTY SLN343-7071
 318*CAVANAGH OSCAR&SON 344-3840 2
     *ODE GLLRY&GFTM JWLR347-7351+7
     *PIAZZA LOIS        343-0714
     *SOULIER C JWL DSGNR347-7995+7
     *TRI CITY BABY SITNG343-0714
 320*BAYWOOD SHOE REPAIR348-3981 5
 325  XXXX              00
 333*PENSLA BALLET THTR 343-8485
 345*THRIFTY DRUG STORE 344-1181
 359*BOYAN WINDOW SHADES342-6404
 365*BELLIVEAU INTERIORS342-2071
 400*HERBS GULF SERVICE 347-0286 3
     *MATTNER GULF SV STA347-0286
     *U HAUL CO NBRHD DLR347-0286+7
 401*BENEFICIAL FNC     347-9545 5
 405*BAKER SAMPSON CFFR 344-4229+7
 407*ANDERSON W D RL EST347-8231 2
     *BRINZO ERNEST A    343-6038 2
 409*VANNS HAIR STYLING 343-9147
 411*BAMBOO WSHRTE&CLNRS344-5485
     *WASHRITE BMBOO&CLNR344-5485
 417  XXXX              00
 445*TALBOTS CYCLERY    342-0126 3
     *TALBOTS HOBBIES    342-0126 5
     *TALBOTS TOYLAND    342-0126
     *TOYLAND TALBOTS    342-0126
 500  XXXX              00
 501*PAC FINANCE S MTO  342-6625
 505*RAVIOLI HOUSE THE  344-7433 2
 507*SMTO LAUNDERETTE   343-2317
 509*FULLER PAINTS DLR  343-3689 3
     *SMTO DECORATING CTR343-3689 6
 517*CAVANAUGH&CAVANAUGH343-4554 5
     *COLEMAN HAROLD RLTR342-7078+7
     *MCDEVITT THOMAS P  342-4394 2
 521*HOWARD TIRE        347-6616+7
 601*CALIF WATER SERV CO343-1808
     *WESTRN TITLE INS   347-8014 3
 606*TAP PLASTICS INC   344-7127 6
 616*GOODYEAR TIRE&RUBBR344-7665 2
 629  XXXX              00
 631*HAWKINS COMPANY     344-4864
 633*SMTO TV&RADIO SLS  344-8119 5
 635 BROOKS J J         344-9219 3
     CZAPORDWSKI A       347-8962 4
 637  XXXX              00
 639*KILGORE WALTER E    343-1081 4
     *KILGORES LINOLEUM  343-1081 4
 701*CONSTR&GENL LCL 389344-7168 4
     *ENSERCH WAREHOUSE  344-0585+7
     *LABORERS UNION 389 344-7168 4
 702 PERUCH FRANK       343-2628+7
 703*C O P E AFL CIO     343-1434+7
     *CEMENT MSNS LCL 583343-8303
     *CENTRL LABOR COUNCL343-1434+7
     *CONNOLLY BART      348-8988 5
     *GOTTLIEB LAW BOOKS 343-1676+7
     *PAINTRS UN LOC 913 344-3006
     *SHEET MTL WK UN 272342-6641
     *SMTO CNTRL LBR CNCL343-1434+7
     *SMTO CO LABOR      343-1412+7
 709*BUCKYS              343-8183 5
```

1970
SOURCE: STREET ADDRESS DIRECTORY

1ST AVENUE

1ST AV 94401

```
226
 -1 Kuhlman Lunette ..... 347-3140
 -2 Powell Robt H ..... 344-1487
 -4 O'Keefe Olga M Mrs ..... 342-2138
401 Attic The ..... 342-1321
401 All Home Appliance Co .... 342-6509
402 O' BS Auto Electric ..... 342-3883
410 Bernice Baldwin Record
      Shop ..... 343-9554
420 Ching Lee Laundry ..... 344-0127
501 Andrews Paul ..... 343-8392
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1970

SOURCE: STREET ADDRESS DIRECTORY

SOUTH B STREET

SOUTH B	94401
11 Bank Bros Glass Co	343-3048
17 Commercial Credit Corp	347-5253
19 Felt Henry L	343-2357
19 Wolverine Tube	347-1246
19 Beneficial Standard Life Ins Co	347-3245
21 B & B Auto Parts	343-5695
22 Blue Bird Pharmacy	343-1826
26 Trophies & Engraving Shop	347-2218
30 Thomas-Allec Of San Mateo	344-1741
31 San Mateo Cab	343-0456
31 Turf & Paddock Club	343-7272
34 Park Manor Realty	342-7642
34 Scharff & Co Ins Brokers	342-8985
42 Sherrys Liquor Stores	344-0869
43 Pat's Snack Bar	344-1511
43 K & T Adult Book Store	344-5492
57 Gadden Paint & Decorating Center	344-6361
100 San Mateo Bartenders & Culinary Health	342-7681
101 Bay Area Automotive & Equip	347-2407
106 Laura's Quality Cleaners	344-9141
110 Elenor's Beauty Salon	343-8208
114 Bartenders & Culinary Workers Union Loc	344-6827
116 Crawford Typewriter Co	343-2966
116 Crawford Typewriter Co	343-8618
121 Odd Fellows Lodge No 265	343-9891
129 Harry's Floral City	343-9815
130 Wisnom's	343-3607
130 Wisnom's	347-1081
131 San Mateo Secretarial Service	343-2420
135 American Hardware Mutual Insurance Co	342-2379
135 R & M Rug Cleaning Co	342-4713
135 California Plan Inc	342-5252
135 Associated Fire Extinguisher Co Inc	342-9828
135 Null Enterprises Fred J	343-0244
135 Bennett Robt J	343-2556
135 Deep Steam Extraction Carpet Cleaning	343-3916
135 OK Vending Service	343-7159
135 Erb Max Instrument Company	343-7305
135 Peninsula Sandblasting	343-7874
135 Riteway Co	343-9049
135 Cardinal Roofing Co Inc	344-0769
135 Telephone Answering Service	344-2551
135 McDaniel's Appliance Service	344-5522
135 Parents Without Partners Inc	344-6406
135 Phone-King Co	347-0131
135 Western Mobile News	347-0583
135 Peninsula Radio	347-1435
135 Answer-Ring Telephone Service-Office	347-2600
135 Sta-Kleen Rug Cleaners	347-2775
135 Frank's Repairs	347-3155
135 Christopher Jack	347-3335
135 Bay Area Fire Protection	347-3423
135 Peninsula Radio & Paging Service	347-3641
135 Data-Link Corp	347-7001
135 Peninsula Radio	365-4388
138	
-1 Martin Julia	342-3306
-2 Paskaleff John	342-1531
-5 Maynard C	344-8380
-6 Schwartz C	342-2907
-8 Kamena Gertrude F	344-6444
-10 Burke Earl	342-6181
-11 Murphy Edna V	343-6469
-15 Stoever Bertha L	342-8519
139 Opportunity Shop South	343-9677
139 Vacuum Center	344-8254
141	
-2 Habdas Robt	347-7857
144 Cap Ns Cabin	343-1026
149A Hayden Elleanor A	343-5807
149A	
-3 Miller M	343-8960
-4 Favre A J Mrs	342-8467
151 View Interiors	342-1458
153 Palace Restaurant	343-5129
155 San Mateo Employment Agency Domestic	343-5691
155 San Mateo Employment Agency	344-6395
155 Medical-Nurses' Registry	344-6398
159 Ray's Barber Shop	343-8513
201 Murphy & Hartelius Tailors Of Taste	343-5950
201 Murphy & Hartelius Uniform Div	344-8924
206 Bleuss Arthur	343-8153
207 B Street Smoke Shop	343-9460
209 Our Kitchen Restaurant	342-3903
215 Strait R Appliance Sales & Service	343-0994
215 Strait R Appliance & Service	347-1622
220 Yum Yum Cafe	347-0133
224 United Church Of Religious Science	343-9470
230 Victor's Shoe Repair	342-0759
231 Purcell-John Town & Country Furniture	344-0209
236 Malley's Smoke Shop	343-1261
236 Malley's Pool Room	343-9612
239 Parton Studio	342-1757
240 Arnold's T V Sales & Service	343-0252
243 Jim's Donut Den	344-1269
244 Carmen's Sample Shop	343-3560
245 Airliner The	343-9822
246 Ballard's Uniform Center	347-3240
251 LaPerla Market No 2	347-6362
254 San Mateo Liquor & Delicatessen Store	343-4037
255 Tip Top Restaurant	343-9639
257 Comb & Shears Barber Shop	343-6334
258 San Mateo Meat Market	343-6882
277 Bank Of America N T & S A	342-8141
301 McClard's Drugs Of San Mateo	343-5654
307 Collins Radio Co Inc	342-1167
307 Collins Radio Co	342-2131
307 Txmar Instruments Inc	342-6334
307 Capaldo M Importing	342-7555
307 Lenn Cooper & Spiegel	342-9945
307 Mode O'Day Frock Shops Dist Ofc	343-0212
307 Collins Radio	343-3224
307 Peninsula Acceptance Corp Ltd	343-3311

SOUTH B (CONT'D)	94401
307 Collins Radio Co-Systems Engineering	343-4470
307 C & D Batteries Div Of Eltra Corp	343-5723
307 Mode O'Day Frock Shops Dist Ofc	343-5949
307 Collins Radio Co Inc	343-6163
307 Talbot's Vera	344-4435
307 Central Examiners	344-6391
307 Keating John C	344-6602
307 Brown Boveri Corp	344-7686
307 Borneo Sumatra Trading Co Inc	347-3601
309 Capezio Dance	344-9283
314 Baywood Barber Shop	343-6448
316 Sophia Of Richard's Beauty Salon	343-6747
316 Richard's Beauty & Hair Coloring Salon	343-7071
318 Peninsula Jewelers	343-2964
318	
-7 Cavanagh Oscar L & Son	344-3840
-10 Tri-City Baby Sitting Agcy	343-0714
-15 Union Gazette San Mateo County	344-8004
320 Baywood Shoe Repair	343-3981
325	
-4 Gorman L W	342-2598
333 Peninsula Ballet Theatre School	343-8485
345 Thrifty Drug Stores Co Inc	344-1181
359 Boyan Installation Service	342-6404
365 Belliveau Interiors	342-2071
400 Mattner Gulf Service Station	347-0286
401 Beneficial Finance Co Of San Mateo	347-9545
405 Chez RueKel	344-4229
407 Anderson Ward D Real Estate & Insurance	347-8231
409 Vann's Hair Styling	343-9147
411 Bamboo Washrite & Dry Cleaners	344-5485
417 San Mateo Mutual Savings & Loan Assn	344-1756
421 Frost's Fuller Paints	343-3689
445 Talbot's Toyland	342-0126
500 Shop Rite Meat & Poultry	342-1166
500 Stanaway Bros Inc	343-9113
500 Shop Rite Market	343-9855
500 Shop Rite Liquor Store	344-0877
500 Shop Rite Fish And Poultry	347-5176
501 Pacific Finance	342-6625
505 Ravioli House The	344-7433
507 San Mateo Launderette	343-2317
509 Benevest	344-6318
517 McDevitt Thomas P	342-4394
517 Cavanaugh & Cavanaugh	343-4554
517 Dictaphone Corporation	344-5279
521 Holly Tire Service	347-7072
601 California Water Service Company	343-1808
601 Western Title Insurance Co	347-8014
611 Burlingame Motors Car Lease	342-5336
611 Parsons C W	343-3428
611 Citizens For Gregono	343-4506
611 Brinzo Ernest A	343-6038
616 Goodyear Tire & Rubber Co Service	344-7665
629 American Cleaners	344-6457
631 Hawkins Co Of San Mateo County The	344-4864
633 San Mateo TV & Radio Sales & Service	344-8119
635	
-1 Carpenter Ida	347-3723
-2 Griffith Alex N Mrs	344-3165
-3 Brooks J J	344-9219
637 Baywood Liquor Store	343-4984
639 Kilgore's Linoleum	343-1081
701 Construction & Geni Laborers Union	344-7168
703	
-206 Painters' Union Local 913 AFL	344-3006
-206 Calif State Conference Of Painters	344-7558
-207 Sheet Metal Workers' Union Loc No 272	342-6641
-208 Plumbers' & Steamfitters' Union Local	344-7155
-210 Cement Masons Local 583	343-8303
709 Joe's	343-8183
711 Torrise Health Studio	343-9965
719 Business Mail Service	344-2638
721	
-3 Sagasti Mabel	343-6301
801 Carl's Fine Dry Cleaners	344-5322
805 Mary's Delicatessen & Coffee Shop	347-2625
810 Shinn John V	347-5622
811 Medical Accounting Service	342-4202
812 Lamb Robt D	347-0268
818 Falvey Dolorita J	344-1019
819 Lerner N H	342-7282
901 Chicken Unlimited	347-1297
915 Harvey Fern	341-1134
917 Zanetti John	345-7146
921 Berbert Geo	341-5439
923 Engel Albert	341-5367
926 Gorrell J Nel	345-1971
928 McGrath Lorayn	345-1521
929 Butts Theodore J	345-8854
930 Tolbert Verle R	341-2266
931 Hardage Glen	349-8765
933 Mazza John	341-4528
934 Delahay Chas J	573-8839
936 Delahay Chas J	345-5835
937 Christensen R A	341-3162
940 Mandy Kenneth R	345-1932
941 Boak La Rae Mrs	345-1026
942 Smith Nathan	349-5810
945 Ludwick C W Jr	341-8086
946 Kleffman R	349-3585
947 Ludwick C W Sr	345-4581
950 Feys E	349-3419
953 Phair Marie A	341-4517
954 Schembri J P	341-3025
955 Blasius A M	341-2469
957 Miller Ted N Mrs	341-4294
958 Chesser W O	345-6262
961 Powell Curtis R	574-1871
964 Davis Wm J	349-1389
967 Bickie Paul	345-5304
969 Lewis Mary Sue	345-0020
970 Sandeman G	341-8961
971 Allen Jas Monroe	341-0268
973 Hardage Jerry	349 0730
977 Dickinson Ruth Mrs	345-9054
979 De Vol Frank P	341-3115
981 Lee Robert	573-7815
983 Swanson Raymond Mrs	341-4159
987 Sites Grover E	349-6728

1966

SOURCE: STREET ADDRESS DIRECTORY

1ST AVENUE

1ST AV

226	KUHLMAN LUNETTE	347-3140
226	O KEEFE O M MRS	342-2138
401	ALL HOME APPLIANCE CO	342-6509
402	OLD MILL COFFEE	347-0073
406	B K W INSTALLATION CO	343-5703
408	JACOBS M & ASSOC	343-4865
408	DARLING CROSE MACHINE	347-1851
410	JOHNSON SHOE PARLOR	343-9674
420	CHING LEE LAUNDRY	344-0127
501	ANDREWS P	343-8392

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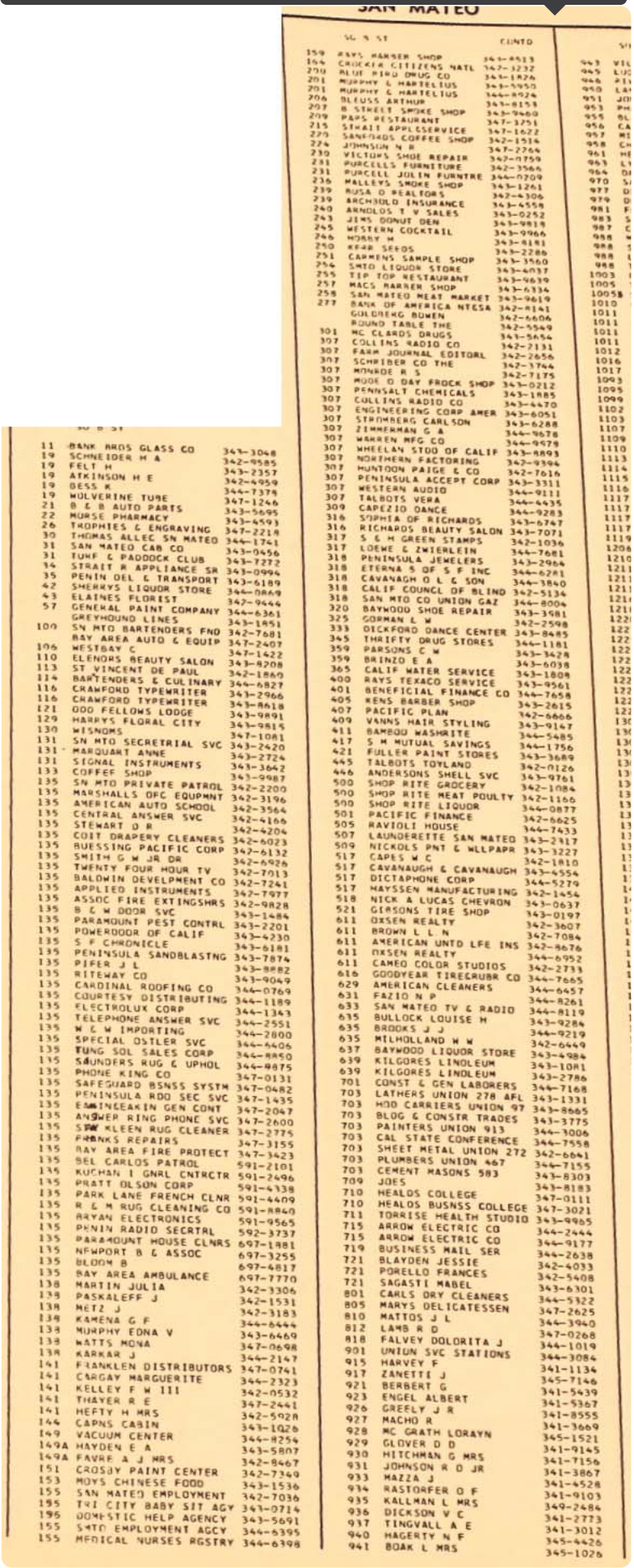
1966
SOURCE: STREET ADDRESS DIRECTORY

SOUTH B STREET



SAN MATEO

SO B ST

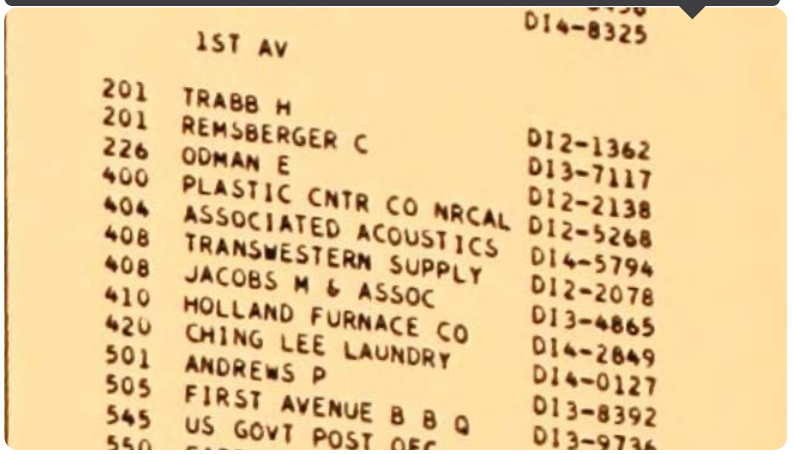
11	BANK BROS GLASS CO	343-3048
19	SCHNEIDER H A	342-9585
19	FELT H	343-2357
19	ATKINSON H E	342-4959
19	BESS K	344-7378
19	WOLVERINE TIRE	347-1246
21	B & B AUTO PARTS	343-5695
22	MORSE PHARMACY	343-4593
26	TROPHIES & ENGRAVING	347-2218
30	THOMAS ALLEC SN MATEO	344-1741
31	SAN MATEO CAB CO	343-0456
31	TURF & PADDOCK CLUB	343-7272
34	STRAIT R APPLIANCE SR	343-0994
35	PENIN OEL & TRANSPORT	343-6189
42	SHERRYS LIQUOR STORE	344-0869
43	ELAINES FLORIST	347-9444
57	GENERAL PAINT COMPANY	344-6361
	GREYHOUND LINES	343-1851
100	SN MTO BARTENDERS FND	342-7681
	BAY AREA AUTO & EQUIP	347-2407
106	WESTBAY C	347-1422
110	ELENORS BEAUTY SALON	343-8208
113	ST VINCENT DE PAUL	342-1860
114	BARTENDERS & CULINARY	344-6827
116	CRAWFORD TYPEWRITER	343-2966
116	CRAWFORD TYPEWRITER	343-8618
121	GOO FELLOWS LODGE	343-9891
129	HARRYS FLORAL CITY	343-9815
130	WISNOMS	347-1081
131	SN MTO SECRETRIAL SVC	343-2420
131	MARQUART ANNE	343-2724
131	SIGNAL INSTRUMENTS	343-3642
133	COFFEE SHOP	343-9987
135	SN MTO PRIVATE PATROL	342-2200
135	MARSHALLS OFC EQUPMNT	342-3196
135	AMERICAN AUTO SCHOOL	342-3564
135	CENTRAL ANSWER SVC	342-4166
135	STEWART O R	342-4204
135	COIT DRAPERY CLEANERS	342-6023
135	BUESSING PACIFIC CORP	347-6132
135	SMITH G W JR DR	342-6926
135	TWENTY FOUR HOUR TV	342-7013
135	BALDWIN DEVELPMENT CO	342-7241
135	APPLIED INSTRUMENTS	342-7977
135	ASSOC FIRE EXTINGSHRS	342-9828
135	B & W DOOR SVC	343-1484
135	PARAMOUNT PEST CONTRL	343-2201
135	POWERDOOR OF CALIF	343-4230
135	S F CHRONICLE	343-6181
135	PENINSULA SANDBLASTNG	343-7874
135	PIFER J L	343-8882
135	RITEWAY CO	343-9049
135	CARDINAL ROOFING CO	344-0769
135	COURTESY DISTRIBUTING	344-1189
135	ELECTROLUX CORP	344-1343
135	TELEPHONE ANSWER SVC	344-2551
135	W & W IMPORTING	344-2800
135	SPECIAL OSTLER SVC	344-6406
135	TUNG SOL SALES CORP	344-8850
135	SAUNDERS RUG & UPHOL	344-9875
135	PHONE KING CO	347-0131
135	SAFEGUARD BSNSS SYSTM	347-0482
135	PENINSULA RDO SEC SVC	347-1435
135	EMMINGEAKIN GEN CONT	347-2047
135	ANSWER RING PHONE SVC	347-2600
135	STAR KLEEN RUG CLEANER	347-2775
135	FRANKS REPAIRS	347-3155
135	BAY AREA FIRE PROTECT	347-3423
135	SEL CARLOS PATROL	591-2101
135	KUCHAN I GNRL CNTRCTR	591-2496
135	PRATT OLSON CORP	591-4338
135	PARK LANE FRENCH CLNR	591-4409
135	R & M RUG CLEANING CO	591-8840
135	BRYAN ELECTRONICS	591-9565
135	PENIN RADIO SECRTRL	592-3737
135	PARAMOUNT HOUSE CLNRS	697-1881
135	NEWPORT B & ASSOC	697-3255
135	BLOOM B	697-4817
135	BAY AREA AMBULANCE	697-7770
138	MARTIN JULIA	342-3306
138	PASKALEFF J	342-1531
138	METZ J	342-3183
138	KAMENA G F	344-6444
138	MURPHY EDNA V	343-6469
138	WATTS MONA	347-0698
138	KARKAR J	344-2147
141	FRANKLEN DISTRIBUTORS	347-0741
141	CARGAY MARGUERITE	344-2323
141	KELLEY F W III	342-0532
141	THAYER R E	347-2441
141	HEFTY H MRS	342-5928
144	CAPNS CABIN	343-1026
149	VACUUM CENTER	344-8254
149A	HAYDEN E A	343-5807
149A	FAVRE A J MRS	342-8467
151	CROSBY PAINT CENTER	342-7349
153	MOYS CHINESE FOOD	343-1536
155	SAN MATEO EMPLOYMENT	342-7036
155	TRI CITY BABY SIT AGY	343-0714
196	DOMESTIC HELP AGENCY	343-5691
155	SMTO EMPLOYMENT AGCY	344-6395
155	MEDICAL NURSES RGSTRY	344-6398

SO B ST CONTD

159	RAYS BARBER SHOP	344-4513
164	CROCKER CITIZENS NATL	342-3232
200	BLUE BIRD DRUG CO	344-1826
201	MURPHY & MARTELIUS	344-5955
201	MURPHY & MARTELIUS	344-8924
206	BLEUSS ARTHUR	344-8159
207	B STREET SMOKE SHOP	343-9460
209	PAMS RESTAURANT	347-3751
215	STAAT APPLESERVICE	347-1622
220	SANFORDS COFFEE SHOP	342-1514
224	JOHNSON N R	347-2764
230	VICTORS SHOE REPAIR	342-0759
231	PURCELLS FURNITURE	342-3566
231	PURCELL JULIN FURNTRE	344-0709
236	MALLEYS SMOKE SHOP	343-1261
239	RUSA O REALTORS	342-4306
239	ARCHBOLD INSURANCE	343-4558
240	ARNOLDS T V SALES	343-0252
243	JIMS DONUT DEN	343-9819
245	WESTERN COCKTAIL	343-9966
246	HOBBY M	343-4181
250	KEAR SEEDS	343-2286
251	CARMENS SAMPLE SHOP	343-3560
254	SMTO LIQUOR STORE	343-4037
255	TIP TOP RESTAURANT	343-9639
257	MACS MARNER SHOP	343-6334
258	SAN MATEO MEAT MARKET	343-9619
277	BANK OF AMERICA NTESA	342-8141
	GOLDBERG BOWEN	342-6604
	ROUND TABLE THE	342-5549
301	MC CLARDS DRUGS	343-5454
307	COLLINS RADIO CO	342-2131
307	FARM JOURNAL EDITORL	342-2656
307	SCHRIBER CO THE	342-3744
307	MONROE R S	342-7175
307	MODE O DAY FROCK SHOP	343-0212
307	PENNSALT CHEMICALS	343-1885
307	CULLINS RADIO CO	343-4470
307	ENGINEERING CORP AMER	343-6051
307	STROMBERG CARLSON	343-6288
307	ZIMMERMAN G A	344-9678
307	WARREN MFG CO	344-9679
307	WHEELAN STOO OF CALIF	343-8893
307	NORTHERN FACTORING	342-9394
307	HUNTOON PAIGE & CO	342-7616
307	PENINSULA ACCEPT CORP	343-3311
307	WESTERN AUDIO	344-9111
309	CAPEZIO DANCE	344-4435
316	SOPHIA OF RICHARDS	344-9283
316	RICHARDS BEAUTY SALON	343-6747
317	S & H GREEN STAMPS	343-7071
317	LOEWE & ZWIERLEIN	342-1036
318	PENINSULA JEWELERS	344-7681
318	ETERNA S OF S F INC	343-2964
318	CAVANAGH O L & SON	344-6281
318	CALIF COUNCL OF BLIND	344-3840
318	SAN MTO CO UNION GAZ	342-5134
320	BAYWOOD SHOE REPAIR	344-8004
325	GORMAN L W	343-3981
333	DICKFORD DANCE CENTER	342-2598
345	THRIFTY DRUG STORES	343-8485
359	PARSONS C W	344-1181
359	BRINZO E A	343-3428
365	CALIF WATER SERVICE	343-6038
400	RAYS TEXACO SERVICE	343-1808
401	BENEFICIAL FINANCE CO	343-9561
405	KENS BARBER SHOP	344-7658
407	PACIFIC PLAN	343-2615
409	VANNS HAIR STYLING	342-6666
411	BAMBOO WASHRITE	343-9147
417	S M MUTUAL SAVINGS	344-5485
421	FULLER PAINT STORES	344-1756
445	TALBOTS TOYLAND	343-3689
446	ANDERSONS SMELL SVC	342-0126
500	SHOP RITE GROCERY	343-9761
500	SHOP RITE MEAT POULTY	342-1084
500	SHOP RITE LIQUOR	342-1166
501	PACIFIC FINANCE	344-0877
505	RAVIOLI HOUSE	342-6625
507	LAUNDERETTE SAN MATEO	344-7433
509	NICKOLS PNT & WLLPAPR	343-2317
517	CAPES W C	343-3227
517	CAVANAUGH & CAVANAUGH	342-1810
517	DICTAPHONE CORP	343-4554
517	HAYSSEN MANUFACTURING	344-5279
518	NICK A LUCAS CHEVRON	342-1454
521	GIBSONS TIRE SHOP	343-0637
611	OLSEN REALTY	343-0197
611	BROWN L L N	342-3607
611	AMERICAN UNTD LFE INS	342-7084
611	OLSEN REALTY	342-8676
611	CAMEO COLOR STUDIOS	344-6952
616	GOODYEAR TIRE&RUBR CO	342-2733
629	AMERICAN CLEANERS	344-7665
631	FAZIO N P	344-6457
633	SAN MATEO TV & RADIO	344-8261
635	BULLOCK LOUISE H	344-8119
635	BROOKS J J	343-9284
635	MILHOLLAND H W	344-9219
637	BAYWOOD LIQUOR STORE	342-6449
639	KILGORES LINOLEUM	343-4984
639	KILGORES LINOLEUM	343-1081
701	CONST & GEN LABORERS	343-2786
703	LATHERS UNION 278 AFL	344-7168
703	HOD CARRIERS UNION 97	343-1331
703	BLDG & CONSTR TRADES	343-8665
703	PAINTERS UNION 913	343-3775
703	CAL STATE CONFERENCE	344-3006
703	SHEET METAL UNION 272	344-7558
703	PLUMBERS UNION 467	342-6641
703	CEMENT MASONS 583	344-7155
709	JOES	343-8303
710	HEALDS COLLEGE	343-8183
710	HEALDS BUSNSS COLLEGE	347-0111
711	TORRISE HEALTH STUDIO	347-3021
715	ARROW ELECTRIC CO	343-9965
715	ARROW ELECTRIC CO	344-2444
719	BUSINESS MAIL SER	344-9177
721	BLAYDEN JESSIE	344-2638
721	PORELLO FRANCES	342-4033
721	SAGASTI MABEL	342-5408
801	CARLS DRY CLEANERS	343-6301
805	MARYS DELICATESSEN	344-5322
810	MATTOS J L	347-2625
812	LAMB R D	344-3940
818	FALVEY DOLORITA J	347-0268
901	UNION SVC STATIONS	344-1019
915	HARVEY F	344-3084
917	ZANETTI J	341-1134
921	BERBERT G	345-7146
923	ENGEL ALBERT	341-5439
926	GREELY J R	341-5367
927	MACHO R	341-8555
928	MC GRATH LORAYN	341-3669
929	GLOVER D D	345-1521
930	HITCHMAN G MRS	341-9145
931	JOHNSON R D JR	341-7156
933	MAZZA J	341-3867
934	RASTORFER O F	341-4528
935	KALLMAN L MRS	341-9103
936	DICKSON V C	349-2484
937	TINGVALL A E	341-2773
940	HAGERTY N F	341-3012
941	BOAK L MRS	345-4426
		345-1026

1961
SOURCE: STREET ADDRESS DIRECTORY

1ST AVENUE



	1ST AV	
201	TRABB H	D14-8325
201	REMSBERGER C	D12-1362
226	ODMAN E	D13-7117
400	PLASTIC CNTR CO NRCAL	D12-2138
404	ASSOCIATED ACOUSTICS	D12-5268
408	TRANSWESTERN SUPPLY	D14-5794
408	JACOBS M & ASSOC	D12-2078
410	HOLLAND FURNACE CO	D13-4865
420	CHING LEE LAUNDRY	D14-2849
501	ANDREWS P	D14-0127
505	FIRST AVENUE B B Q	D13-8392
545	US GOVT POST OFC	D13-9736

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1961

SOURCE: STREET ADDRESS DIRECTORY

SOUTH B STREET

SO B ST

	GREYHOUND LINES	D13-1651
11	BANK BROS	D13-3048
15	FALCONER TRAVEL SVC	D14-5767
17	NORWEGIAN SKI IMPORT	D12-5693
19	FELT H	D13-2357
19	OHLEMUTZ E H	D13-0632
19	TOPSALL LUBRICANTS	D13-9077
19	MAYNE C PHILIP	D13-3947
19	BESS K	D14-7378
21	SCOTT AUTO STORES	D13-5695
22	MORSE PHARMACY	D13-4593
26	SCOTT H J DR	D13-0723
28	ACME TYPE CO	D12-0943
31	SAN MATEO CAB CO	D13-0456
31	TURF & PADDOCK CLUB	D13-7272
34	STRAIT R APPLIANCE SR	D13-0994
35	PENIN DEL & TRANSPORT	D13-6189
42	SHERRYS LIQUOR STORE	D14-0869
57	GENERAL PAINT COMPANY	D14-6361
101	PALEN M AUTOMOTIVE	D12-7246
106	CAMIELS PASTRY SHOP	D13-8517
110	NELSONS HAIRSTYLING	D13-8208
113	ST VINCENT DE PAUL	D12-1860
114	BARTENDERS & CULINARY	D14-6827
116	CRAWFORD TYPEWRITER	D13-2966
116	CRAWFORD TYPEWRITER	D13-8618
119	GUIDO BROS	D13-2793
121	ODD FELLOWS LODGE	D13-9891
129	HARRYS FLORAL CITY	D13-9815
130	WISNOM HARDWARE	D13-3607
133	COFFEE SHOP	D13-9987
135	BALDWIN DEVELPMENT CO	D12-7241
135	STEWART D R	D12-4204
135	TWENTY FOUR HOUR TV	D12-7013
135	PENINSULA DELIVERY	D14-1878
135	SN MTO PRIVATE PATROL	D12-2200
135	R & M RUG CLEANING	OX7-7957
135	AMERICAN CANVAS PRDCT	D14-6683
135	COURTESY DISTRIBUTING	D14-1189
135	PARAMOUNT HOUSE CLNRS	OX7-1881
135	S F CHRONICLE	D13-3192
135	W & W IMPORTING	D14-2800
135	MARSHALLS OFC EQUPMNT	D12-3196
135	S F CHRONICLE	D14-8844
135	COIT DRAPERY CLEANERS	D12-6023
135	SIMMONS INSTITUTE INC	D12-4115
135	BUESSING PACIFIC CORP	D12-6132
135	PARAMOUNT PEST CONTRL	D13-2201
135	S F CHRONICLE	D13-6181
135	VOGUE SANDBLASTING CO	D13-7874
135	RITEWAY CO	D13-9049
135	CARLSON C J	D14-6635
135	TUNG SOL SALES CORP	D14-8850
135	INDUSTRIAL NUCLEONICS	D14-8981
135	BAY AREA AMBULANCE	OX7-7770
135	AUTOMATIC MERCHANDISE	D13-4880
135	PENIN ICE DELIVERY	D14-3932
135	ABCO REFRIGERATION CO	D13-3003
135	TELEPHONE ANSWER SVC	D14-2551
135	COMMUNICATION ENGNRNG	D14-9977
138	MARTIN JULIA	D12-3306
138	PASKALEFF J	D12-1531
138	MILANOVICH B	D14-2695
138	SCHWARTZ CARL	D13-6721
138	KAMENA G F	D14-6444
138	DANERI BEATRICE M	D13-6594
138	MURPHY EDNA V	D13-6469
138	FORRETTE ELLEN M	D12-1974
139	SAN MATEO SLEEP SHOP	D12-0286
141	CARGAY MARGUERITE	D14-2323
141	ROBERTS O MRS	D12-4784
144	CAPNS CABIN	D13-1026
149	VACUUM CENTER	D14-8254
149A	HAYDEN E A	D13-5807
151	SAN MATEO PAINT CO	D13-8089
153	US MARINE RECRUITING	D14-4645
155	SMTO EMPLOYMENT AGCY	D14-6395
155	EMPLOYERS OVERLOAD	D12-7036
155	TRI CITY BABY SIT AGY	D13-0714
164	CROCKER ANGLO NATL	D12-3232
200	BLUE BIRD DRUGS	D13-1826
201	MERKEL BROS CIGAR STR	D13-0371
206	ONORATO FAMILY MARKET	D13-6520
206	BLEUSS ARTHUR	D13-8153
214	HOBBY HAVEN	D13-8181
215	S MATEO POLICE DEPT	D12-1414
215	MUNICIPAL COURT	D14-2594
220	SANFORDS COFFEE SHOP	D12-1514

1949-50

SOURCE: STREET ADDRESS DIRECTORY

1ST AVENUE

FIRST AV (San Mateo)
From B to S M Creek 1 n of 2d

201	Aldrich Selma (apts)
215	Warehouse
226	Apartments
331	Smith L C (contr)
401	S M Corp Yard
410	Model Shoe Repair
410a	Mori's Radio Shop
"	Lee Henry
412	Esquire Barber Shop
414	Ching Lee Lndry
425	Hop-Yick Mkt
500	Vacant
501	Sullivan Chas

1949-50
SOURCE: STREET ADDRESS DIRECTORY

SOUTH B STREET

B STREET—SOUTH (San Mateo)
From Tilton to 16th 3 e of El Camino

11 Bank Bros
15 Agricul Dry'g System
" Destin Eng Co
17 Bofors (blue prints)
19 Ohlemutz E H
" Lawrence R M
" Barnes J D & Elizth
" Mayne C P (CPA)
" Hintermann O G (archt)
" Toepke W H (archt)
21 Williamson & Benner
22 Day & Night Refr Co
30 Calif St Dept
34 Strait Appliance Co
38 Creedon Theresa Mrs
42 Sherry's Liquor Store
57 General Paint Corp
100 Morse Pharmacy
101 Denson Garage
106 Camiel's Pastry Shop
107 Western Auto Supply
110 Nelson Beaute Salon
113 Guido Bros
114 Elec House
116 Crawford Typewriters
121 Odd Fellows Lodge
129 Harry's Smoke Shop
130 Row Furn Co
131 S M Sales
133 Coffee Shop
135 Culp Radio Electric
138 St Matthew's Apts
" Inglis J E (mgr)
139 Pen Home Furn Co
141 Medical Placement Bureau
" S M Employment Agcy
" Gisla B G (phys)
" Key Photos
144 Pen Refrig Co
147 Massage Studio
148 Byron Grill
149 St Matthew's Art Shop
151 S M Paint Store
152 Vacant
153 Calif Pac Title Ins Co
155 Hobby Haven
156 O'Leary Yacht Club
159 Bob's Barber Shop
164 Natl Bank of S M
200 Blue Bird Drug Co
201 Merkel Bros
206 Ororato Market
" Bleuss Meat Mkt
207 Merkel Bros
209 Radebaugh A H
214 Jolin Furniture
215 S M Police Dept
220 Schneider Men's Store
224 Benoit The Jeweler
230 Kerr-Langen Seed Co
231 Jolin Furn
236 Casey Smoke Shop
239 Olmsted L D Dr (optom)
240 Giesin & Rake
243 McCord's Staty Store
245 Castle Cocktail Lounge
246 Woolworth F W Co
250 Mildred's Cake Shop
251 Pen Federal Sav & Loan
254 Safeway Store
255 Muller Cafe
257 Van's Barber Shop
261 Daba R J (atty)
" Calif Ways
" Hoppe H W (real est)
" Castle L H (appraiser)
" Murphy F W (atty)
" O'Gara J jr (atty)
" Casey T F (atty)
277 Bank of America
301 Pope's Drug Store
307 Peninsula Building
" Crain R L (ins)
" Harzfeld A J (atty)
" Kirkbride & Wilson (attys)
" McCarty G B (real est)
" Durkee E H (finance)
" Pen Accept Corp
" Sutton R R (atty)
" Wallace J M (atty)
" Prudential Ins Co
" Cavanaugh & Cavanaugh (ins)
309 Zwierlein Shoes
314 Baywood Barber Shop
316 Baywood Beauty Shop
317 Loewe & Zwierlein
318 Buckman T F
" Cavanaugh O & Son
" Cruikshank R & H (sulphur baths)
" Soule W D & Co
" Elec Wkrs Union
" Zalen H C (chiro)
320 Rialto The
325 Loewe & Zwierlein Bldg
" American Bldg Maintn
" Polka Dot Shop
" Bradley J A
" Symonds H R (chiro)
" Pen Collection Agency
336 B P O Elks

1942
SOURCE: STREET ADDRESS DIRECTORY

1ST AVENUE

FIRST AV (San Mateo)
From B to S M Creek 1 n of 2d

201 Aldich Selina (apts)
211 Vacant
215 Peninsula Distrib Co
226 Groff R E (apts)
327 Artistic Iron Wks
331 Smith L C (contr)
410 Lee Laundry
412 Red Dot Barber Shop
414 Ching Lee Lndry
425 Hop Yick Sun
501 Monisteri F E

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B STREET (San Mateo)
From Tilton to 16th 1 e of Ellsworth

3 Williams G R
5 Cheney C
7 Harvey Nellie Mrs
11 Vacant
15 Calif State Emp Serv
19 Ohlemutz E H
" Lawrence R M
" Piatt C E
" Overhulzer Lloyd
" Gildersleeve F E
" Mayne C P
" Sullivan Pauline
22 Vacant
23 City Fruit Mkt
24 Appliance Service Shop
26 Derelian's
27 City Meat Market
28 Derelian's Oriental Rug
30 S M Co Rationing Board
36 Vacant
38 Creedon Theresa Mrs
42 Daba & Co
57 S M Cafeteria
100 Morse Pharmacy
101 Benj Franklin Garage
106 Camiel's Pastry Shop
107 Western Auto Supply
113 Guido Bros
114 Vacant
115 I O O F Bldg
116 Vacant
129 Floral Smoke Shop
130 O'Conner Furn Co
131 Vacant
133 Coffee Shop
135 Atlas Elec Co
138 St Matthews Apts
" Inglis J E (mgr)
139 Calif Dept Store
140 Vacant
141 Floor B Mrs (apts)
144 Pantages J (conf)
147 Wright Physical Studio
148 Byron Grill
149 Vacant
151 Willard's Shoe Shop
152 Barnett A H
153 Crawford Typewriter Co
155 Vacant
156 Vacant
159 Bob's Barber Shop
164 Natl Bank of S M
200 Blue Bird Drug Co
201 Merkel Bros
206 Onorato Market
207 Merkel Bros
214 Jolin Furniture
215 S M Police Dept
220 Schneider W B
224 Benoit The Jeweler
230 Serv Shoe Shop
" Catania Leonard
231 Clayton's
236 Casey Smoke Shop
237 Pisani Ed
239 Olmstead L A Dr
240 De Luxe Barber Shop
243 Huxtable Sta Store
245 Castle Cocktail Lounge
246 Woolworth F W Co
250 Tasty Cake Shop
251 Pen Federal Sav & Loan
254 Safeway Store
255 Bonham's
257 Van Boven Louis
261 Miller E J
" Wuebel A H
" San Mateo Studio
" Pen Sec School
262 S M Liquor Store
264 Vacant
270 Sequoia Creamery
277 Bank of America
301 Pope's Drug Store
307 Peninsula Bldg
" Stetson A H
" Kirkbride & Wilson
" McCarty G B
" Pen Accept Corp
" Casey W W
" Prudential Ins Co

FIRST AV (San Mateo)
From B to S M Creek
1 n of 2d

200 Yamauchi T
201 McPherson G M
" Aldrich Selina
Cavanagh A A
211 Vacant
214 Imperial Laundry
215 El Camino Distrib Co
218 Buddhist Church
226 Burszan John
" Pantages John
" Leonard Lina
315 Vacant
327 Sachs F J
400 Lung Yick Sun
406 Orientals
410 Lee Laundry
412 Lillard J W
425 Hop Yick Sun
501 Monisteri F E

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B STREET (San Mateo)
From Baldwin to 16th
1 e of Ellsworth

1 Struening Mrs Gert
3 McCall V A
7 Harvey Mrs Nellie
11 Rochex & Rochex
15 Central Book Store
19 Ohlemutz E H
" Lawrence R M
Piatt C E
" Gildersleeve F E
Cheetham A J
Sullivan Pauline
S M Dental Lab
Service Dental Lab
22 Nelson's Beaute Salon
23 City Fruit Mkt
24 Vacant
26 Milk Fed Poultry Farm
27 City Meat Market
28 Derelian's Oriental Rug
30 S M Chamber of Com
33 S M Co Elec Co
35 Hamlet W O
36 Bway Creamery
37 Garden City Products Co
38 Creedon Mrs Theresa
40 Ornamental Iron
42 Daba & Co
45 Sterger Edw
47 Vacant
49 Butler Oliva Mrs
51 Vacant
57 S M Creamery
100 Morse Pharmacy
103 Vacant
106 Quality Bakery
110 Peninsula Fruit Co
" Montie's Mkt
113 San Mateo Mkt
" Guido Bros
114 Cottier E C
115 I O O F Bldg
116 Vacant
129 Floral Smoke Shop
130 Purity Stores
" Nelson Meat Co
131 Vacant
133 Coffee Shop
135 Atlas Elec Co
136 Vacant
138 St Matthews Apts
" Inglis J E (mgr)
139 Variety Store
140 Quality Delicatessen
141 Greenberg Louis
144 Pantages J (conf)
147 Wallacker J A

B ST—Cont

148 Byron Grill
149 Carolyn Shop
151 Wil-Roy Shoe Shop
152 Vacant
153 Vacant
155 Price Margaret
156 Eilers Drugs
157 W U Tel Co
164 Natl Bk of S M
200 Blue Bird Drug Co
201 Merkel Bros
206 Onorato Paul
" Thorimbert J E
207 Merkel Bros
214 Jolin Mendel
215 City Hall
220 Schneider W C

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--- END REPORT ---

APPENDIX H
Photographic Log

SITE: 31-57 South B Street and 349 1st Avenue, San Mateo, CA 94401
SUBJECT: Phase I Environmental Site Assessment
DATES: 6/3/2019



View: Northeast

Example: Interior of China Bee Restaurant



View: Northeast

Example: Kitchen area in China Bee Restaurant

Geosyntec consultants



View: N/A

Example: Grease trap access in floor and floor drains in China Bee Restaurant



View: Southeast

Example: Storage room in China Bee Restaurant



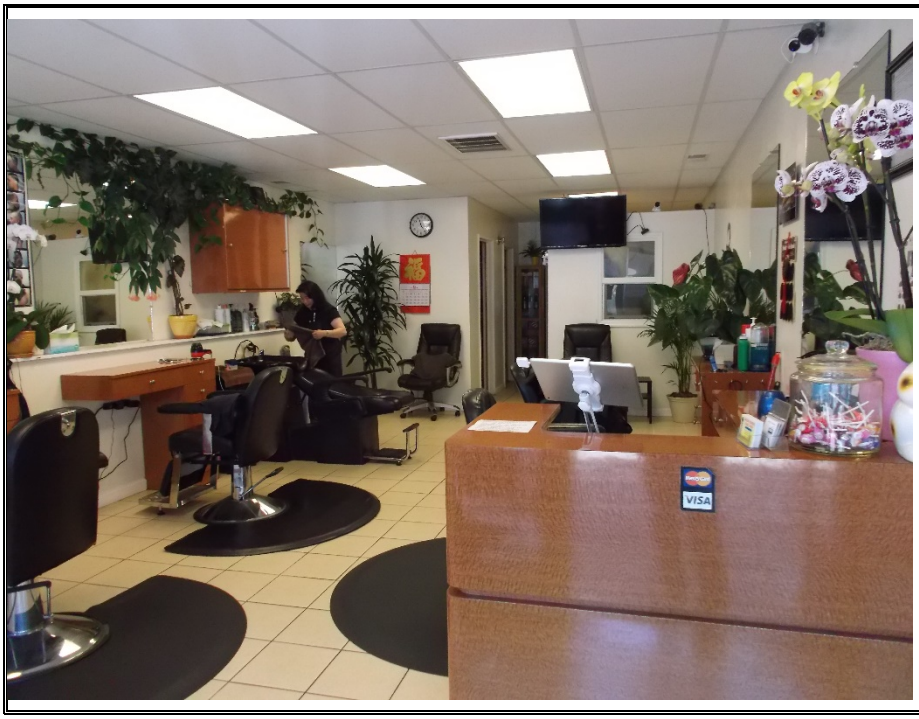
View: Northeast

Example: Storage room in China Bee Restaurant



View: N/A

Example: Utility sink in China Bee Restaurant



View: Northwest

Example: Interior of Saigon Barber Shop



View: Northwest

Example: Kitchenette/storage area in Saigon Barber Shop

	**Photo 9** View: Northwest Example: Hair products and janitorial supplies in Saigon Barber Shop

	**Photo 10** View: Northwest Example: Interior of Poke Island CreAsian Kitchen



View: N/A

Example: Heating and ventilation unit in kitchen area of Poke Island CreAsian Kitchen



View: N/A

Example: Grease trap (gray container) in kitchen area of Poke Island CreAsian Kitchen

	View: Northwest Example: Interior of Eggettes

	View: Northwest Example: Floor drain in restroom in Eggettes

	View: N/A Example: Grease trap (black container) in Eggettes

	View: N/A Example: Floor drain in kitchen area of Eggettes



View: Southwest

Example: Sales area in Van Dalen Scale Corporation



View: Northwest

Example: Workshop area in Van Dalen Scale Corporation



Photo 9

View: Southwest

Example: Workshop area in Van Dalen Scale Corporation



Photo

View: Southeast

Example: Parts washing basin on work bench in Van Dalen Scale Corporation



View: Northwest

Example: 55-gallon drum of lubricant in Van Dalen Scale Corporation



View: North

Example: Paint room in Van Dalen Scale Corporation



View: Southwest

Example: Storage in basement in Van Dalen Scale Corporation. Staining on floor appears to be due to water intrusion in the building



View: N/A

Example: Unknown equipment in basement of Van Dalen Scale Corporation



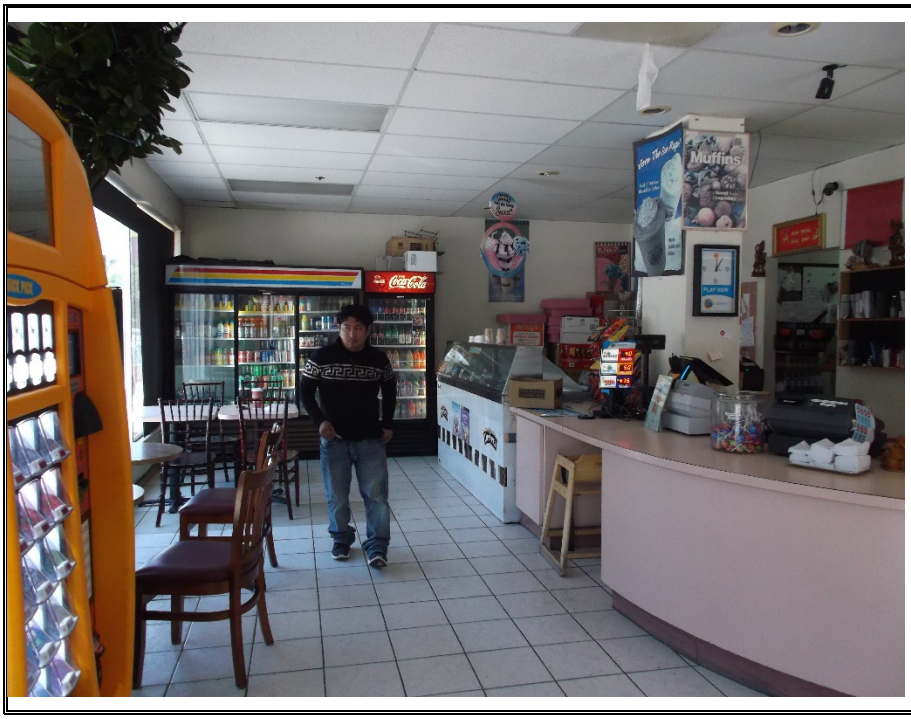
View: N/A

Example: 35-gallon drum in basement of Van Dalen Scale Corporation. Contents of the drum are unknown. Staining around the drum appears to be moisture from water intrusion into the basement



View: N/A

Example: Storage in the basement of Van Dalen Scale Corporation



View: Southwest

Example: Interior of Donut Delite



View: Southwest

Example: Kitchen area of Donut Delite



9

View: Northeast

Example: Grease trap access for Donut Delite. The grease trap is located in a storage closet that is accessed from the parking area



View: Northwest

Example: Four 55-gallon drums of soil cuttings from a geotechnical investigation in the parking area

	View: Southeast Example: Alleyway behind 31-47 South B Street Building. Pole-mounted transformer is shown in the distance

	View: Southeast Example: View of garbage cans and drums of kitchen grease at rear of China Bee Restaurant



View: Northeast

Example: Parking area in between the two buildings on the Site



View: Northeast

Example: Front of B Street and 31-47 South B Street building

	[illegible] View: Southwest Example: View of 1st Avenue and front of Donut Delite and Van Dalen Scale Corporation

	[illegible] View: West Example: View of B Street and restaurants and offices across from the Site



View: South

Example: View of B Street and 1st Avenue intersection and businesses in the distance



View: Southeast

Example: View of 1st Avenue and Orangetheory Fitness (brick building) and parking garage in distance



9

View: North

Example: View of Transit Center parking lot and buildings

Geosyntec consultants

APPENDIX I
Property Owner's Site Assessment Questionnaire

Geosyntec
consultants

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Date: 5/24/19

Site Name: 31-57 South B' at San Mateo Co.

Address: —

Telephone: — Fax: —

Email: —

Name of person completing this form: Frederick W. DeMartini

Title Trustee Telephone: 602-773-2912

Length of time in current position and at facility: —

Primary Activity(s) at Facility: Rental Property

No. of Employees: — Hours of Operation: —

Geosyntec
consultants

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

List historic uses of this property.

Owner/Occupant	Timeframe	Use	Comment
SEE LEASE DOCS.		RETAIL/SERVICE	

What are the uses of adjacent properties?

Owner/Occupant	Timeframe	Use	Comment
OFFICE/RETAIL		OFFICE/RETAIL	

What buildings are present at the Site and what is each building's use?

Building	Location/Age	Activity Performed
RETAIL	30+ YRS	FOOD/SERVICE

Except for staining from water, are there any stains or corrosion on the floors, walls, or ceilings in the buildings? If yes, please specify location.

Geosyntec
consultants

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Are any indoor or outdoor areas used for industrial activities (e.g. maintenance, sand blasting, chemical storage, etc.)? Yes / (No)
If yes, list all areas, their location, and the process conducted in the area.

Area Name	Location	Activity Performed
N.A.	ALL	FOOD / SERVICE

List all hazardous materials and hazardous waste storage areas at the facility and the hazardous materials (e.g. solvents, chlorinated pesticides, petroleum-based lubricants, etc.) stored in each area.

Storage Area Name	Building/Location	Hazardous Material	Use	Quantity On-Site
N.A.	ALL	UNKNOWN	FOOD / SERVICE	G

List all on-site discharge/disposal areas (e.g. landfills, percolation ponds, storm water retention ponds, etc.).

Discharge/Disposal Area	Location	Type of Waste	Years of Operation	Permitted?
		UNKNOWN		Yes / No
				Yes / No

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consultants

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

List all Federal, State, and local permits/registrations (e.g. air, hazardous waste, waste water discharge, underground storage tanks, etc.) for the facility.

SEE "NHDS"

Permit Type	Permit Number	Issuing Agency	Expiration Date

Are there any of the following on-site?

	Yes / No	Describe
Pits	Yes / No	
Sumps, tanks, or other underground structures	Yes / No	
Above ground tanks	Yes / No	
Areas of Wetlands	Yes / No	

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Are there any vent, fill pipes, or access ways indicating possible underground storage tanks? Yes / (No)
If yes, where? _____

Is there currently or was there formerly stained soil on-site? Yes / (No)
If yes, where? _____

Are or were there strong odors on-site? Yes / (No)
If yes, where? _____

Are their pools of liquid at the Site? If yes, do they likely contain hazardous substances or petroleum products? Yes / (No)
If yes, where? _____

Are there floor drains in the buildings? Yes / (No)
If yes, where? _____

Does the facility recycle any materials (e.g., used oil, office paper, aluminum cans, etc.)? Yes / (No)
If yes, indicate the material recycled, the recycling facility, and how the material is transported.

Recycled Material	Recycling Facility	Method of Transporting

What company provides electricity to the site? P. G. & E.

What company provides solid waste (i.e., trash) disposal services for the site? Recology

Geosyntec
consultants

PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Are you aware of any electrical transformers located on the property? **Yes / No**

Has an asbestos or lead-based paint survey been performed for the buildings located at the site? **Yes / No**
If yes, describe. _____

_____

Is drinking water available at the site? **Yes / No**
If yes, what is the source of the drinking water? TENANT SPACE ACCESS

Are wells located on the property? **Yes / No**
If yes, for what purpose? _____

Has the facility ever had a septic tank and/or drain field? **Yes / No**
If yes, is it currently used or out of service? **Yes / Out of Service**
What is the purpose of it? _____
If no, how is sanitary waste water disposed? _____

Does the facility operate a waste water or waste water pretreatment system? **Yes / No**
If yes, what type of system (e.g. settling pond, filtration, etc)? _____
How is sludge from the system disposed? _____

Do you know of spills or other chemical releases that have taken place at the property? **Yes / No**
If yes, for what purpose? _____

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Do you know of any environmental cleanups that have taken place at the property? **Yes** (**No**)
If yes, for what purpose? _____

List any other information which may be useful: SEE "NOTES"

_____

_____

Do you know the names of former Site owners or tenants?

The following documents, if applicable, should be supplied to Geosyntec Consultants:

- Site plans showing;
  - Buildings and their layouts;
  - Manufacturing, process, and storage areas (including chemical and waste);
  - Waste disposal areas; and
  - Waste water outfalls.
- Federal, State, and local permits/registration (e.g. air permit, underground storage tank registration, etc.);
- Compliance orders, enforcement actions, citations, or other correspondence with Federal, State, and local agencies;
- Monitoring records for the last two years for monitoring required as a condition of a permit (e.g. stack test result for air permit or monitoring results for waste water discharge);

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PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

- Hazardous waste biennial report and Hazardous waste manifests for the past two years;
- Asbestos/lead-based paint survey or other relevant information;
- Information regarding polychlorinated biphenyls (PCBs) present at the property (e.g. in dielectric fluid in transformers);
- Inventory consisting of the type and quantity of raw materials stored at the facility;
- Volume of containment areas, tanks, etc.;
- Information pertaining to grease traps or septic tanks which may be present;
- Copies of previously performed internal company audits or evaluations
- Copies of previous investigations and remediation

This form has been completed by the person(s) indicated below:

5/24/19

Signed

Frederick W. McMahon

Print Name

Trustee

Signed

Print Name

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PROPERTY OWNER PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

OWNER/TRUSTEE	
Title	**Title**
5/24/2019	
Date	**Date**

APPENDIX J
Analytical Laboratory Report